

Academic Year 2019-2020

SCHEDULE

Date : 20.07.2019

Time : 10.00AM

Venue : Paavai Engineering
College



PAAVAI ENGINEERING COLLEGE (Autonomous)

Department of Aeronautical Engineering
and
Placement Cell

Guest Lecture on

**Professional Career in Engineering Product
Design and Development**

Mr. Alaguraj Vellaiappan



MACH Engineers
Founder

Mach Engineers

2/530, S1, First Floor,
Balaji Nagar,
Near Ambal Hospital,
Malumichampatti,



PAAVAI ENGINEERING COLLEGE (Autonomous)



About Paavai

Shri.N.V.Natarajan, the Chairman of Paavai Institutions, hails from Rasipuram in Namakkal District, Tamilnadu.

The Chairman is empathetic towards his employees and he considers his teachers as the pillars and his students as the pearls of Paavai. He treats all the stakeholders as the members of the Paavai family, he being the head. And another significant attribute of the Chairman is that he never ever prays to God, the Almighty, either for him or for his family members, but for the development of the institution and the members of Paavai from top to bot-

The Chairman, as an able administrator, is strict and meticulous in carrying out the tasks undertaken. He is a perfectionist and he expects perfection and a professional touch in all the work carried out by his employees. He sleeps hardly for six hours a day and only his sincere and untiring hard work has led him to this present position. He always focuses on culture, ethics and life-values of the students and the staff. He insists on cleanliness, discipline, hard work and quality education. As for him, there are no half-measures and compromise when it comes to quality. By his patience and perseverance, he has earned the goodwill of the public and thus, Paavai Institutions are flourishing admirably.

Department of Aeronautical Engineering

The Department of Aeronautical Engineering with well qualified and experienced team of



faculty members with varied specializations in Aeronautical Engineering stream is committed to provide quality education by innovative teaching-learning processes. The activities of the department are governed by various committees such as Board of Studies and Department Advisory Board in which the external expert members are drawn from educational institutions, industries and research centers of repute and the curriculum is periodically reviewed on pace with the global industrial scenario. Introduction of the Choice Based Credit System enables the students to select the courses of his/her choice in various inter disciplinary areas of engineering.

Mach Engineers

We create efficient engineering graduates to meet the industrial requirements for employability by helping them to improve their subject knowledge and software skills.

We provide in house training for selected candidates in CAD CAM CAE Software and help them to work in various mechanical engineering design and analysis field.

With best compliments from

Paavai College of Engineering
Paavai College of Technology
Paavai Polytechnic College
Paavai Arts & Science College for Women
Paavai College of Education
Paavai Teacher Training Institute
Paavai College of Nursing and Research
Paavai College of Pharmacy and Research
Paavai Institute of Allied Health Science
Paavai Vidhyashram CBSE School
Paavai Matriculation Higher Sec. School
Paavai Vidhyashram - Salem Campus
Paavai IAS Academy
Paavai Nrithyalaya
R.S.K. Group of Schools, BHEL Campus, Trichy



பாவை பொறியியல் கல்லூரி

(தன்னாட்சி)

NH-44, பாச்சல், நாமக்கல்.

வேளாண் பொறியியல் துறை



உழவுத் திருவிழா-2020

10th & 11th Jan 2020

வேளாண் பொறியியல் துறை

NH-44, பாச்சல், நாமக்கல்-637 018

website : pec.paavai.edu.in



பாவை பொறியியல் கல்லூரி

(குன்னாட்சி)

வேளாண் பொறியியல் துறை

NH-44, பாச்சல், நாமக்கல்.



உழவுத் திருவிழா

அன்புடையீ,

வணக்கம், எங்கள் கல்லூரியின் வேளாண் பொறியியல் துறை சார்பாக வரும் 10.01.2020 மற்றும் 11.01.2020 (வெள்ளி மற்றும் சனிக்கிழமை) அன்று **உழவுத் திருவிழா** வெகுச் சிறப்பாக கொண்டாடப்பட உள்ளது. இதில் துறை சார்ந்த வல்லுநர்கள் பங்கேற்கும் கருத்தரங்கம் மற்றும் மாணவர்களின் பாரம்பரிய கலை நிகழ்ச்சிகள் நடைபெற உள்ளதால் விழாவில் அனைவரும் கலந்து கொண்டு பயனடைய வேண்டுமாறு அனைவரையும் அழைக்கின்றோம்.

நிகழ்ச்சி நிரல்

நாள் : 10.01.2020

இடம் : டாடா அரங்கம் A/C

கடவுள் வழிபாடு / தமிழ்த்தாய் வாழ்த்து

குத்துவிளக்கு ஏற்றுதல் : திருமதி.மாங்கை நடராஜன்,
தாளாளர், பாவை கல்வி நிறுவனங்கள்.

விழா தலைமை : திரு. CA.N.V. நடராஜன்,
தலைவர், பாவை கல்வி நிறுவனங்கள்.

துவக்க உரை : முனைவர்.P.முருகேசு பூபதி,
முன்னாள் துணை வேந்தர்,
தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம், கோவை.

சிறப்பு வல்லுநர்கள் : முனைவர். S.இராமசுந்தரமணியம்,
விஞ்ஞானி, NRSC / ISRO.

திரு. K.அசோகசூரியன்,
இயற்கை விலசாயம், மெட்டாலா.

திரு. N.வேளாநாதன்,
கொக்குநாடு டிராக்டர் (ஜூனியர்), முதலாளிப்பட்டி,
நாமக்கல்.

நாள் : 11.01.2020

இடம் : ஆனந்த அரங்கம் A/C

விழா தலைமை : திரு. CA.N.V. நடராஜன்,
தலைவர், பாவை கல்வி நிறுவனங்கள்.

சிறப்பு வல்லுநர்கள் : திரு. G.மீராப் பிரசாத்,
CEO, கிரேக்கடை, கோவை.

திரு. R.நமல் ராகவன்,
இயற்கை வேளாண்மை, பேராலுணி.

திரு. L.மாயக்கிருஷ்ணன்,
உதவி இயக்குநர், வேளாண்மைத் துறை, நாமக்கல் வட்டம்.

முன்னிலை : திரு. T.R.பழனிவேல்,
செயலாளர், பாவை கல்வி நிறுவனங்கள்.

திரு. K.செந்தில்,
இயக்குநர் - சேர்க்கை, பாவை கல்வி நிறுவனங்கள்.

முனைவர். K.K. இராமசாமி,
இயக்குநர் - நிர்வாகம், பாவை கல்வி நிறுவனங்கள்.

முனைவர். M.பிரேமசூரியன்,
முதல்வர், பாவை பொறியியல் கல்லூரி.

கிராமியக் கலை நிகழ்ச்சிகள் : கரகாட்டம், சிலம்பாட்டம், புலியாட்டம், ஒயிலாட்டம்,
தப்பாட்டம், கும்மி

இடம் : கல்பனா சாவ்லா அரங்கம்

காலை 09.30 மணி முதல் மதியம் 12.30 மணி வரை

நாட்டு மரபுகள் கண்காட்சி | பாரம்பரிய விளையாட்டும் போட்டிகள்
பாரம்பரிய உணவுத் திருவிழா | சடுகுடு, வழுக்கு மரம் ஏறுதல், கயிறு இழுத்தல்,
விவசாய உபகரண கண்காட்சி | பாளை உடைத்தல், கோலப்போட்டி.

தங்கள் வருகையைப் பெரிதும் எதிர்நோக்கும்,

இயக்குநர்கள், முதல்வர்,
துறைத்தலைவர்கள், பேராசிரியர்கள் மற்றும் மாணவர்கள்
பாவை பொறியியல் கல்லூரி.



PAAVAI ENGINEERING COLLEGE

(Autonomous Institution)

NH-7, Paavai Nagar,, Pachal Post,, Namakkal-637018.



**DEPARTMENT OF BIOMEDICAL ENGINEERING
&
MEDICAL ELECTRONICS**

Jointly organizes

**TALK ON "CAREERS IN
BIOLOGY AND
BIOENGINEERING"**



24 Feb 2020

2:00 pm

**Virtual Mode :
Ms Teams**



Open to all Students & Faculties



Daniel Alex Anand

Associate Professor
Department of Bio Informatics
Sathyabama Institute of
Technology

No Registartion Fee

Scan this QR to Register



Convener:

Dr.T.Arun Kumar
HOD, Biomedical Engineering
Paavai Engineering College

E-Certificate Will Be Provided



PAAVAI ENGINEERING COLLEGE

(Autonomous Institutions)

NH-7, Paavai Nagar,, Pachal Post,, Namakkal-637018.

DEPARTMENT OF BIOMEDICAL ENGINEERING & MEDICAL ELECTRONICS

Guest Lecture on

SCOPE AND OPPORTUNITIES OF BIOMEDICAL ENGINEERING



Dr. S. MANGAI

Professor and Head
Department of Biomedical
Vellalar College of Engineering and
Technolgy



06-SEP-2019

Venue: Cute Hall



For Biomedical and Medical Electronics Only

Convenors:

Dr . M . Prem Kumar - Principal

Dr . T . Arun Kumar - HOD

Program Organiser:

R . Deepa sri | 967736 8150
Mentor , Assisant Professor

Student Organisers:

M.Ragul | 7092839368
Sandra Elizabeth | 6238672225



PAAVAI ENGINEERING COLLEGE

(Autonomous Institutions)

NH-7, Paavai Nagar,, Pachal Post,, Namakkal-637018.

DEPARTMENT OF BIOMEDICAL ENGINEERING & MEDICAL ELECTRONICS

Guest Lecture on

BIOMEDICAL INSTRUMENTATION AND ITS APPLICATIONS



06-SEP-2019
Time: 1.30 P.M.
Venue: Cute Hall



For Biomedical and Medical Electronics Only

Mr.M. AYYAPPADAS

Director
Harvey Biomedical
Bangalore

Convenors:

Dr . M . Prem Kumar - Principal

Dr . T . Arun Kumar - HOD

Program Organiser:

R . Deepa sri | 967736 8150
Mentor , Assisiant Professor

Student Organisers:

M.Ragul | 7092839368
Sandra Elizabeth | 6238672225

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **“The Principal, Paavai Engineering College ”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr. A . Jayapal,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 8754807710
E-Mail: jayapalayyamperumalpec@paavai.edu.in

DATES TO REMEMBER

Last date for Registration : 25-06-2019
Intimation to Participants : 26-06-2019
Confirmation by Participants : 28-06-2019

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,
Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr. A . Jayapal,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mr.P.Vignesh,M.E,
Assistant Professor/CIVIL,

ORGANIZING TEAM

Faculty Members,
Dept. of Civil Engineering
Paavai Engineering College, Namakkal.

One Day Workshop

On

“Application of Software’s and Vasthu in Construction”

29th Jun 2019

Organized by

DEPARTMENT OF
CIVIL ENGINEERING



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible.

The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well

OBJECTIVE

Learn the use of software for functions such as cost estimating, Accounting, project management and scheduling and CAD. Understand the common practices followed under Vastu Sutra. Learn the designs intended to integrate architecture with nature.

COURSE CONTENTS

- ✓ Introduction about Application of Software's and Vasthu in Construction.
- ✓ Software in Project management and Scheduling.
- ✓ Learn the design of architecture.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.S.S.Kumar and
Dr.A.S.Matheswaran.,M.Tech.,P.hd.
CEO & Chairman,
United info / Cad Solution (p)Ltd
Salem, Contact-9443415216

One Day Workshop

On

“Application of Software's and Vasthu in Construction ”

29th June 2019

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

Registration Form

Name :

Date Of Birth & Age :

Qualification :

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,

Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,

The Executive Authority

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

Mobile : 9842074388

E-Mail: peccivilhod@paavai.edu.in

Mr. A . Jayapal,

The Organizer & Coordinator

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. A . Jayapal, M.E., AP/CIVIL

Assistant Professor/CIVIL,

CO - COORDINATORS

Mr.P.Vignesh, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr.K.M.Nathan,

Planning Manager,

Larsen & Toubro Limited,

Chennai-600089

One day Guest Lecture

On

**““Lean Construction and Project
Management ”**

27th July 2019

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal –637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Students will learn the combination of operational research and practical development in Design and construction with an adaptation of lean manufacturing principles and practices to the end-to-end design and construction process. Students will learn the concept to reduce waste and increase the productivity and effectiveness in construction work.

COURSE CONTENTS

- ✓ Introduction about Artificial intelligence techniques and its application in Engineering

- ✓ Artificial intelligence based controller in power system
- ✓ Application of Artificial Intelligence in Renewable Energy power generation
- ✓ Role of Artificial Intelligence in Power Electronics Engineering

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“Lean Construction and Project Management”

27th July 2019

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,

Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,

The Executive Authority

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

Mobile : 9842074388

E-Mail: peccivilhod@paavai.edu.in

Mr.K.R.Prabhakaran,

The Organizer & Coordinator

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. K.R.Prabhakaran,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.R.Ramya,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Mr.Er.P.Suresh Anand,

Worked as asst. Design Engineer in Tera

Infraa development Ltd-Pondicherry

Worked as SR. Project Engineer in Sigram

Construction-Erode

Email id-salemccube@gmail.com

Contact-7825069352

Guest Lecture

On

**“Bridge Modeling and Detailing
using TEKLA Structure”**

05th Feb 2020

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Tekla structures is a building information Modeling software able to model structures. Students can learn how architects and structural engineer, can benefit from working together at the early stage design. Students can learn to design a building structure and its components using 3D modeling, generate 2D drawings and access building information.

COURSE CONTENTS

- ✓ Introduction about Artificial intelligence techniques and its application in Engineering
- ✓ Artificial intelligence based controller in power system

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture
On

**“Bridge Modeling and Detailing using
TEKLA Structure ”**

05th Feb 2020

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **“The Principal, Paavai Engineering College ”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr. A . Jayapal,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 8754807710
E-Mail: jayapalayyamperumalpec@paavai.edu.in

DATES TO REMEMBER

Last date for Registration : 22-02-2020
Intimation to Participants : 23-02-2020
Confirmation by Participants : 24-02-2020

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,
Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr. A . Jayapal,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mr.S.Satheeskumar,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,
Dept. of CIVIL
Paavai Engineering College, Namakkal.

ONE DAY WORKSHOP

On

“Construction Management and Job Opportunities in the construction Industry”

26th Feb 2020

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Students will gain knowledge in project planning and execution, contract management and overall project management. Workshop will provide an idea on quality control, system implementation and design co-ordination.

COURSE CONTENTS

- ✓ Introduction about Construction Management in Civil Engineering
- ✓ Planning, Organizing, directing, controlling and evaluating construction projects.
- ✓ Role of Construction Management in Civil Engineering

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Er.V.Sriraman B.E,MBA
Founder and CEO
Prayojana Engineering Services
Prayojana Infratech Solutions
Subramaniyan colony
Omalur Main road
Salem-636004
Email id - sriraman@prayojana.org

ONE DAY WORKSHOP

On

**“Construction Management and Job Opportunities
in the Construction Industry”**

26th Feb 2020

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

Registration Form

Name :

Date Of Birth & Age :

Qualification :

Designation & Dept.:

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Application of Big Data Cloud for Efficient ERP Solutions

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

One - day Guest Lecture

on

Application of Big Data Cloud for Efficient ERP Solutions

14.06.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCRDITED BY NBA

&

**ACCREDITED BY NAAC (UGC)
WITH "A" GRADE**

**NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>**

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

One day Guest Lecture on "Application of Big Data Cloud for Efficient ERP Solutions" is concentrated more on explaining “ERP for business process model” where the students understood about the big data analytics in an organization. And also about cloud deployment and service models such as IaaS, PaaS, SaaS and big data concepts.

TOPIC TO BE COVERED

- Enterprise Resource Planning
- Enterprise Content Management
- Enterprise Information services

RESOURCE PERSON

Mr. V. Krishna Moorthy,
SAP Cloud ERP & BI Consultant

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **13.06.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

One - day Guest Lecture
on

Application of Big Data Cloud for Efficient ERP Solutions

14.06.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE

Registration Form

Name :

Qualification :

Experience

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No& Bank :

Amount in Rs :

Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Believe in You

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

One - day Guest Lecture

on

Believe in You

11.07.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCRDITED BY NBA

&

**ACCREDITED BY NAAC (UGC)
WITH "A" GRADE**

**NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>**

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

One day Guest Lecture on "Believe in You" to improve their thinking ability, innovative and creative ability by saying that the human mind is a powerful tool which has paved the way for machine intelligence. And to motivate the students to train their minds and update themselves related to the recent technologies from various interdisciplinary domains.

TOPIC TO BE COVERED

- How will you challenge yourself today?
- What else do you want to learn from others?
- Can you ask for help? Now?
- What would you do differently?
- Share five goals that you have completed today?

RESOURCE PERSON

Mr. Ganapathy Chandrasekaran,
Account Technology Strategist (Virtual CTO),
Microsoft, San Francisco

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sending duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **10.07.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

One - day Guest Lecture
on

Believe in You

11.07.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE

Registration Form

Name :

Qualification :

Experience

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Fight the Urban Style of Recruitment

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

One - day Guest Lecture

on

**Fight the Urban Style of
Recruitment**

09.09.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCRDITED BY NBA

&

**ACCREDITED BY NAAC (UGC)
WITH "A" GRADE**

**NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>**

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

One day Guest Lecture on "Fight the Urban Style of Recruitment" to provide resources and activities to facilitate the career planning process. Pre-placement training/workshops/seminars for students. Gathering information about job fairs and all relevant recruitment advertisements

TOPIC TO BE COVERED

- Why one should recruit you?
- What is the need of interview?
- How will one be fit for a job?

RESOURCE PERSON

Ms. Monika,
Isabel, Project Management Offices,
Quotient Technologies.

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **08.09.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

One - day Guest Lecture
on

**Fight the Urban Style of
Recruitment**

09.09.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE

Registration Form

Name :

Qualification :

Experience

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No& Bank :

Amount in Rs :

Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Salesforce ADX-201

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

Six Day Workshop

on

Salesforce ADX-201

16.12.2019 to 21.12.2019.

Organized by

PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

Department of CSE



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

ACCRDITED BY NBA

&

ACCREDITED BY NAAC (UGC)

WITH "A" GRADE

**NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu**

<https://www.paavai.edu.in>



ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

Six Day Workshop on "Salesforce ADX-201" is to provide the information about Adaptability, Efficiency, and Effectiveness of salesforce. And its structure like adaptive, efficient, and effective. and how one can use the salesforce to support his business, etc.,

TOPIC TO BE COVERED

- Creating Profiles, Reports, Dashboards.
- Business Administration specialist (Super badge).
- Business Administration Specialist.
- Security-Specialist.
- Lightning Experience.

RESOURCE PERSON

Mr. Nitul Sharma,
Senior Technical Trainer,
Department of Training & Research.

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **15.12.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

Six Day Workshop

on

Salesforce ADX-201

16.12.2019 to 21.12.2019.

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE

Registration Form

Name :

Qualification :

Experience

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No& Bank :

Amount in Rs :

Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Next Generation Hacking

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

One - day Guest Lecture

on

Next Generation Hacking

30.01.2020

Organized by

PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

Department of CSE



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

ACCRDITED BY NBA

&

ACCREDITED BY NAAC (UGC)

WITH "A" GRADE

**NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu**

<https://www.paavai.edu.in>



ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

One day Guest Lecture on "Next Generation Hacking" is to teach how to build a strong foundation to handle the security threats. And motivated the students to learn more about hacking techniques and indulge in ethical hacking which will not affect the society in any form. And what is the various techniques and measures that help to identify and protect the mobile devices from threats in a secured way.

TOPIC TO BE COVERED

- Present Cybersecurity scenario
- Custom built cybersecurity Operating System – Rose tools
- Hands-on Hacking Exercises
- Cyber Range Sphere – Simulation Platform for Cyber Network Training

RESOURCE PERSON

Mr. Aditya Nair,
Innovation Engineer,
Rocheston Accreditation Institute, Chennai,

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **10.02.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

One - day Guest Lecture
on

Next Generation Hacking

30.01.2020

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE

Registration Form

Name :
Qualification :
Experience
Designation & Dept. :
Organization :
Address for
Communication :

Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,

Chairman, Paavai Institutions, Namakkal.

Smt. MANGAI NATARAJAN,

Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,

Director , Paavai Institutions, Namakkal

Dr. M. Premkumar, M.E., Ph.D.,

Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr.B.Nataraj, Associate Professor, ECE

Sri Ramakrishna Engineering College, Coimbatore

CONVENER

Dr.M,Sudha, Professor and Head/ECE

Paavai Engineering College, Namakkal

Contact:

COORDINATORS

Mr.Ravishankar Kandhasamy

Associate Professor, ECE

Paavai Engineering College, Namakkal

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 01.02.2020

Workshop Date : 04 - 05 February 2020

The interested participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of *"The HOD, ECE, Paavai Engineering College"* Payable at *Namakkal*.

REGISTRATION FEE DETAILS

For Two days : Rs. 500/-



A National level Two days Workshop
On

**"Home Appliances
Synchronization with IoT"**

04th - 05th February 2020

Organized by

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION
ENGINEERING

PAAVAI ENGINEERING COLLEGE



ADDRESS FOR COMMUNICATION

The Convener

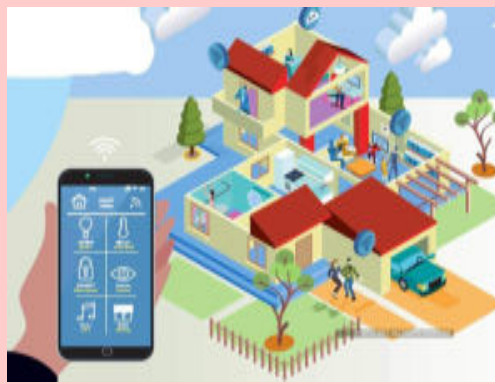
Department of Electronics and Communication Engineering

Paavai Engineering College,

NH-44, Pachal, Namakkal-637 018.

Mobile : +918903444955

E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE
(Autonomous)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

NH-44, Pachal, Namakkal -637 018.

Tamil Nadu.

ebsite: www.pec.paavai.edu.in

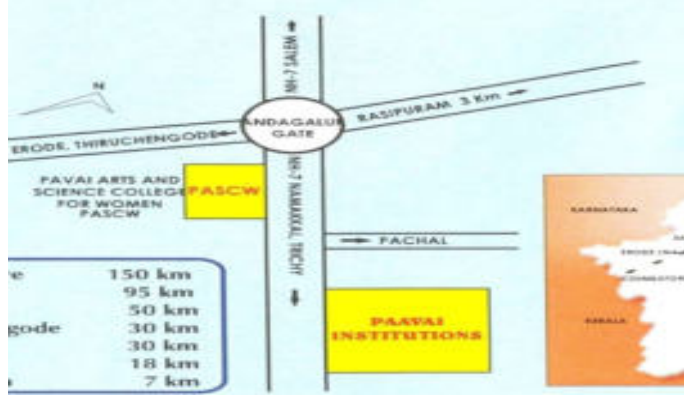
ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics), M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

LOCATION OF THE INSTITUTION



SCOPE & OBJECTIVE OF THE WORKSHOP

The National Level Workshop on Home Appliances Synchronization with IoT is highlights the Future scope for the home automation systems involves making homes even smarter. Home Automation offers a global standard for interoperable products. Those devices are integrated over a common network established by gateway and connected in a mesh network. With smart home devices, you can remotely monitor your home appliances and ensure that all devices are safely switched off. One of the biggest advantages of home automation is that it keeps your abode safe, and prevents accidental fires, water leaks, gas leaks, and other disasters.

Course Contents

- IOT used for
- IOT and its application today

Faculty

Sessions will be handled by Doctors and experienced faculty members.
prepare for future leadership

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of "The Principal, Paavai Engineering College " Payable at Namakkal.



A National Level Two days Workshop On

"Home Appliances Synchronization with IoT"

04th - 05th February 2020

Organized by

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

PAAVAI ENGINEERING COLLEGE
NAMAKKAL

Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mr. V.Aravindhnan,Past Chair,YI Salem
Deputy General Manager, Hotel Grand Place

CONVENER

Dr.M,Sudha, Professor and Head/ECE
Paavai Engineering College, Namakkal

Contact:

COORDINATOR

Mr.Ravishankar Kandhasamy,
Assistant Professor/ ECE.

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 17.01.2020

Workshop Date : 22.01.2020

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at **Namakkal.**

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/	
Research scholars/	
Academicians	Rs. 100/-
UG / PG Students	Rs. 100/-



A National Level Workshop

On

" BLUE OCEAN TECHNOLOGY "

22.1.2020

Organized by

**Department of Electronics and Communica-
tion
Engineering**



ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.
Mobile : +89034 44955
E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)
(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

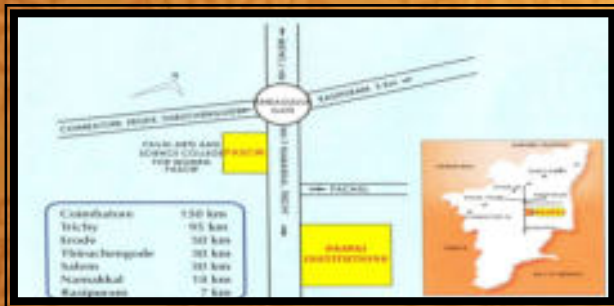
NH-44, Pachal, Namakkal -637 018.

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics), M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.



SCOPE & OBJECTIVE OF THE WORKSHOP

The National Level Workshop on **Blue Ocean Technology** is to provide the **information of simultaneous pursuit of differentiation and low cost to open up a new market space and create new demand**. It is about creating and capturing uncontested market space, thereby making the competition irrelevant.

Course Contents

principles of blue ocean strategy

Blue Ocean products

Companies uses blue ocean Technologies

blue ocean strategy important

4 steps in the blue ocean strategy process

Faculty

Sessions will be handled by Doctors and experienced faculty members.

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College"** Payable at Namakkal.



A National Level Workshop

On

"BLUE OCEAN TECHNOLOGY"

22.01.2020

Organized by

Department of Electronics & Communication

Engineering,

Paavai Engineering College.

Registration Form

Name :

Date of Birth & Age :

Qualification :

Experience If any :

Designation & Dept. :

Organization :

Address for Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Accommodation : Yes/ No

Signature of the Participant

Place :

Date :



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mr. V.Aravindhnan,Past Chair,YI Salem
Deputy General Manager, Hotel Grand Place

CONVENER

Dr.M,Sudha, Professor and Head/ECE
Paavai Engineering College, Namakkal

Contact:

COORDINATOR

Mrs.R.Mohanapriya,
AssociateProfessor/ ECE.

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,

NH-44, Pachal, Namakkal-637 018.

Mobile : +89034 44955

E-Mail: pececehod@paavai.edu.in

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 17.12.2019

Workshop Date : 20.12.2019

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of "**The Principal, Paavai Engineering College** " Payable at **Namakkal**.

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/	
Research scholars/	
Academicians	Rs. 100/-
UG / PG Students	Rs. 100/-



A National Level Workshop

On

“ ETHICAL HACKING “

20.12.2019

Organized by

**Department of Electronics and Communica-
tion**

Engineering



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

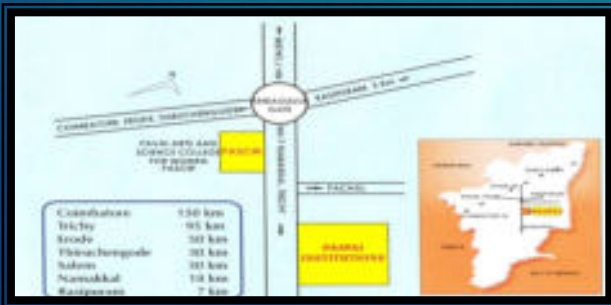
(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.



SCOPE & OBJECTIVE OF THE WORKSHOP

The National Level Workshop on **Ethical Hacking** is to provide the **information of** Ethical hacking is a security practice where a hired hacker, either an individual or an appointment within a company, attempts to break into a system, simulating a malicious cyber-attackers action. ... The ethical hacker's goal is **to test the safety of an organization's information systems to improve their security.**

Hacking is an attempt to exploit a computer system or a private network inside a computer. Simply put, it is **the unauthorised access to or control over computer network security systems for some illicit purpose.**

Ethical hackers use **their knowledge to secure and improve the technology of organizations.** They provide an essential service to these organizations by looking for vulnerabilities that can lead to a security breach. An ethical hacker reports the identified vulnerabilities to the organization.

Course Contents

Ethical hacking role
Types of hackers
Red Hat hacker
Software used

Faculty

Sessions will be handled by Doctors and experienced faculty members.

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



A National Level Workshop

On

"ETHICAL HACKING"

22.01.2020

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.

Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mr. Ajith Moorthy, Co-Chair
E&I Vertical Yi, Coimbatore

CONVENER

Dr.M,Sudha, Professor and Head/ECE
Paavai Engineering College, Namakkal

Contact:

COORDINATOR

Mr.Ravishankar Kandhasamy
Assistant Professor/ ECE.

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.
Mobile : +89034 44955
E-Mail: pececehod@paavai.edu.in

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 11.12.2019

Workshop Date : 18.12.2019

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of "**The Principal, Paavai Engineering College**" Payable at **Namakkal**.

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/	
Research scholars/	
Academicians	Rs. 100/-
UG / PG Students	Rs. 100/-



A One Day National Level Workshop

On

“ FUTURE OF LEADERSHIP “

18.12.2019

Organized by

Department of Electronics and Communication

Engineering

PAAVAI ENGINEERING COLLEGE, NAMAKKAL



PAAVAI ENGINEERING COLLEGE
(Autonomous)

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

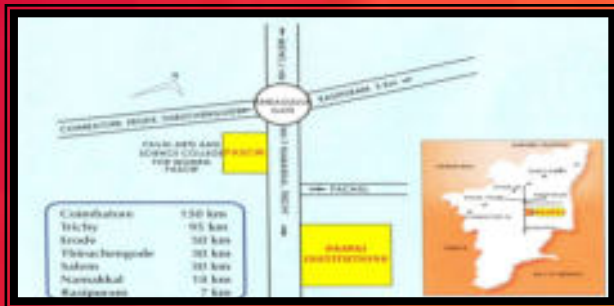
(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics), M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.



SCOPE & OBJECTIVE OF THE WORKSHOP

The National Level Workshop on **Future of Leadership** is to provide the **information of Leaders** of the future should strive to **develop diverse teams** and create an inclusive environment. They need to invest in upskilling employees while also finding ways to involve older employees and motivate employees of all ages to take control of their own career development.

Course Contents

- *Leadership skills will be needed in the future*
- *Leadership look like in the future*
- *Skill should a leader have*
- *Common types of leadership style*

Faculty

Sessions will be handled by Doctors and experienced faculty members.
prepare for future leadership

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



A One Day National Level Workshop

On

"FUTURE OF LEADERSHIP"

18.12.2019

Organized by
Department of Electronics & Communication

Engineering,
Paavai Engineering College.

Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id

DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr.B.Nataraj, Associate Professor, ECE
Sri Ramakrishna Engineering College, Coimbatore

CONVENER

Dr.M,Sudha, Professor and Head/ECE
Paavai Engineering College, Namakkal

Contact:

COORDINATORS

1. **Dr.S.Kumarganesh,** Associate Professor, ECE
Paavai Engineering College, Namakkal
2. **Mrs.R.Mohanapriya,** Associate Professor, ECE
Paavai Engineering College, Namakkal

IMPORTANT DATES TO REMEMBER

Guestlecture Date : 06.09.2019

The select-
ed participants are requested to duly fill in the registration
form and send to the Convener along with the prescribed
fee by DD in favor of "**The Principal, Paavai Engineering
College** " Payable at **Namakkal**.



A GUEST LECTURE

On

" MEMS FOR WIRELESS COMMUNICATION "

06.09.2019

Organized by

Department of

Electronics and Communication Engineering

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

ADDRESS FOR COMMUNICATION

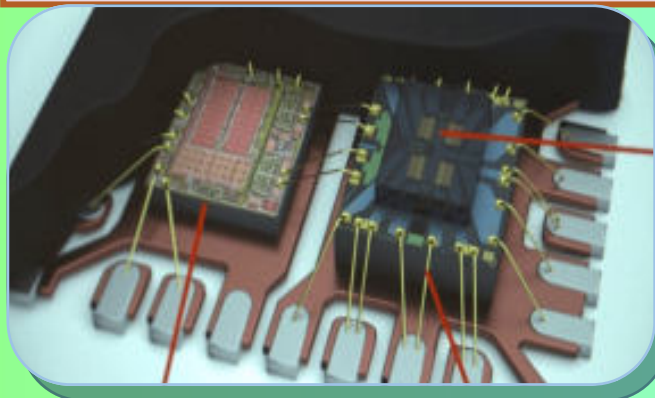
The Convener

Paavai Engineering College,

NH-44, Pachal, Namakkal-637 018.

Mobile : +89034 44955

E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE **(Autonomous)**

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

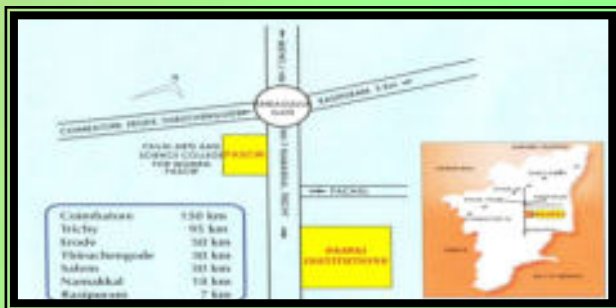
NH-44, Pachal, Namakkal -637 018.

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead -role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.



SCOPE & OBJECTIVE OF THE WORKSHOP

The Guest lecture on **MEMS FOR WIRELESS COMMUNICATION** is to provide the **information** of the progress in RF-MEMS from a device and integration perspective. The worldwide state-of-the-art of RF-MEMS devices including switches, variable capacitors, resonators and filters are described. Next, it is stipulated how integration of RF-MEMS passives with other passives (as inductors, LC filters, SAW devices, couplers and power dividers) and, active circuitry (ASICs, RFICs) can lead to the so-called RF-MEMS system-in-a-package (RF-MEMS-SiP) modules. The evolution of the RF-MEMS-SiP technology is illustrated using IMEC's microwave multi-layer thin-film MCM-D technology which today already serves as a technology platform for RF-SiP. .

Course Contents

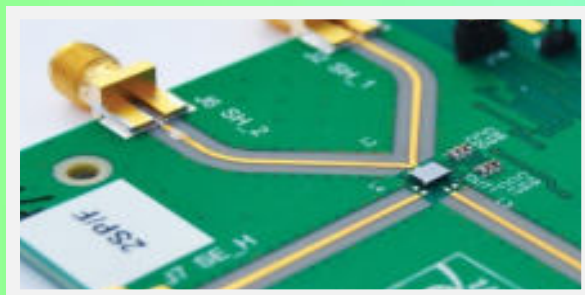
- *MEMS used for*
- *advantages of MEMS technology*
- *MEMS and its application today*
- *material is widely used in MEMS technology*

Faculty

Sessions will be handled by Doctors and experienced faculty members.
prepare for future leadership

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



A GUEST LECTURE

On

"MEMS FOR WIRELESS COMMUNICATION"

06.09.2019

Organized by
Department of Electronics & Communication
Engineering,
PAAVAI ENGINEERING COLLEGE.



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr.B.Nataraj, Associate Professor, ECE
Sri Ramakrishna Engineering College, Coimbatore

CONVENER

Dr.M,Sudha, Professor and Head/ECE
Paavai Engineering College, Namakkal

Contact:

COORDINATORS

1. **Mr.S.Gnanasekaran , Associate Professor,** ECE
Paavai Engineering College, Namakkal
2. **Mrs.R.Mohanapriya, Associate Professor,** ECE
Paavai Engineering College, Namakkal

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.
Mobile : +89034 44955
E-Mail: pececehod@paavai.edu.in

IMPORTANT DATES TO REMEMBER

Guestlecture Date : 26th June 2019

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of "**The Principal, Paavai Engineering College** " Payable at **Namakkal**.



A Guest Lecture

on

“Telecommunication – Software Development Perspective ”

26th June 2019

Organized by

Department of

Electronics and Communication Engineering



PAAVAI ENGINEERING COLLEGE
(Autonomous)

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

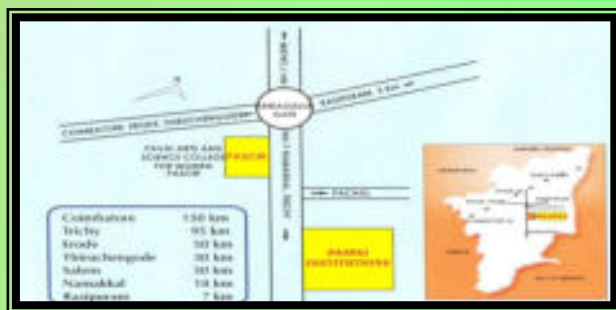
(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.



SCOPE & OBJECTIVE OF THE GUEST LECTURE

Telecommunications enables participation and development. Telecommunications plays an increasingly vital role in enabling the participation and development of people in communities and nations disadvantaged by geography, whether in rural areas in the United States or in developing nations in the global society and economy.

Course Contents

- Important of Telecommunication – Software Development
- Future Scope

Faculty

Sessions will be handled by Doctors and experienced faculty members.
prepare for future leadership

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



A Guest Lecture

on

“Telecommunication – Software Development Perspective ”

26th June 2019

Organized by
Department of Electronics & Communication Engineering,
Paavai Engineering College.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZER&COORDINATOR

Mr.S.Ramachandran
Assistant Professor/EEE,

CO -COORDINATORS

Mr.V.Kumarakrishnan,AP/ EEE
Mr.R.Satheeshkumar, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

**Commercial Metering Arrangements and Enforcement
Practices in Power Distribution**

3rdSeptember 2019

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH ENERGY CLUB**



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

This lecture gives a high-level overview of the domestic electricity market, including domestic electricity companies, electricity generation and renewable energy, transmission, distribution, supply and tax issues. It covers the regulatory structure; foreign ownership; import of electricity; authorisation and operating requirements; trading between generators and suppliers; rates and conditions of sale and proposals for reform.

COURSE CONTENTS

- ✓ Rights and obligations of consumers and distribution licensees.
- ✓ Connection, metering arrangement, billing and payment.

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.S.Saravanakumar,
Assistant Exe.Engineer,
Operation and Maintenance,
TNEB -Salem

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZER&COORDINATOR

Mr.V.Kumarakrishnan
Assistant Professor/EEE,

CO -COORDINATORS

Mr.R.Satheeshkumar, AP/EEE
Mr.S.Ramachandran,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

SEMINAR

On

Electrical Energy Safety
15th June 2019

Organized by

DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this seminar, explained about the electrical safety measures carried out in mining. Also insisted the participants to shape themselves according to the needs of the outside world as they are in the period of innovation for electrical engineers.

COURSE CONTENTS

- ✓ Needs and importance of electrical safety measures

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Er.Sathish IA,
Alumni Students,
Department of Electrical and Electronics Engineering,
Paavai Engineering College.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mrs..K.K.Poongodi
Associate Professor/EEE,

CO -COORDINATORS

Mrs.G.Umamaheshwari, ASP/EEE
Mrs, S.Suganya, AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

Energy Conservation and Electrical Safety

4th February 2020

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

This lecture gives his about the role, needs and importance of energy conservation and electrical safety. In his presentation, along with elaborated the concept of renewable energy generation especially the solar plants. Also insisted the way of saving electricity for next generation and also pointed out that the technical upgradation plays an important role in energy conservation. Lecture inspired the young electrical engineers with his knowledge on electrical safety and gave an idea about how the safety precautions have to be carried out as an electrical engineer.

COURSE CONTENTS

- ✓ Renewable energy generation especially the solar plants.

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.K.Komarasamy AMIE,ME.,
Assistant Engineer,
Operation & Maintenance Othakuthurai,
TNEB- Gobichetipalayam

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.M.Raja
Assistant Professor/EEE,

CO -COORDINATORS

Mr. T.Nandhagopal,AP/ EEE
Mr.S.Rathinavel, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE
On

ENERGY CONSERVATION

10th January 2020

Organized by

DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH ENERGY CLUB



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this lecture, he explained about the role, needs and importance of energy conservation and electrical safety. In this presentation, elaborated the concept of renewable energy generation especially the solar plants. Also insisted the way of saving electricity for next generation and also pointed out that the technical upgradation plays an important role in energy conservation. Lecture inspired the young electrical engineers with his knowledge on electrical safety and gave an idea about how the safety precautions have to be carried out as an electrical engineer.

COURSE CONTENTS

- ✓ Important role in energy conservation
- ✓ Needs of electrical safety

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.V.Kumarakrishnan, & Mrs.S.Suganya,
Assistant professors,
Dept. of EEE,
Paavai Engineering College

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.T.Muthukumar
Assistant Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.D.Murugesan,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

Electric Vehicle Technology

12th March 2020

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)**

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The main objective of this guest lecturer about Electric Vehicle Technology which is an evolving technology in recent trends. Also explained the various types, working modules of electric vehicles and made a comparison between the IC engine and the IOT based electric vehicle. In addition clarified the job roles of electrical engineers in the automobile domain. He defined about the Battery Management System [BMS] of the electric vehicle and its importance in the economic aspect over the conventional vehicle systems.

COURSE CONTENTS

- ✓ Introduction about Electric Vehicle Technology
- ✓ Application of Battery Management System

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.E.Ashok Kumar,
CADD Center Manager,
Rasipuram.

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

EVENTS 2019-2020

GLOBAL CHALLENGES IN NEW PRODUCT DEVELOPMENT(Research Methodology)



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-44, Pechai, Namakkal - 637 018, Tamil Nadu, India.



Department of Mechanical Engineering
Presents
ONLINE WEBINAR ON
GLOBAL CHALLENGES IN NEW
PRODUCT DEVELOPMENT

RESOURCE PERSON



Dr.M.Natarajan
Professor and R&D Consultant
Department of Mechanical Engineering
Adithya Institute of Technology
Coimbatore - 641 107

DATE: 11.06.2020 - Thursday
TIME: 11 AM to 12 NOON

APPLICATION:
 **CISCO Webex**

Register Now



<https://www.nptel.ac.in/Video/Details.aspx?id=51101001>

NO REGISTRATION FEE
LIMITED SEATS
FIRST COME FIRST SERVE BASIS



E-CERTIFICATE WILL BE
PROVIDED TO THE
PARTICIPANTS

Coordinator
Dr. K. Sundara Murthy
Professor,
Department of Mechanical Engineering
Paandi Engineering College
Contact No: 7904991655

CHALLENGES IN METAL ADDITIVE MANUFACTURING(Skill Development)



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-44, Pechai, Namakkal - 637 018, Tamil Nadu, India.



Department of Mechanical Engineering
Presents
ONLINE WEBINAR ON
**CHALLENGES IN METAL ADDITIVE
MANUFACTURING**

RESOURCE PERSON

DATE: 19.6.2020
TIME: 11.30AM to 12.30 PM

NO REGISTRATION FEE
LIMITED SEATS
FIRST COME FIRST SERVE BASIS



E-CERTIFICATE WILL BE
PROVIDED TO THE
PARTICIPANTS



Dr. A. Vinoth Jebaraj, Ph.D
Associate Professor
Department of Design and Automation,
School of Mechanical Engineering,
VIT, Vellore.

Register Now



<https://www.pavaicampus.com/online-webinar>

Chairman
Prof. A.P. Sivasubramanian
HOD
Department of Mechanical Engineering
Pavaai Engineering College

Coordinator
Dr. K. Sindara Murthy
Professor,
Department of Mechanical Engineering
Pavaai Engineering College

Coordinator
Dr. M. Mahesh
Professor,
Department of Mechanical Engineering
Pavaai Engineering College

Contact No: 704097143

CREATING A LEAN CULTURE (Skill Development)



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-44, Pechai, Namakkal - 637 018, Tamil Nadu, India.



Department of Mechanical Engineering
Presents

ONLINE WEBINAR ON

CREATING A LEAN CULTURE

RESOURCE PERSON

DATE: 27.06.2020, SATURDAY
TIME: 11 AM to 12 NOON

NO REGISTRATION FEE
LIMITED SEATS
FIRST COME FIRST SERVE BASIS



Hosted on
 Microsoft Teams

E-CERTIFICATE WILL BE
PROVIDED TO THE
PARTICIPANTS.

Mr. SHRAVAN KUMAR B.E., M.B.A
LEAN EXPERT

Register Now



<https://forms.gle/5Z0T75LuzvduwYnc>

Convener
Prof. A. P. Sivasubramanian
HOD
Department of Mechanical Engineering
Paavai Engineering College

Coordinator
Dr. K. Sundara Murthy
Professor,
Department of Mechanical Engineering
Paavai Engineering College

Coordinator
Dr. V. Subramaniam
Professor,
Department of Mechanical Engineering
Paavai Engineering College

Contact No: 790-899163

ENGINEERING PROJECTS AND EMPLOYABLE SKILLS(Skill Development)



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-44, Pechai, Namakkal - 637 018, Tamil Nadu, India.



DEPARTMENT OF MECHANICAL ENGINEERING
PRESENTS

ONLINE WEBINAR ON
**"ENGINEERING PROJECTS
AND EMPLOYABLE SKILLS"**

RESOURCE PERSON



Dr. T. Jayapalan B.Tech., M.Sc., M.E., Ph.D.
Professor of Mechanical Engineering,
School of Mechanical Science,
Hindustan University, Padur, Chennai - 605 105

DATE: 03.07.2020 - FRIDAY
TIME: 11 AM to 12 NOON



NO REGISTRATION FEE
LIMITED SEATS
FIRST COME FIRST SERVE BASIS



E-CERTIFICATE WILL BE
PROVIDED TO THE
PARTICIPANTS

Register Now



<https://forms.gle/DGdc5BnH4Y3E0h7>

CONVENOR
Prof. A.P. Sivasubramanian
HOD
Department of Mechanical Engineering
Paavai Engineering College

COORDINATOR
Dr. K. Sundara Murthy
Professor,
Department of Mechanical Engineering
Paavai Engineering College

COORDINATOR
Dr. V. Subbaram
Professor,
Department of Mechanical Engineering
Paavai Engineering College

Contact No: 790499165

EVOLUTION OF MANUFACTURING TECHNOLOGY FOR HEAVY VEHICLES (EDC)



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-44, Pechai, Namakkal - 637 018, Tamil Nadu, India.





Department of Mechanical Engineering

**ONLINE WEBINAR ON
EVOLUTION OF MANUFACTURING
TECHNOLOGY FOR HEAVY VEHICLES**



Mr R. Padmarajan B.E.,
Production Manager,
BEML LTD.,
Mysore Division.

TIME
3 PM TO 4 PM

JULY- 18 - 2020
saturday
GOOGLE MEET

NO REGISTRATION FEE
E-CERTIFICATE WILL BE
PROVIDED TO PARTICIPANTS

CONVENER
Prof.A.P.Sivasubramaniam
HOD
Department of Mechanical Engineering
Peevai Engineering College

Register Now



<https://forms.gle/mzTjgghvEHWP86c8>

COORDINATOR
Dr. K.Sundara Murthy
Professor,
Department of Mechanical Engineering
Peevai Engineering College
Contact No: 7904991183

COORDINATOR
Dr.V.Subburam
Professor,
Department of Mechanical Engineering
Peevai Engineering College

RECENT ADVANCES IN MANUFACTURING (Research Methodology)



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-44, Pechai, Namakkal - 637 018, Tamil Nadu, India.



INSTITUTION'S
INNOVATION
COUNCIL
Advancing the Future



Department of Mechanical Engineering

**ONLINE WEBINAR ON
RECENT ADVANCES IN MANUFACTURING**



Dr. G.L. Samuel
Professor
Manufacturing Engineering Section
Department of Mechanical Engineering
IIT Madras.

TIME
11 AM to 12NOON

JULY 22, 2020
Wednesday
GOOGLE MEET

NO REGISTRATION FEE
E-CERTIFICATE WILL BE
PROVIDED TO PARTICIPANTS

CONVENER
Prof.A.P.Sivasubramaniam
HOD
Department of Mechanical Engineering
Peavai Engineering College

Register Now



<https://forms.gle/XSIVAsinNw7>

COORDINATOR
Dr. K.Sundara Murthy
Professor,
Department of Mechanical Engineering
Peavai Engineering College
Contact No: 7904991163

COORDINATOR
Dr.V.Subbaram
Professor,
Department of Mechanical Engineering
Peavai Engineering College

**PAAVAI ENGINEERING COLLEGE:
(AUTONOMOUS)**

**Pachal,
Namakkal-637 018.**

**One Day Alumini Guest Lecture
On
"Scope of NDT"
on
16.08.2019**

ABOUT THE GUEST

**Mr.Rajesh Subramanian, Plant
Inspector, Qatargas
(RLTO), Qatar is the guest
speaker. He has many years of
industrial experience in this field
and an expert conducting
courses on NDT.**

Convenor: Mr.A.P.Sivasubramaniam, HoD/Mechanical

Co-Convenor: Dr.P.Elumalai, Professor/ Mechanical



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

**One Day Alumini Guest Lecture
on
"Scope of NDT"
on
16.08.2019**

**Organised
By**

**DEPARTMENT OF MECHANICAL ENGINEERING
in**

**Association with
Skill Development Cell
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal - 637018
Tamil Nadu
Ph: 04286 - 243038**

ABOUT THE INSTITUTION

Paaval Engineering College was established in 2001. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and "A" grade by NAAC and also affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including UG, PG and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechanical Engineering was established in 2004. The department offers Undergraduate Programme in Mechanical Engineering and Post graduate Programme in Engineering Design and Ph.D are offered from the year 2009. It is equipped with state-of-the-art workshops, laboratories and computing facilities. The department has highly qualified and experienced faculty members. The Department has been recognized as a research centre by Anna University. The faculty members actively engage in research and publish papers in International and National Journals

OBJECTIVE

The field of NDT(Non - Destructive Testing) is a very broad, interdisciplinary field that plays a critical role in the industries for inspecting materials and structural components. NDT has become essential knowledge for industrial engineers to analyse the mode of failure of materials and various components. This guest lecture aims to provide knowledge on NDT methods and the advancements in this field to the learning fraternity.

OUT COME

The participants would benefit from the lecture by learning the basics of NDT and its application and scope in industries. The knowledge of NDT increases the employability of students and job seeking engineers. This lecture would provide good exposure to the job avenues available in this field in India as well as in abroad. The outcome of this lecture is the expectation that employment seekers would come to know about the employment opportunities in this area and get benefitted by gaining additional skill to strengthening their industry-readiness.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

**Pachal,
Namakkal-637 018.
Tamil Nadu
Ph: 04286 - 243038**

About the Guest:

An alumni of our college Mr. M.Muni Raj, holds the position of Manager - Ferrous Applications, Magma Engineering India Pvt. Ltd., Hyderabad . He is an expert in the field of Materials and fabrication methods. he is well versed in casting software and offering technical services to many companies.

Date : 16.09.2019

Convenor : Prof.A.P.Sivasubramaniam, HoD/Mechanical

Co-convenor : Dr.M.Makesh, Professor/Mechanical



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**An alumni guest lecture on
"Engineering Metallurgy and Manufacturing
Processes"**

**on
16.09.2019**

**ORGANIZED BY
DEPARTMENT OF MECHANICAL ENGINEERING
IN ASSOCIATION WITH
R&D CELL**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA NewDelhi and NAAC with grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to educate the students as well as faculty members to up grade thier knowledge in the field of materials and manufacuturing processess that would help them to explore new approaches in these fields.

Outcome:

The seminar would provide latest technologies involved in Engineering Metallurgy and Manufacturing processess to the students and facties. This will give an idea to the participants to do projects as well as research works with clear direction to proceed.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011. The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHATRONICS Organising

**One Day Alumni Guest Lecture
on**

**"CORPORATE EXPECTATIONS
FROM BUDDING
ENGINEERS: MYTHS AND
REALITIES"**

**By
Elanchezhian. K.G
Executive HR,
Ducen IT Pvt Ltd,
Chennai.**

Date : 22/07/2019

Time : 10.00 A.M

Venue : Kalam Chamber

Convenor: D.P.R.Rajaratnam

Co-Convenor: C.Sumithra

OBJECTIVE

Entrepreneurship, Material, Methods, Money and Human resources are the five major resources of humans. In its absence the others automatically cease to exist. It has gone beyond planning, sustaining controlling, monitoring and developing.

OUT COMES

- He highlighted that, stressed, employed doesn't mean to receive a pay check regularly
- It also implies that to meet the expectation of the company and delivering the best of oneself
- He said that, an engineer is expected to do multitask in his organization.

The Department of Mechatronics inaugurated 'Microbytes Innovative Club (MIC)' and organized a guest lecture program on the title of "Corporate Expectations from Budding Engineers: Myths and Realities". Held on 22.07.2019

ABOUT THE GUEST

The guest speaker Mr. Elanchezhian, K.G, Executive HR, Ducen IT Pvt Ltd, Chennai.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director – Administration,
Paavai Educational Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR
Dr. D.R.P.Rajarathnam, M.E., Ph.D.,
HOD/MCT,

CO - COORDINATORS

Mr.C.Vibin Stalin, AP/MCT
Mr.R.Arunbabu, AP/ MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College, Namakkal.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011. The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

**DEPARTMENT OF MECHATRONICS
Organising**

**One Day Alumni Guest Lecture
on
"RESEARCH CHALLENGES IN FOG ENVIRONMENT
FOR
IoT SERVICES"
By
Dr. T. Veni,
Assistant Professor,
Department of Computer Science and
Engineering,
National Institute of Technology, Calicut,
Kozhikode - 673601.
Kerala**

Date : 16th AUGUST, 2019

Time : 10.00 A.M

Venue : Cute Hall

Convenor: D.P.R.Rajarathnam

Co-Convenor: C.Vibin Stalin

OBJECTIVE

As the proliferation of mobile devices has ignited cloud computing, it is expected that increasing development and deployment of IoT services will expedite the era of fog computing. Fog computing brings computing, storage, and networking even closer to end users and devices for services with better QoS. We introduce FogOS, a fog computing architecture for IoT services.

OUT COME

Scope of Mechatronics Engineers was narrated and explained the importance of interdisciplinary research in the future. Few demonstration videos about health monitoring were shown which was very interesting.

ABOUT THE GUEST

The guest speaker Dr. T. Veni, Assistant Professor, Department of Computer Science and Engineering, National Institute of Technology, Kozhikode. Assistant Professor, Department of Computer Science and Engineering, National Institute of Technology, Calicut, Kozhikode, Kerala, India (Since May 2018) Temporary Faculty, Department of Computer Science and Engineering, National Institute of Technology, Trichy, Trichy, Tamil Nadu, India (August 2016 - April 2018)

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director – Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR

Dr. D.R.P.Rajaratnam, M.E., Ph.D.,
HOD/MCT,

CO - COORDINATORS

Ms.C.Sumithra, AP/MCT
Mr.C.Vibin Stalin, AP/MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College, Namakkal.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011. The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHATRONICS Organising

**One Day Guest Lecture on
"PYTHON PROGRAMMING"**

By

**Mr.R. Arun Balaji,
Managing Director,
Yoi Robotic Laboratory,
Coimbatore.**

Date : 03/02/2020

Time : 10.00 A.M

Venue : Cute Hall

Convenor: D.R.P.Rajarithnam

Co-Convenor: S.Manikandan

OBJECTIVE

The course is designed to provide Basic knowledge of Python. Python programming is intended for software engineers, system analysts, program managers and user support personnel who wish to learn the Python programming language.

OUT COME

- The student participants came with their ideas and answered the question.
- He described that all the corporate sectors have moved towards cloud services.
- He also said about the platform called freelancer from which one can earn lot of money sitting at home

ABOUT THE GUEST

The guest speaker Mr. Arun Balaji, Managing Director, Yoi Robotic Laboratory, Coimbatore. Senior Robotic engineer and trainer in Irobochakra Worked as Robotics Application Engineer & trainer in VR Foundries Pvt.Ltd.Studied at RVS polytechnic College.Completed his Undergraduate in Mechatronics Engineering at Nehru Institute of Engineering and Technology

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZINER & COORDINATOR
Dr. D.R.P.Rajarathnam, M.E., Ph.D.,
HOD/MCT,

CO - COORDINATORS

Dr.R.T.Ajaykarthik, ASP/MCT
Mr.R.Arunbabu, AP/ MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College,
Namakkal.

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :
Date :

Signature of the Apllicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

of

is sponsored to participate in the One-day Guest Lecture
Growing Coders Club- Develop Eyes for your Application using AI & EDC CELL

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Mr.B.Venkatesan, M.E.,
Head of the Department,(IT)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions

PATRONS

Dr. K. K.Ramasamy, M.E., Ph.D.,
Director –Administration
Paavai Educational Institutions, Namakkal

Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Mr.B.Venkatesan, M.E.,
Head of the Department, (IT)

ORGANISING SECRETARY

R.Dheenadhayalan, M.E.,
Assistant Professor(IT)

CO - COORDINATORS

S.Sakthivel, M.E.,
Assistant Professor(IT)



For students
For faculty

One - day Guest Lecture

on

Growing Coders Club- Develop
Eyes for your Application using AI
& EDC CELL

03.07.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCRDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH “A” GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

Information Technology has widened and diversified in more directions than the pioneers themselves foresaw. India being a nation with the highest number of mobile users offers a very great potential to application developers (for Smart phones). The Department of Information Technology was established in 2001 with the objective of imparting quality education in the field of Information Technology. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and skill development activities. The curriculum review and modernization of the labs are conducted constantly so as to keep the students updated with the latest trends at the global level. The class rooms are well equipped with all modern electronic audio-visual facilities.

ABOUT THE SEMINAR

AI has astounding potential to perform much better than human beings in some tasks, especially in the image recognition field. As the amount of image data in imaging center of ophthalmology is increasing dramatically, analyzing and processing these data is in urgent need. AI has been tried to apply to decipher medical data and has made extraordinary progress in intelligent diagnosis.

TOPIC TO BE COVERED

- Image Recognition
- Image Search
- Text Recognition
- Face Recognition

RESOURCE PERSON

Mr.A.Kishore Chowdary,C# Speaker, MVP, Lead
Traning Associate,Codesizzer PVT LTD

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before 26.06.2019

For students : Rs. 200
For faculty : Rs. 300
For industry people : Rs. 500

One - day Guest Lecture

on

Growing Coders Club- Develop
Eyes for your Application using AI
& EDC CELL

03.07.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of IT

Registration Form

Name :
Qualification :
Experience
Designation & Dept. :
Organization :
Address for
Communication :

Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

Information Technology has widened and diversified in more directions than the pioneers themselves foresaw. India being a nation with the highest number of mobile users offers a very great potential to application developers (for Smart phones). The Department of Information Technology was established in 2001 with the objective of imparting quality education in the field of Information Technology. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and skill development activities. The curriculum review and modernization of the labs are conducted constantly so as to keep the students updated with the latest trends at the global level. The class rooms are well equipped with all modern electronic audio-visual facilities.

Objective :

To motivate the students by all means by making them to participate themselves in the internship events to excel into the transformation of job opportunities.

Outcome :

To motivate the students to converge them with awareness to contribute in internship trainings

About the Guest:

Dr.Premkumar has been an ambitious contributor in the field of Science and Technology by being a life member in Indian Society for Technical Education and in Institute of Engineers. The major project he is now undertaking is the Indo-UK Higher Education Partnership Programme (UK-HEP) for conducting FDP/ Workshops/Conferences in the field of Engineering Analysis (Finite Element Methods) which is funded with 50 lakhs and the second feather to his cap being the Principal Investigator for a project titled "Analysis and Development of PICO Satellite Structure" with a R & D grant sanctioned by The Institution of Engineers(India),Kolkata.



Interaction Session

on

Roadmap for Summer Internship & EDC CELL(Interaction Session)

13.03.2020

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of IT



Venue:

Cute Hall

Convenor:

Mr.B.Venkatesan, M.E.,

HoD/IT

Co-Convenor:

Mrs.M.Babylatha,M.E.,

AP/ IT

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

Information Technology has widened and diversified in more directions than the pioneers themselves foresaw. India being a nation with the highest number of mobile users offers a very great potential to application developers (for Smart phones). The Department of Information Technology was established in 2001 with the objective of imparting quality education in the field of Information Technology. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and skill development activities. The curriculum review and modernization of the labs are conducted constantly so as to keep the students updated with the latest trends at the global level. The class rooms are well equipped with all modern electronic audio-visual facilities.

Objective :

Coding Club aims to establish a coding culture on campus, reaching every student passionate about coding.

Outcome :

The club's motto is to Create-Build-Innovate coding.

About the Guest:

Mr.Ajith Moorthy, Co-Chair, E & I Vertical Chair , Coimbatore.He has 5 years of hands-on experience with proven impact in the areas of Online Advertising, Web analytics, Social Media Marketing, Big Data Analytics and Problem DefinitionExperience in managing teams & executing strategic initiatives, which includes identifying success metrics, constructing math models and presenting findings and recommendations to executive & leadership levels



Club Inaguration on

Growing Coders Club (Inaguration) &IT Students(Awareness Programme)

18.12.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of IT



Venue:

Cute Hall

Convenor:

**Mr.B.Venkatesan, M.E.,
HoD/IT**

Co-Convenor:

**Mrs.M.Babylatha,M.E.,
AP/ IT**

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

Information Technology has widened and diversified in more directions than the pioneers themselves foresaw. India being a nation with the highest number of mobile users offers a very great potential to application developers (for Smart phones). The Department of Information Technology was established in 2001 with the objective of imparting quality education in the field of Information Technology. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and skill development activities. The curriculum review and modernization of the labs are conducted constantly so as to keep the students updated with the latest trends at the global level. The class rooms are well equipped with all modern electronic audio-visual facilities.

Objective :

Coding Club aims to establish a coding culture on campus, reaching every student passionate about coding.

Outcome :

The club's motto is to Create-Build-Innovate coding.

About the Guest:

Ms.Meena Gayathri,Assistant Manager, ZacCo Cyber Security, Research Labs

Awarness Program

on

Cyber Security For Women

20.08.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of IT



Venue:

Cute Hall

Convenor:

**Mr.B.Venkatesan, M.E.,
HoD/IT**

Co-Convenor:

**Mrs.M.Babylatha,M.E.,
AP/ IT**



ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

Information Technology has widened and diversified in more directions than the pioneers themselves foresaw. India being a nation with the highest number of mobile users offers a very great potential to application developers (for Smart phones). The Department of Information Technology was established in 2001 with the objective of imparting quality education in the field of Information Technology. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and skill development activities. The curriculum review and modernization of the labs are conducted constantly so as to keep the students updated with the latest trends at the global level. The class rooms are well equipped with all modern electronic audio-visual facilities.

Objective :

The aim of the hackthon to motivate the student team to learn how to present their project work.

Outcome :

To motivate the Student to deliver their project details in front of the Jury Members

About the Guest:

Dr.Shyam Prasahad Rajesekaran, Founder CEO Twirltcat Technologies Solution Pvt Ltd, Coimbatore Shyam is an enthusiastic 25 year young Entrepreneur, building Veg Route an Agri Tech Supply Chain Platform recognized by Govt of India under Startup-India and Startup-TN which shyam dreams to be one of India's Most efficient b2c supply chain platforms connecting Farmers and Consumers by involving varied processes and employing Technology now at 5 different cities across India. He also Addresses at Educational Institutions on Entrepreneurship | Funding | Start-up Building | Technology and much more.



SIH Internal Hackthon & R&D CELL

23.01.2020

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of IT



Venue:

kalams chamber

Convenor:

**Mr.B.Venkatesan, M.E.,
HoD/IT**

Co-Convenor:

**Mrs.M.Babylatha,M.E.,
AP/ IT**

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An Autonomous institution) was started in the year 2001 and promoted by PAAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA, and Accredited by NAAC (UGC) with "A" grade and affiliated to Anna University, Chennai. The college has the vision to strive to be a globally model institution all set for taking a 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from ICMR, AICTE, TNSCST, MHRD and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty. The Centre of excellence are IIT Bombay resource center, EMC2Academic alliance, ORACLE Academy, Paavaisoft Innovation center, and Infosys Campus Connect.

ABOUT THE DEPARTMENT

The Department Of Chemical Engineering came into existence in the year 2015. The Department offers Undergraduate program in Chemical Engineering. The department is much focused to deliver a high quality of education to the students. It has well equipped labs for the students to enhance themselves with practical applications. The Department creates opportunities for their students to think out of box in order to get molded as world class professionals, capable of contributing to the welfare of society. The faculty members are having good research, teaching experience and have registered for five Patents. The faculty members has received research grants from AICTE, TNSCST, FAER and other funding agencies. The Department constantly motivates the students and faculty members for the collaborative projects and research groups.

ORGANISING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. Natarajan
Chairman, Paavai Institutions.

Smt. Mangai Natarajan
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. Ramasamy
Director - Administration, Paavai Institutions.

Dr. M. Premkumar
Principal, Paavai Engineering College.

CONVENER

Dr. G. Srinivasan
Professor & Head, Department of Chemical Engineering.

ORGANISING SECRETARIES

Mr. D. Sreenivasan
Assistant Professor (S.G)

Mr. D. Dhanaraja
Assistant Professor (S.G)

COORDINATORS

Dr. K. Gopi
Associate Professor
+918760152376

Mr. M. G. Karthih
Assistant Professor
+919443958736

ORGANISING COMMITTEE MEMBERS

Ms. S. Nivedha, *Assistant Professor*

Mr. K. Prasanna, *Assistant Professor*

Ms. V. A. Aishwarya, *Assistant Professor*

Mr. D. Alwin Johnie, *Assistant Professor*

Mr. S. Gowtham Kumar, *Assistant Professor*

Mr. M. D. S. Rajaruban, *Assistant Professor*

Ms. C. Manisha, *Assistant Professor*

If any queries reg. registration contact "The Coordinators"

AICTE Sponsored Short Term Training Program (STTP) on

AN AWARENESS PROGRAMME - GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA

Series I : 26.10.2020 - 31.10.2020

Organised by



Department of Chemical Engineering

Paavai Engineering College

NH-44, Pachal, Namakkal—637018
(An Autonomous Institution Affiliated to Anna University, Chennai)

<https://pec.paavai.edu.in>

in association with AICTE





AICTE Sponsored Short Term Training (STTP) on

“AN AWARENESS PROGRAMME - GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA”



RESOURCE PERSONS

The sessions will be handled by experts from various reputed institutions and industry

26.10.2020

Dr. N. Selvaraju

Indian Institute of Technology, Guwahati.

Dr. N. Anantharaman

National Institute of Technology, Trichy.

27.10.2020

Dr. R. Balasubramanian

Anna University, Chennai.

Dr. K. Saravanan

Kongu Engineering College, Perundurai.

28.10.2020

Dr. R. Jaganmohan

Indian Institute of Food Processing Technology, Tanjore.

Dr. C. Karthikeyan

Annamalai University, Chidambaram.

29.10.2020

Mr. S. Saravanan

CEO, SP Enviro Tech solution, Tirupur.

Mr. N. Rajkumar

AE, Tamilnadu Pollution Control Board, Erode

30.10.2020

Dr. S. Sivamani

Salalah College of Technology, Salalah, Oman.

Dr. J. Prakashmaran

Periyar University, Salem.

31.10.2020

Dr. S. Sasikumar Elumalai

Scientist– C, CIAB, Mohali, Punjab.

Mr. Sarvankumar

Cotton Blossom India Private Limited, Perundurai.

Dr. G. Srinivasan

Paavai Engineering College, Namakkal.

WHO SHOULD ATTEND?

- ♦ Registration is open to faculty members of the AICTE approved institutions.
- ♦ No fee will be charged to faculty members.

SELECTION PROCESS

- ♦ Participants are limited.
- ♦ The selection will be based on first- come - first -serve basis and the selected candidates will be informed through email.

IMPORTANT DATES

- ♦ Registration commences: 17/10/2020
- ♦ Last date of registration : 22/10/2020
- ♦ Intimation of selection : 23/10/2020

MODE OF TRAINING

- ♦ Through online mode

REGISTRATION LINK

<https://forms.gle/b4eU4G3t3GkMGH9t9>



CERTIFICATES WILL BE ISSUED

- ♦ Based on the session attendance and the test performance at the end of the programme, certificates will be issued.

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An Autonomous Institution) was founded in the year 2001 and promoted by PAAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal oriented technical education establishing a center of excellence in Engineering and Technology. The College is approved by AICTE, accredited by NBA and NAAC (UGC) with "A" grade and affiliated to Anna University, Chennai. The Vision of the College is to strive to be a global model Institution all set for taking a 'lead-role' in grooming the younger generation to be socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from ICMR, AICTE, TNSCST, MHRD and other funding agencies. The College attracts outstanding students by virtue of its discipline, modern infrastructure, good library and excellent faculties. The Sources of Excellence are IIT Bombay 's Resource Center, EMC2 Academic Alliance, ORACLE Academy, Paavaisoft Innovation Center, and Infosys Campus Connect.

ABOUT THE DEPARTMENT

The Department of Chemical Engineering came into existence in the year of 2015. The Department offers Undergraduate Programme in Chemical Engineering. The department is much focused to deliver a high quality of education to the students. It has well equipped laboratories for the students to enhance themselves with practical applications. The Department creates opportunities for its students to think out of box in order to get molded as world class professionals and capable of contributing to the welfare and development of societies. The faculty members are having good research, teaching experience and have registered for five Patents. The faculty members have received research grants from AICTE, TNSCST, FAER and other funding agencies. The Department constantly motivates the students and faculty members for the collaborative projects and research works.

ORGANISING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. Natarajan

Chairman, Paavai Institutions.

Smt. Mangai Natarajan

Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. Ramasamy

Director - Administration, Paavai Institutions.

Dr. M. Premkumar

Principal, Paavai Engineering College.

CONVENER

Dr. G. Srinivasan

Professor & Head, Department of Chemical Engineering .

ORGANISING SECRETARIES

Mr. D. Sreenivasan

Assistant Professor (S.G)

Mr. D. Dhanaraja

Assistant Professor (S.G)

COORDINATORS

Dr. K. Gopi

Associate Professor
+91 87601 52376

Mr. M. G. Karthih

Assistant Professor
+91 94439 58736

ORGANISING COMMITTEE MEMBERS

Ms. S. Nivedha, *Assistant Professor*

Mr. K. Prasanna, *Assistant Professor*

Ms. V. A. Aishwarya, *Assistant Professor*

Mr. D. Alwin Johnie, *Assistant Professor*

Mr. S. Gowtham Kumar, *Assistant Professor*

Mr. M. D. S. Rajaruban, *Assistant Professor*

Ms. C. Manisha, *Assistant Professor*

If any queries reg. registration contact "The Coordinators"

AICTE Sponsored Short Term Training Program (STTP) on

AN AWARENESS PROGRAMME - GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA

Series II : 08.11.2020 - 13.11.2020

Organised by



Department of Chemical Engineering
Paavai Engineering College

NH-44, Pachal, Namakkal—637018
(An Autonomous Institution Affiliated to
Anna University, Chennai)

<https://pec.paavai.edu.in>

in association with AICTE





AICTE Sponsored Short Term Training (STTP) on

“AN AWARENESS PROGRAMME - GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA”



RESOURCE PERSONS

The sessions will be handled by experts from various reputed institutions and industry

08.11.2020

Dr. M. Surianarayanan

Principal Scientist, CLRI, Chennai

Dr. N. Sivarajasekar

Kumaraguru College of Technology, Coimbatore

09.11.2020

Dr. Saravanan Pichaiah

Indian Institute of Technology (ISM), Dhanbad

Dr. S. Saravanamurugan

CIAB, Mohali.

10.11.2020

Dr. V. Sivakumar

Anna University, Chennai

Dr. S. Chittibabu

Indian Institute of Food Processing Technology, Tanjore

11.11.2020

Dr. R. Baskar

Kongu Engineering College, Erode.

Dr. M. Rajasimman

Annamalai University, Chidambaram.

12.11.2020

Mr. S. Subramanian

Executive Director, ECO Chem. Pvt. Ltd., Tirupur.

Mr. S. Saravanan

CEO, SP Enviro Tech Pvt. Ltd., Tirupur.

13.11.2020

Dr. Naveen Prasad

Salalah College of Technology, Salalah, Oman.

Dr. A. Seenivasan

National Institute of Technology, Andhra Pradesh.

Dr. G. Srinivasan

Paavai Engineering College, Namakkal.

WHO SHOULD ATTEND?

- ♦ Registration is open to faculty members of the AICTE approved institutions.
- ♦ No fee will be charged to faculty members.

SELECTION PROCESS

- ♦ Participants are limited.
- ♦ The selection will be based on first- come - first -serve basis and the selected candidates will be informed through email.

IMPORTANT DATES

- ♦ Registration commences: 02/11/2020
- ♦ Last date of registration : 06/11/2020
- ♦ Intimation of selection : 07/11/2020

MODE OF TRAINING

- ♦ Through online mode

REGISTRATION LINK

<https://forms.gle/gkTaJ2sPQsTH3L787>



CERTIFICATES WILL BE ISSUED

- ♦ Based on the session attendance and the test performance at the end of the programme, certificates will be issued.

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An Autonomous Institution) was founded in the year 2001 and promoted by PAAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal oriented technical education establishing a center of excellence in Engineering and Technology. The College is approved by AICTE, accredited by NBA and NAAC (UGC) with "A" grade and affiliated to Anna University, Chennai. The Vision of the College is to strive to be a global model Institution all set for taking a 'lead-role' in grooming the younger generation to be socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from ICMR, AICTE, TNSCST, MHRD and other funding agencies. The College attracts outstanding students by virtue of its discipline, modern infrastructure, good library and excellent faculties. The Sources of Excellence are IIT Bombay 's Resource Center, EMC2Academic Alliance, ORACLE Academy, Paavaisoft Innovation Center, and Infosys Campus Connect.

ABOUT THE DEPARTMENT

The Department of Chemical Engineering came into existence in the year of 2015. The Department offers Undergraduate Programme in Chemical Engineering. The department is much focused to deliver a high quality of education to the students. It has well equipped laboratories for the students to enhance themselves with practical applications. The Department creates opportunities for its students to think out of box in order to get molded as world class professionals and capable of contributing to the welfare and development of societies. The faculty members are having good research, teaching experience and have registered for five Patents. The faculty members have received research grants from AICTE, TNSCST, FAER and other funding agencies. The Department constantly motivates the students and faculty members for the collaborative projects and research groups.

ORGANISING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. Natarajan

Chairman, Paavai Institutions.

Smt. Mangai Natarajan

Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. Ramasamy

Director - Administration, Paavai Institutions.

Dr. M. Premkumar

Principal, Paavai Engineering College.

CONVENER

Dr. G. Srinivasan

Professor & Head, Department of Chemical Engineering .

ORGANISING SECRETARIES

Mr. D. Sreenivasan

Assistant Professor (S.G)

Mr. D. Dhanaraja

Assistant Professor (S.G)

COORDINATORS

Dr. K. Gopi

Associate Professor

+918760152376

Mr. M. G. Karthih

Assistant Professor

+919443958736

ORGANISING COMMITTEE MEMBERS

Ms. S. Nivedha, *Assistant Professor*

Mr. K. Prasanna, *Assistant Professor*

Ms. V. A. Aishwarya, *Assistant Professor*

Mr. D. Alwin Johnie, *Assistant Professor*

Mr. S. Gowtham Kumar, *Assistant Professor*

Mr. M. D. S. Rajaruban, *Assistant Professor*

Ms. C. Manisha, *Assistant Professor*

If any queries reg. registration contact "The Coordinators"

AICTE Sponsored Short Term Training Program (STTP) on

AN AWARENESS PROGRAMME - GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA

Series III : 23.11.2020 - 28.11.2020

Organised by



Department of Chemical Engineering PAAVAI ENGINEERING COLLEGE

NH-44, Pachal, Namakkal—637018
(An Autonomous Institution Affiliated to Anna University, Chennai)

<https://pec.paavai.edu.in>

in association with AICTE





AICTE Sponsored Short Term Training (STTP) on

“AN AWARENESS PROGRAMME - GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA”



RESOURCE PERSONS

The sessions will be handled by experts from various reputed institutions and industry

23.11.2020

Dr. V. Sivasubramaniyan

National Institute of Technology, Calicut.

Dr. K. V. Radha

Anna University, Chennai.

24.11.2020

Mr. P. Shravan Kumar

GM, Cotton Blossom India Limited, Perundurai.

Dr. S. Saravanan

Annamalai University, Chidambaram.

25.11.2020

Dr. S. Venkatesan

Anna University, Trichy Campus.

Dr. N. Rajkumar

AE, Tamilnadu Pollution Control Board, Erode

26.11.2020

Mr. P. Dhatchanamurthy

Senior Chemist, ADNOC, Abu Dhabi, UAE.

Dr. I. Ganesh Moorthy

Kamaraj College of Engineering and Technology, Madurai

27.11.2020

Dr. N. Anantharaman

National Institute of Technology, Trichy

Mr. S. Saravana Krishnan

Executive Engineer, Qatar.

28.11.2020

Dr. Sasikumar Elumalai

Scientist—C, CIAB, Mohali.

Dr. K. Senthil Kumar

Kongu Engineering college, Erode.

Dr. G. Srinivasan

Paavai Engineering College, Namakkal.

WHO SHOULD ATTEND?

- ♦ Registration is open to faculty members of the AICTE approved institutions.
- ♦ No fee will be charged to faculty members.

SELECTION PROCESS

- ♦ Participants are limited.
- ♦ The selection will be based on first- come - first -serve basis and the selected candidates will be informed through email.

IMPORTANT DATES

- ♦ Registration commences: 15/11/2020
- ♦ Last date of registration : 22/11/2020
- ♦ Intimation of selection : 22/11/2020

MODE OF TRAINING

- ♦ Through online mode

REGISTRATION LINK

<https://forms.gle/eV7tWrugHRR5vae6>



CERTIFICATES WILL BE ISSUED

- ♦ Based on the session attendance and the test performance at the end of the programme, certificates will be issued.

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An Autonomous Institution) was founded in the year 2001 and promoted by PAAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal oriented technical education establishing a center of excellence in Engineering and Technology. The College is approved by AICTE, accredited by NBA and NAAC (UGC) with "A" grade and affiliated to Anna University, Chennai. The Vision of the College is to strive to be a global model Institution all set for taking a 'lead-role' in grooming the younger generation to be socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from ICMR, AICTE, TNSCST, MHRD and other funding agencies. The College attracts outstanding students by virtue of its discipline, modern infrastructure, good library and excellent faculties. The Sources of Excellence are IIT Bombay 's Resource Center, EMC2Academic Alliance, ORACLE Academy, Paavaisoft Innovation Center, and Infosys Campus Connect.

ABOUT THE DEPARTMENT

The Department of Chemical Engineering came into existence in the year of 2015. The Department offers Undergraduate Programme in Chemical Engineering. The department is much focused to deliver a high quality of education to the students. It has well equipped laboratories for the students to enhance themselves with practical applications. The Department creates opportunities for its students to think out of box in order to get molded as world class professionals and capable of contributing to the welfare and development of societies. The faculty members are having good research, teaching experience and have registered for five Patents. The faculty members have received research grants from AICTE, TNSCST, FAER and other funding agencies. The Department constantly motivates the students and faculty members for the collaborative projects and research groups.

ORGANISING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. Natarajan

Chairman, Paavai Institutions.

Smt. Mangai Natarajan

Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. Ramasamy

Director - Administration, Paavai Institutions.

Dr. M. Premkumar

Principal, Paavai Engineering College.

CONVENER

Dr. G. Srinivasan

Professor & Head, Department of Chemical Engineering .

ORGANISING SECRETARIES

Mr. D. Sreenivasan

Assistant Professor (S.G)

Mr. D. Dhanaraja

Assistant Professor (S.G)

COORDINATORS

Dr. K. Gopi

Associate Professor

+918760152376

Mr. M. G. Karthih

Assistant Professor

+919443958736

ORGANISING COMMITTEE MEMBERS

Ms. S. Nivedha, *Assistant Professor*

Mr. K. Prasanna, *Assistant Professor*

Ms. V. A. Aishwarya, *Assistant Professor*

Mr. D. Alwin Johnie, *Assistant Professor*

Mr. S. Gowtham Kumar, *Assistant Professor*

Mr. M. D. S. Rajaruban, *Assistant Professor*

Ms. C. Manisha, *Assistant Professor*

If any queries reg. registration contact "The Coordinators"

AICTE Sponsored Short Term Training Program (STTP) on

AN AWARENESS PROGRAMME - GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA

Series IV : 14.12.2020 - 19.12.2020

Organised by



Department of Chemical Engineering
PAAVAI ENGINEERING COLLEGE

NH-44, Pachal, Namakkal—637018
(An Autonomous Institution Affiliated to Anna University, Chennai)

<https://pec.paavai.edu.in>

in association with AICTE





AICTE Sponsored Short Term Training Program (STTP) on

“AN AWARENESS PROGRAMME - GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA”



RESOURCE PERSONS

The sessions will be handled by experts from various reputed institutions and industry

14.12.2020

Mr. V. B. Vibin

Senior Engineer (Operation), RCF Ltd, Mumbai.

Dr. R. Haribabu

National Institute of Technology, Calicut.

15.12.2020

Mr. Muhammed Nujoom

MD, ECODEW Pure Water Solution, Kerala.

Mr. N. Velmurugan

ETP Manager, Cotton Blossom India Limited, Perundurai.

16.12.2020

Dr. R. Vivek

BITS Pilani. K.K Birla Goa Campus.

Mr. Muhammed Kanni

Manager, CETP, Tirupur.

17.12.2020

Mr. Mohammed Merzook

Sr. Engineer, ADNOC, Abu Dhabi, UAE.

Mr. P. Anand

Assistant Engineer, MTPS, Mettur.

18.12.2020

Mr. M.S. Vinoth

Assistant Engineer, TNPCB, Perundurai.

Mr. S. Saravanan

CEO, SP Enviro Tech Pvt. Ltd., Tirupur.

19.12.2020

Mr. Sachinsangameswaran

Commissioning Engineer, Samsung Engineering, New Delhi.

Dr. Chandrakant S. Sarkar

Chartered Engineer & Consultant, New Delhi.

VOTE OF THANKS

Dr. G. Srinivasan

Paavai Engineering College, Namakkal.

WHO SHOULD ATTEND?

- ♦ Registration is open to faculty members and students of the AICTE approved institutions.
- ♦ No fee will be charged to faculty members.

SELECTION PROCESS

- ♦ Participants are limited.
- ♦ The selection will be based on first-come-first-serve basis and the selected candidates will be informed through email.

IMPORTANT DATES

- ♦ Registration commences: 09/12/2020
- ♦ Last date of registration : 13/12/2020
- ♦ Intimation of selection : 13/12/2020

MODE OF TRAINING

- ♦ Through online mode

REGISTRATION LINK

<https://forms.gle/KWDjarw4RGkoky1n8>



CERTIFICATES WILL BE ISSUED

- ♦ Based on the session attendance and the test performance at the end of the programme, certificates will be issued.



PAAVAI ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.
Accredited by NBA & NAAC, (UGC), With 'A' Grade
NH 44, Pachal, Namakkal 637018

www.pec.paavai.edu.in

WEBINAR ON

RECIRCULATION OF FOOD WASTE MANAGEMENT

DEPARTMENT OF FOOD TECHNOLOGY

DATE : 24-04-2020

TIME : 11:30AM TO 12:30PM

CONVENOR

DR. G SRINIVASAN

HEAD OF THE DEPARTMENT
CHEMICAL ENGINEERING

pecchemicalhod@paavai.edu.in

+91 9944065048

RESOURCE PERSON

Dr. R. Jaganmohan, Professor, Indian
Institute Of Food Processing
Technology, Thanjavur





Paavai Engineering College

An Autonomous Institution

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

Accredited by NBA and NAAC(UGC), With 'A' Grade

NH 44, Pachal, Namakkal 637018

Department of pharmaceutical technology

Webinar on

Recent Trends in drug delivery system

Date: 21.05.2020

Time: 2.30pm to 3.30 pm

Resource person

Dr.V.Sivakumar, Professor,
Paavai College of Pharmacy and Research, Namakkal

Convenor

S.Pandiyarajan
Head of the department,
Chemical Engineering



PHONE: 99440 65048

Mail id: pecchemicalhod@paavai.edu.in

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 100 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Registration : 06.08.2020

Registration

Free Registration fee

All Communications may be addressed to:

Mr. S.Senthilvelan, Convenor,
Department of MCA,
Paavai Engineering College,
NH-44, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9443636176
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. S.Senthilvelan, Prof. & HOD / MCA

Organizing Secretary

Mrs. V.Annapoorani, ASP / MCA

Programme Committee

Mr. C.Rathnakumar, ASP / MCA
Mrs. M.Geetha, AP / MCA

Webinar on

Introduction to Middleware Technologies

08th August 2020

11.00 a.m. to 12.30 p.m.

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-44, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website : www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with 'A' grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Webinar

After the Webinar the participants will be able

- ❖ To understand the Middleware Development Process.
- ❖ To know the Project Team Hierarchy Programming Process.
- ❖ To develop the software along with the latest technology.

Input

- ❖ Fundamental concept of Software Development.
- ❖ Developing the Middleware applications.

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand and develop applications in Middleware technologies.

Resource Persons

Dr.Singara Vadivel,

IC Developer,
Telecommunication Scientist at AT&T Bell labs,
USA.

Webinar on

Introduction to Middleware Technologies

08th August 2020

11.00 a.m. to 12.30 p.m.

Registration Fee : Free

Registration Link

<https://forms.gle/u6EVHGJYMXkqtt4z6>

Note:

- The Entry will be on *First Come First Serve* basis.
- *E-certificate will be issued only to the Participants who fill the feedback form at the end of the session.*

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 100 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Registration : 06.08.2020

Registration

Free Registration fee

All Communications may be addressed to:

Mr. S.Senthilvelan, Convenor,
Department of MCA,
Paavai Engineering College,
NH-44, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9443636176
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. S.Senthilvelan, Prof. & HOD / MCA

Organizing Secretary

Mrs. V.Annapoorani, ASP / MCA

Programme Committee

Mr. C.Rathnakumar, ASP / MCA
Mrs. M.Geetha, AP / MCA

Webinar on

Data Science and its Applications

17th August 2020

11.00 a.m. to 12.30 p.m.

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE (Autonomous)

Affiliated to Anna University – Chennai
NH-44, PAAVAI NAGAR, PACHAL
NAMAKKAL – 637018
TAMILNADU

Website : www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with 'A' grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Webinar

After the Webinar the participants will be able

- ❖ To understand the Data Science Concepts.
- ❖ To manage the database with latest technology.
- ❖ To gain the knowledge about Data Science development trends d

Input

- ❖ Fundamental concept of Data Base Management.
- ❖ Developing the applications in Data Science.

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand and develop applications in Data Science.

Resource Persons

1) Dr.S.Rajasekaran

Associate Professor,
Department of Information Technology,
IBRI College of Technology,
Sultanate of OMAN.

2) Dr.Mastan vali Shaik,

Associate Professor,
Department of Information Technology,
IBRI College of Technology,
Sultanate of OMAN.

Webinar on

Data Science and its Applications

17th August 2020

11.00 a.m. to 12.30 p.m.

Registration Fee : Free

Registration Link

<https://forms.gle/u6EVHGJYMXkqtt4z6>

Note:

- The Entry will be on *First Come First Serve* basis.
- *E-certificate will be issued only to the Participants who fill the feedback form at the end of the session.*

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr.S.SUMATHI

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Ms.P.DHIVYA

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
dhivyapmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 24-01-2020
Intimation to Participants
: 26-01-2020
Confirmation by Participants
: 28-01-2020

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr.S.SUMATHI, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

P.DHIVYA
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

“Networking With People”
3rd February 2020

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Networking With People.**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be B.Viswanath Prabhu, Managing Director, E3 Innovations, Salem

Registration Form

Name :

Date Of Birth &Age :

Qualification :

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr.S.SUMATHI

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Ms.P.DHIVYA

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
dhivyapmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 1-03-2020
Intimation to Participants
: 03-03-2020
Confirmation by Participants
: 05-03-2020

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr.S.SUMATHI, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR **P.DHIVYA**

Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,

Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

“Prospects for success in Textile Business”

6th March 2020

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Prospects for success in Textile Business by applying various cost leadership strategy.**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr.Hussain Basha, MBA. LLB, Corporate Affairs Manager, National Elevators, Chennai

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

DR.R.N.PADMA

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

MR.K.V.ELANGO

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
elangokmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 10-08-2019
Intimation to Participants
: 14-08-2019
Confirmation by Participants
: 17-08-2019

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

**Dr.K.K.Ramasamy, M.E.,
Ph.D.,**
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

**Dr.M.Premkumar, M.E.,
Ph.D.,**
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY
DR.R.N.PADMA, MBA
Professor and Head/MBA,

**ORGANIZER &
COORDINATOR**
MR.K.V.ELANGO

Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,

Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

**“Guest Lecture on Strategic
management”**

19th August 2019

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Strategic management and its various techniques to get profit in business.**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr.Naveen,Manager, Fashion Designers Club, Texvalley, Erode

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

PAAVAI ENGINEERING COLLEGE

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Organizes Webinar

"Impact of COVID19 & Career Development"

Guest Speaker

**Dr. Balanagagurunathan, Prof
Amity University**

**Date: 12/06/2020
Time: 10am**

**Venue:
Smart Hall**

Convener

Dr. S. Sumathi, Prof & Head of MBA, PEC

Staff Co-ordinator

Mr. M. Manjunathan, AP/MBA, PEC



PAAVAI ENGINEERING COLLEGE

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Organizes Webinar

"NSE-Investment Awareness Program"



Guest Speaker

**Mr. Jayaraj,
NSE Trainer, Keyway Academy, Kovai**

Date: 21/07/2020

Time: 2pm

Venue:

Kalam's Chamber

Convener

Dr. S. Sumathi, Prof & Head of MBA, PEC

Staff Co-ordinator

Ms. J. Iswarya, AP/MBA, PEC

PAAVAI ENGINEERING COLLEGE

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

ORGANIZE Webinar

Hosted On



"Recent Trends in Detailing in India"

Resource Person

**Mr.Ullas Pazhapilath, Manager
Global services Operations,Bangaluru.**

Venue:;

TATA Hall

Date:21/10/2020

Time: 1.30pm - 3pm

Register Now



**E certificate will
be Provided to the
participants**

Convener

Dr.S.Sumathi,Prof&Head of MBA,PEC

Staff Co-ordinator

Ms.P.Dhivya,AP/MBA,PEC

PAAVAI ENGINEERING COLLEGE

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

ORGANIZE Webinar

Hosted On



"Building Self Confidence and time management"

Resource Person

**Mr.Hussain Basha,
Corporate Affairs Manager, National
Elevators.**

Date:23/11/2020
Time: 10am

Venue:
Kalams Chamber

Register Now



**E certificate will
be Provided to the
participants**

Convener

Staff Co-ordinator

Dr.S.Sumathi,Prof&Head of MBA,PEC

Mr.K.V.Elango,AP/MBA,PEC



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

NH-44, Pachal, Namakkal-637018.

Departments of AERO, AGRI, BIO.MED, CHEMICAL,

CIVIL, CSE, ECE, EEE, FOOD TECH, IT, MECH, MCT, MED.ELEC & PHARMA jointly presents

TECHFINIX '19

NATIONAL LEVEL TECHNICAL SYMPOSIUM

Aviation trivia, Resolve it, Glider modelling, Flight simulator, Modern aviation Art.O-Flyer.

AERO

Hitching, Land Preparation, Stall, CAD modelling.

AGRI

Perception audit, Brick art work Nature prospect, Minute of carving, Click on creatures.

**CHEM/
FD.TECH/
PHARMA**

Bridge & Brick modelling, Survey, Photography, CADD contest.

CIVIL

SQL maestro, Bug hunter, PUBG Search o philla, Error handler, Review, Compile-Yu, Blind coding

CSE&IT

**SEP
20&21**

**CASH PRIZE
₹ 3,50,000**

**On the spot events &
Online events**

Registration Fees: Rs.200

**Last date of Submission
16.09.2019**

**Date of Intimation
18.09.2019**

Note:
PPT, Quiz,
Photography & Fun events
common to all branches.

Circuitary, Electronic Quiz,
Just a min, Freeze the moment,
Fun games, Treasure hunt.

ECE

Circuit debugging, Tech game,
Line follower, Workshop,
Machine mastery, Quiz festa.

EEE

3D modelling, Machining, Logo
Identification, Assemble &
Dismantle, Water rocketry,
Mini moto.

MECH

Robo war, Robo Soccer, CAD,
Line follower, Treasure hunt,
Origami, Mimicry.

MCT

Medi Quiz, 3D model,
Genetic Connection,
Diagnose it, Poster Design.

**BIOMED/
MED ELEC**

Contact

Zamman(AERO) - 6384033577 Lokesh(CSE) - 9790286059
Anand(EEE) - 7502860657 Ragunith - 7010623482
Sugith(ECE) - 6380167384 Poovarasan(MCT) - 9677737434
Gowtham(AGRI) - 7305501980 Naveen(MECH) - 7604965898
Mohan(CIVIL) - 9677756330 Yuvendran(CHEM) - 7448381069

send your paper to : techfinix19@paavai.edu.in

The Convener
Techfinix '19

Paavai Engineering College (Autonomous)

NH-44, Pachal, Namakkal.

Ph no : 9842981388 (Dr.G.Balaji)

Mail : techfinix19@paavai.edu.in URL : pec.paavai.edu.in/techfinix19



Academic Year 2018-2019



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

NH-44, Pachal, Namakkal - 637 018.

DEPARTMENT OF SCIENCE AND HUMANITIES

The Management, Directors, Deans, Principal, Staff and Students
Cordially invite you for

The National Level Technical Symposium

PECMA - 2K'18

on 24th & 25th April 2018 at Ananda Arangam, Paavai East Campus

Shri. CA N.V. NATARAJAN

Chairman, Paavai Educational Institutions

presides over the function

Smt. MANGAI NATARAJAN

Correspondent, Paavai Educational Institutions

Inaugurates the function by Lighting the Kuthuvilakku

Dr. R. JAYAVEL

Director, Centre for Research
Anna University, Chennai - 600 025

delivers the keynote address

Dr. K.K. RAMASAMY

Director - Admin, Paavai Educational Institutions

Dr. M. PREMKUMAR

Principal, Paavai Engineering College

felicitate

and

Ms. E. ABBARNA

Student Secretary, I Year, B.E - ECE

welcomes the gathering



Programme

24.04.2018

08.45 a.m. - 09.45 a.m.	Registration
10.00 a.m. - 10.45 a.m.	Inaugural Function
10.45 a.m. - 11.00 a.m.	Tea Break
11.00 a.m. - 01.00 p.m.	Paper presentation (Physics & English)
11.00 a.m. - 01.00 p.m.	Technical Quiz
11.30 a.m. - 04.40 p.m.	Project Expo
01.00 p.m. - 02.15 p.m.	Lunch Break
02.15 p.m. - 04.30 p.m.	Short Film
02.15 p.m. - 04.30 p.m.	Turn Coat

24.04.2018

08.45 a.m. - 09.45 a.m.	Registration
10.00 a.m. - 10.45 a.m.	Inaugural Function
10.45 a.m. - 11.00 a.m.	Tea Break
11.00 a.m. - 01.00 p.m.	Paper presentation (Physics & English)
11.00 a.m. - 01.00 p.m.	Technical Quiz
11.30 a.m. - 04.40 p.m.	Project Expo
01.00 p.m. - 02.15 p.m.	Lunch Break
02.15 p.m. - 04.30 p.m.	Short Film
02.15 p.m. - 04.30 p.m.	Turn Coat

With best compliments from

Paavai College of Engineering
Paavai College of Technology
Paavai Polytechnic College
Paavai Arts & Science College (Women)
Paavai College of Education
Paavai Teacher Training Institute
Paavai College of Nursing and Research

Paavai College of Pharmacy and Research
Paavai Institute of Allied Health Science
Paavai Vidhyashram CBSE School
Paavai Matriculation Higher Sec. School
Paavai Vidhyashram - Salem Campus
Paavai IAS Academy
Paavai Nrithyalaya

R.S.K. Group of Schools, BHEL Campus, Trichy



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Paavai Nagar, NH-44, Pachal, Namakkal-637 018

DEPARTMENTS OF AERO, AGRI, CHEMICAL, CIVIL, CSE, ECE, EEE,
IT, MECH & MCT.

ON THE SPOT EVENTS

ONLINE EVENTS

TECHFINIX '18-2.0

CASH PRIZE

WORTH
RS.3,50,000

NATIONAL LEVEL TECHNICAL SYMPOSIUM

SEP'
28&29

AERO

| GREAT ASTRONOMER | AVIATION ART | SORT IT OUT |
| FLY IN |

| FUN GAMES | MULTIMEDIA PRESENTATION |
| CIRCUITRIX | TREASURE HUNT |
| CORPORATE CHALLENGE |

ECE

AGRI

| POSTER PRESENTATION | WORKSHOP | AGRO QUIZ |
| PROJECT SHOW | HITCHING |

| WORKSHOP | LINE FOLLOWER | CIRCUIT DESIGNER |
| TECH-MAT | CONNECTING COMPONENTS |
| TECHNICAL GAMES |

EEE

CHEM

| POSTER PRESENTATION | CHEM-O-PHILIA |
| MERRY-BLAST | CHEM-FREEZE | CONNEXIO |

| IC RACE | 3D MODELLING | POSTER PRESENTATION |
| MACHINING | WATER ROCKETRY |
| ASSEMBLE & DISMANTLE |

MECH

CIVIL

PERCEPTION AUDIT	MINUTE OF CARVING
BRICK ART WORK	NATURE PROSPECT
CLICK ON CREATURES	MINIATURE CONSTRUCTION

| ROBO WAR | LINE FOLLOWER | CAD MODELLING |
| ROBO SOCCER |

MCT

CSE & IT

BEAT THE BUG	SWELL O NET	GAMING (PUBG)
BLIND CODING	CODE TREASURE	MIND TWISTER
SPUNKY BIT	VIFFY	

Last Date of submission: 18-09-2018

Date of initiation: 22-09-2018

Note : Quiz, Paper Presentation & Project Expo are common for all branches

C
O
N
T
A
C
T

Arul(AERO) : 9790447149 | Krishna(AGRI) : 9003307008
Ajay(CHEM) : 9500604428 | Yuvaraj(CIVIL) : 9095677731
Mukil(CSE) : 7639770500 | Ramanan(ECE) : 7871162610
Dolphin(EEE) : 9092867239 | Naveen(IT) : 7094160103
Hari(MECH) : 7094175191 | Arun(MCT) : 7708208424

S
E
N
D
Y
O
U
R

P
A
P
E
R
S
T
O
The Convener
Techfinix '18-2.0
Paavai Engineering College (Autonomous)
NH-44, Paavai Nagar, Pachal, Namakkal-637018.
Mobile : 9842325188 (Dr. A. Suphalakshmi)
E-Mail ID : techfinix18@paavai.edu.in
URL : pec.paavai.edu.in/techfinix18



SALIENT FEATURES OF PAAVAI

- Platinum Position in AICTE - CII Survey 2016 & 2017.
- State 1st in Anna University Sports Board consecutively for 5 years.
- Continuously STATE TOPPERS in the Anna University Exams.
- UGC - NAAC Accreditation 'A' Grade.
- NBA - AICTE Accredited.
- High Records of Placements.
- Paavai soft Innovation Centre.
- Wipro Mission 10X Centre.
- Infosys Campus Connect – Advanced Academic Partner.
- Advanced Vertical Machine Centre for hands-on training to the students.
- TVS Harita Core Engineering Research Lab.
- ICTACT - Youth Icon Award - 2 Successive Years.
- MBA, Physics, Chemistry, EEE & Mechanical Departments are Anna University approved Research Centers.
- MSME Incubation Centre.

WITH BEST COMPLIMENTS FROM

- Paavai College of Engineering
- Pavai College of Technology
- Paavai Polytechnic College
- Pavai Arts & Science College (Women)
- Paavai College of Education
- Paavai Teacher Training Institute
- Paavai College of Architecture and Planning
- Paavai College of Nursing and Research
- Paavai College of Pharmacy and Research
- Paavai Institute of Allied Health Science
- Paavai Vidhyashram CBSE School
- Paavai Matriculation Higher Sec. School
- Paavai Vidhyashram - Salem Campus
- Paavai IAS Academy
- Paavai Nrithyalaya
- R.S.K. Group of Schools, BHEL Campus, Trichy

INVITATION

INDO - TAIWAN SUMMIT

Supporting innovation and research through collaboration

25th & 26th February 2019



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

(Accredited by National Board of Accreditation New Delhi & NAAC (UGC) with 'A' Grade)

NH-44, Paavai Nagar, Pachal(Po), Namakkal - 637 018, Tamilnadu, India

Ph: 04286-243038, 243058 | Fax: 04286-243068

Web: www.pec.paavai.edu.in

ABOUT THE SUMMIT

A technical exposition for innovative engineering projects is scheduled during 25-26 February, 2019 at the International Convention Centre of Paavai Institutions, India. This summit will be held in the presence of senior professors from top-notch Taiwan Universities with an aim that Indian engineering students can get an opportunity to visit Taiwan for projects, internships and MS programs with scholarships from Taiwan Universities.

Professors from National Cheng Kung University, Tamkang University, Asia University, National Formosa University, Yuan Zen University, STUST etc., will attend the summit and interact with the students.

ABOUT THE STUDENT'S PROJECT EXHIBITION

Students are encouraged to participate in this summit in the form of 3 member student teams + 1 faculty supervisor. The thrust areas for the exhibition are robotics, renewable energy, unmanned aerial vehicles, 3D printing, medical devices, electronic devices, agricultural innovations, clean water, waste management, e-vehicles, smart systems, IOT etc. This summit will provide a great opportunity for identifying potential Indian students for their Masters' programs. Selected students will get a chance to show their products and present them to Taiwan professors leading to potential internships, projects and admission for higher education.



Dr. N. S. KUMAR,

Guest of Honour,
Scientist 'G', Associate Director,
DEBEL, DRDO, Ministry of Defence,
Bangalore, India.

Mr. R. SATYANARAYANAN,

Chief Guest,
Chairman - Career Launcher,
New Delhi, India.



The Management, Directors, Deans, Principal, Faculty and Students cordially invite you for the Inauguration of

INDO - TAIWAN SUMMIT

Supporting innovation and research through collaboration

on 25th February 2019 at 10.00 A.M.
at Anandha Arangam (A/C), Paavai Campus

Shri. C.A.N.V. NATARAJAN

Chairman, Paavai Educational Institutions

presides over

Smt. MANGAI NATARAJAN

Correspondent, Paavai Educational Institutions

Inaugurates the function by lighting the kuthuvilaku

Mr. CHARLES LI

Director General
Taipei Economic and Cultural Center, Chennai Center, India

has consented to be the Chief Guest and to deliver the key-note address

Dr. U. CHANDRASEKAR

Visiting Professor at the Rapid Manufacturing Lab,
Department of Mechanical Engineering,
IIT - Bombay, India

gives a prelude to the summit

Dr. K.K. RAMASAMY

Director - Administration, Paavai Educational Institutions

welcomes the gathering

Dr. M. PREM KUMAR

Principal, Paavai Engineering College

delivers vote of thanks

SPECIAL INVITEES and DISTINGUISHED SPEAKERS



Dr. U. CHANDRASEKHAR,
Visiting Professor at the Rapid Manufacturing Lab,
Department of Mechanical Engineering,
IIT - Bombay,
India.



YING - HUEI CHEN,
Principal investigator for the Indonesia Taiwan Education Center in Surabaya,
Asia University,
Taiwan.



CHING - HSIANG CHENG,
Professor,
Department of Aeronautics and Astronautics,
National Cheng Kung University,
Taiwan.



YUEH - HENG LI,
Assistant Professor,
Department of Aeronautics and Astronautics,
National Cheng Kung University,
Taiwan.



AARON - RAYMOND SEE,
Assistant Professor and Director of Student Affairs,
Office of International Affairs,
Southern Taiwan University of Science and Technology,
Taiwan.



HUI - KAI SU,
Associate Professor and Chairman,
Department of Electrical Engineering,
National Formosa University,
Taiwan.

SPECIAL INVITEES and DISTINGUISHED SPEAKERS



CHING - PU CHEN,
Professor, Department of Social and Policy Sciences,
(CGO) Global Affairs Office,
Yuan Ze University,
Taiwan.



LUNG - JIEH YANG,
Professor,
Department of Mechanical & Electromechanical Engineering,
Tamkang University,
Taiwan.



CHIA - YUAN CHEN,
Department of Mechanical Engineering,
Associate Professor & Associate Vice - President,
International Affairs, Director of International Relations Division,
National Cheng Kung University,
Taiwan.



HARISHKUMAR MADHYASTHA,
Faculty of Medicine,
Department of Applied Physiology,
University of Miyazaki,
Japan.



Dr. M. S. SANTOSH Ph.D,
Associate Professor,
Center for Incubation Innovation Research and Consultancy (CIIRC),
Jyothy Institute of Technology,
India.



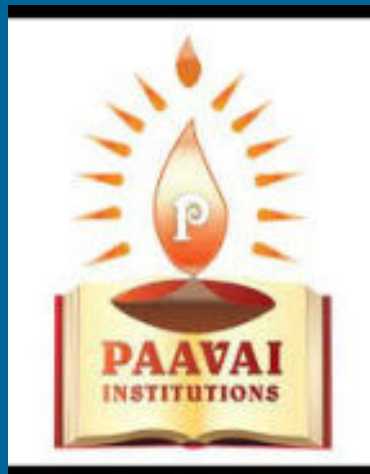
Dr. SUMIT KUMAR,
Research Fellow,
Maulana Abul Kalam Azad Institute of Asian Studies,
Ministry of Culture,
India.

SCHEDULE

Date : 08.09.2018

Time : 10.00AM

Venue : Paavai Engineering
College



PAAVAI ENGINEERING COLLEGE (Autonomous)

Department of Aeronautical Engineering
and
Skill Development

Guest Lecture by

Mr. Hero Hemaraj
Senior Data Scientists
General Electric Aviation
Bengaluru.

Guest Lecture



Industrial Approaches on Flight Mechanics



PAAVAI ENGINEERING COLLEGE (Autonomous)



About Paavai

Shri.N.V.Natarajan, the Chairman of Paavai Institutions, hails from Rasipuram in Namakkal District, Tamilnadu.

The Chairman is empathetic towards his employees and he considers his teachers as the pillars and his students as the pearls of Paavai. He treats all the stakeholders as the members of the Paavai family, he being the head. And another significant attribute of the Chairman is that he never ever prays to God, the Almighty, either for him or for his family members, but for the development of the institution and the members of Paavai from top to bot-

The Chairman, as an able administrator, is strict and meticulous in carrying out the tasks undertaken. He is a perfectionist and he expects perfection and a professional touch in all the work carried out by his employees. He sleeps hardly for six hours a day and only his sincere and untiring hard work has led him to this present position. He always focuses on culture, ethics and life-values of the students and the staff. He insists on cleanliness, discipline, hard work and quality education. As for him, there are no half-measures and compromise when it comes to quality. By his patience and perseverance, he has earned the goodwill of the public and thus, Paavai Institutions are flourishing admirably.

Department of Aeronautical Engineering

The Department of Aeronautical Engineering with well qualified and experienced



team of faculty members with varied specializations in Aeronautical Engineering stream is committed to provide quality education by innovative teaching-learning processes. is periodically reviewed on pace with the global industrial scenario.

General Electric Aviation

Nearly 75 years ago, GE introduced the country's first jet engine and brought America's aviation industry into the jet age. Then, we developed an entire family of fuel-efficient turbofan engines, accumulating more flight hours than any other commercial aircraft engine in history. Now, GE Aviation Commercial is continuing to build on that legacy with next-generation commercial engines, innovative flight efficiency systems and a dedicated worldwide services network.

GE Aviation enters its second century in a fabulous position to further push the boundaries of aviation. With more than 65,000 engines in service and fast growing, GE Aviation and its partner companies have built the world's largest operational fleet and established a firm business foundation.

With more than 80 facilities, GE Aviation will continue to operate on the world stage and advance aviation in every corner of the globe.



பாவை பொறியியல் கல்லூரி (தன்னாட்சி)
வேளாண் பொறியியல் துறை
NH-44, பாச்சல், நாமக்கல்.

“பாவை வேளாண்மை மன்றம் துவக்க விழா”

22.09.2018, சனிக்கிழமை,
மதியம் 2.00 மணி

இடம்: ஜெ.ஆர்.டி. டாடா அரங்கம்

அன்புடையீர்

வணக்கம் எங்கள் கல்லூரியின் வேளாண்மை
பொறியியல் துறை சார்பாக வரும் 22.09.2018,
சனிக்கிழமையன்று, “பாவை வேளாண்மை மன்றம்
துவக்கவிழா” வெகுசிறப்பாக நடைபெறவுள்ளது. இவ்விழாவில்
துறை சார்ந்த சான்றோர் பெருமக்கள் பலரும் பங்கேற்றுச் சிறப்பு
செய்திட உள்ளதால் விழாவில் கலந்துகொண்டு பயனடைய
வேண்டுமாய் அனைவரையும் அன்புடன் அழைக்கின்றோம்.

விழாத் தலைமை : திரு.சிஏ.என்.வி.நடராஜன்

தலைவர், பாவை கல்வி நிறுவனங்கள், நாமக்கல்.

சிறப்பு விருந்தினர் : திரு.ஆலங்குடி பெருமாள்

பாரம்பரிய வேளாண் ஆர்வலர், நாகை

திரு.ஸ்ரீ ராம்

உதவி ஆய்வாளர், நாகை

நிகழ்ச்சி நிரல்

2.00(மதியம்)	கடவுள் வழிபாடு/தமிழ்த்தாய் வாழ்த்து
2.10	குத்துவிளக்கு ஏற்றுதல்
2.20	தலைமைபுரை : திரு.சிஏ.என்.வி.நடராஜன் தலைவர், பாவை கல்வி நிறுவனங்கள்.
2.30	வரவேற்புரை : அஜித்துமார் IV - வேளாண் பொறியியல் துறை
2.40-3.00	துவக்க விழா : “பாவை வேளாண் மன்றம் துவக்க விழா மற்றும் மன்ற நிர்வாகிகள் பதவியேற்பு விழா”
3.00 - 4.15	சிறப்புரை : உயர்திரு.ஆலங்குடி பெருமாள் பாரம்பரிய வேளாண் ஆர்வலர், நாகை
4.15 - 4.30	நன்றியுரை : ஜோ.ராஜீ IV - வேளாண் பொறியியல் துறை
4.30	விழா நிறைவு

With Best Compliments From

Paavai College of Engineering
Pavai College of Technology
Paavai Polytechnic College
Pavai Arts & Science College (Women)
Paavai College of Education
Paavai Teacher Training Institute
Paavai College of Nursing and Research
Paavai College of Pharmacy and Research
Paavai Institute of Allied Health Science
Paavai Vidhyashram CBSE School
Paavai Matriculation Higher Sec. School
Paavai Vidhyashram - Salem Campus
Paavai IAS Academy
Paavai Nrithyalaya
R.S.K. Group of Schools, BHEL Campus, Trichy

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,

Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,

The Executive Authority

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

Mobile : 9842074388

E-Mail: peccivilhod@paavai.edu.in

Mr.K.R.Prabhakaran,

The Organizer & Coordinator

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. K.R.Prabhakaran,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.R.Ramya,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal.

RESOURCE PERSON

Rtn.Er.Nagendran Venkatesan

Structural Engineer,

Vasthu consultant,

CEO of Civil Engineering Academy,

Salem.

One day Guest Lecture

On

**“Approval Plan and Blue Print Reading
Technics”**

25th Jan 2019

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal –637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E(Structural Engineering).The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Students will gain knowledge in preparation of approval plan and blue print. They will be able to reproduce a technical drawing, an architecture plan and an engineering design using contact print process light-sensitive sheets. They can understand the citys PPA(Preliminary Plan Approval) procedure.

COURSE CONTENTS

- ✓ Introduction about Approval plan and blue print for civil Engineering
- ✓ Plan view drawing
- ✓ Elevation view drawing

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

**“Approval Plan and Blue Print Reading
Technics”**

25 Jan 2019

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.K.R.Prabhakaran,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. K.R.Prabhakaran,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.R.Ramya,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL
Paavai Engineering College, Namakkal

RESOURCE PERSON

Er.Muthukaruppan Rajasekaran
Licensed Building Surveyor,
Vinay Construction and Interiors,
Namakkal.

Guest Lecture

On

**“Essential Skills Needed for a Civil
Engineer for Field Practice ”**

20th March 2019

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Essential Skills is a building information Modeling software able to model structures. Students can learn how architects and structural engineer, can benefit from working together at the early stage design. Students can learn to design a building structure and its components using 3D modeling, generate 2D drawings and access building information.

COURSE CONTENTS

- ✓ Introduction about Essential skills needed for civil field.
- ✓ Role of skilled labour in the field.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“Essential Skills Needed for a Civil Engineer for Field Practice ”

20th March 2019

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of “**The Principal, Paavai Engineering College** ” Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr. A.Arun,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

DATES TO REMEMBER

Last date for Registration : 27-08-2018
Intimation to Participants : 28-08-2018
Confirmation by Participants : 29-08-2018

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,
Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr. A.Arun,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.R.Ramya,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,
Dept. of CIVIL
Paavai Engineering College, Namakkal.

One Day Workshop

On

“A ONE DAY WORKSHOP ON THE SKILL SETS NEEDED BY THE LATEST CONSTRUCTION INDUSTRIES”

30th Aug 2018

Organized by

DEPARTMENT OF
CIVIL ENGINEERING



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Students will be able to know the basics of volume & area calculation and rate analysis which are used in construction industries

COURSE CONTENTS

- ✓ Introduction about skill sets needed by the latest construction industry.
- ✓ Role of skilled labour for latest construction industries.
- ✓ Techniques used for latest construction industry.
- ✓ Materials for latest construction.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr. Arunprakash., B.E., MBA
Chief Survey Engineer,
The Salem Land Survey Institute,
Salem Surveyor Consultancy Pvt Ltd,
Email: slsisalem4@gmail.com
Ph no-8907322370

One Day Workshop

On

“A ONE DAY WORKSHOP ON THE SKILL SETS NEEDED BY THE LATEST CONSTRUCTION INDUSTRIES”

30th Aug 2018

Organized by

DEPARTMENT OF
CIVIL ENGINEERING

Registration Form

Name :

Date Of Birth & Age :

Qualification :

Designation & Dept.:

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for Rs.300/- drawn in favour of “**The Principal, Paavai Engineering College** ” Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr. A.Arun,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

DATES TO REMEMBER

Last date for Registration : 06-07-2018
Intimation to Participants : 08-07-2018
Confirmation by Participants : 10-07-2018

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,
Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr. A.Arun,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.R.Ramya,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,
Dept. of CIVIL
Paavai Engineering College, Namakkal.

Two Day Workshop

On

“CURRENT TRENDS AND TECHNIQUES USING TOTAL STATION AND AUTO LEVEL”

11th July 2018 & 12th July 2018

Organized by

DEPARTMENT OF
CIVIL ENGINEERING



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Students will be able to know the basics of volume & area calculation and rate analysis which are used in construction industries

COURSE CONTENTS

- ✓ Introduction about total station used in the field,
- ✓ Total station is an optical instrument used in construction.
- ✓ Useful for measuring horizontal and vertical angles and distance.
- ✓ It does this by analysing the slope between itself and a specific point.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Er.M.Balamurugan (Managing Director),
Surveyor, TOSET Land Survey Institute,
(Approved by National Development Agency,
Promoted by Government of India),
Salem.

Two Day Workshop
On

“CURRENT TRENDS AND TECHNIQUES USING
TOTAL STATION AND AUTO LEVEL”

11th July 2018 & 12th July 2018

Organized by

DEPARTMENT OF
CIVIL ENGINEERING

Registration Form

Name :

Date Of Birth & Age :

Qualification :

Designation & Dept.:

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,

Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,

The Executive Authority

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

Mobile : 9842074388

E-Mail: peccivilhod@paavai.edu.in

Mr.K.R.Prabhakaran,

The Organizer & Coordinator

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. K.R.Prabhakaran,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.R.Ramya,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mr.M.Vignesh Kumar

World Record Holder & Youth Icon of South

India,

Motivational and Inspirational Speaker,

Life and Career coach.

One day Guest Lecture

On

“This is your time to conquer”

28th June 2018

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal –637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E(Structural Engineering).The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Students will able to know the basics of volume & area calculation and rate analysis which are used in construction industries

COURSE CONTENTS

- ✓ Introduction about this is your time to conquer.
- ✓ Importance of time for life.
- ✓ Development of skill
- ✓ Gaining of knowledge.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“This is Your Time to Conquer”

28 June 2018

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Chip Based Hardware Assembling and Troubleshooting

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

Three - day Workshop

on

Chip Based Hardware Assembling and Troubleshooting

11.02.2019 to 13.02.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCRDITED BY NBA

&

ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

**NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu**
<https://www.paavai.edu.in>



ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

Three day workshop on "Chip Based Hardware Assembling and Troubleshooting" discussed on the components present inside the PC with its functionalities followed by a Hand on session on how to assemble components in the case, How to setup a network structure and functionality of Radio Frequency.

TOPIC TO BE COVERED

- Assemble components in the case
- Setup a network structure
- Functionality of Radio Frequency

RESOURCE PERSON

Mr.J.Pradeep,
Proprietor,
Mario Infotech Solutions,
Coimbatore

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **10.02.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

Three - day Workshop
on

Chip Based Hardware Assembling and Troubleshooting

11.02.2019 to 13.02.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE

Registration Form

Name :
Qualification :
Experience
Designation & Dept. :
Organization :
Address for
Communication :

Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Pyhton Programming for Problem Solving

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

One - day Guest Lecture

on

Pyhton Programming for Problem Solving

25.01.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCRDITED BY NBA

&

**ACCREDITED BY NAAC (UGC)
WITH "A" GRADE**

**NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>**



ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

One day workshop on "Pyhton Programming for Problem Solving" is to teach how to solve problems in Python faster than coding solutions in other programming languages is that Python is easy to learn and use. And understanding the importance of Gender prediction and Face recognition using python. And also talk about what is Freelancing

TOPIC TO BE COVERED

- Importance of python at multi gaint Corporates
- What made python grow more
- faster?
- Gender Prediction and Face Recognition using python
- Freelancing

RESOURCE PERSON

Mr.V.Kumar,
Technical trainer,
C-Cube technologies,
Coimbatore

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **24.01.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

One - day Guest Lecture

on

Pyhton Programming for Problem Solving

25.01.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE

Registration Form

Name :
Qualification :
Experience
Designation & Dept. :
Organization :
Address for
Communication :

Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Entrepreneur and Business startup

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

One - day Workshop

on

Entrepreneur and Business startup

19.01.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE & IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCRDITED BY NBA

&

ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>



ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

One day workshop on "Entrepreneur and Business startup" to understand the merits and demerits of becoming an entrepreneur. To investigate the environmental set-up relating to small industries and small businesses. To design project for manufacturing a product. To increase the supply of entrepreneurs for quick industrial development.

TOPIC TO BE COVERED

- Salient features of Entrepreneurship
- Art of Buying and Selling the products
- Merits and Demerits

RESOURCE PERSON

Mr.Amith Kumar (Co-Founder),
Servercake, India

Mrs.Agrima Rathore,
Campaign Manager,
Josh Talks

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **18.01.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

One - day Workshop on Entrepreneur and Business Startup

19.01.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE & IT

Registration Form

Name :

Qualification :

Experience

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No& Bank :

Amount in Rs :

Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.
_____ of

is sponsored to participate in the One-day Guest Lecture on Fundamentals Of Visual Effects.

Signature of the Sponsoring
Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkat-637 018,
E-mail: peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri.CA.N. V. NATARAJAN, B.Com.,FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E, Ph.D.,
Director Administration, Paavai Institutions.

Dr. M.PREMKUMAR, M.E, Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A.SUPHALAKSHMI, M.E, Ph.D.,
Professor & Head(CSE)

ORGANISING SECRETARY

P.RENUKADEVI, M.E.,
Associate Professor(CSE)

CO-ORDINATOR

N.MAGENDIRAN. M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Fundamentals Of Visual Effects 22 June 2018 Organized by Department of CSE & IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands

ABOUT THE SEMINAR

The One-day Guest Lecture on "Fundamentals Of Visual Effects" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well..

TOPIC TO THE COVERD

Techniques used.
Production Pipeline.
VFX Industry.
List of visual effects companies.

RESOURCE PERSON

Mr. M. Rajarajeswaran, Technical Head,
Image Creave Educaon, Chennai

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of " Paavai Engineering College " Payable at Namakkal on or before 21.6.2018.

For Students, : Rs.200
For Faculty : Rs.300.
For Industry People : Rs.500

One-day Guest Lecture On Fundamentals Of Visual Effects 22 June 2018 Organized by

PAAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTERS SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for
Communication :
Mob No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :
Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.
_____ of

is sponsored to participate in the One-day
Guest Lecture on Recent Trends In IT

Signature of the Sponsoring
Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. **A.SUPHALAKSHMI, M.E., Ph.D.,**
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkat-637 018,
E-mail: peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA.N. V. NATARAJAN, B.Com., FCA.,**
Chairman, Paavai Institutions.

Smt. **MANGAI NATARAJAN, M.Sc.,**
Correspondent, Paavai Institutions.

PATRONS

Dr. **K. K. RAMASAMY, M.E, Ph.D.,**
Director Administration, Paavai Institutions.

Dr. **M.PREMKUMAR, M.E, Ph.D.,**
Principal, Paavai Engineering College

CONVENOR

Dr. **A.SUPHALAKSHMI, M.E, Ph.D.,**
Professor & Head(CSE)

ORGANISING SECRETARY

P.RENUKADEVI, M.E.,
Associate Professor(CSE)

CO-ORDINATOR

N.MAGENDIRAN. M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Recent Trends In IT 12 July 2018t

Organized by
**Department of
CSE & IT**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands

ABOUT THE SEMINAR

The One-day Guest Lecture on "Recent Trends in IT" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO THE COVERD

1. Artificial Intelligence (AI)
2. Robotic Process Automation (RPA)
3. Edge Computing

RESOURCE PERSON

Mr.A.P.Sriram, Central Manager, Mazenet Soluon, Coimbatore

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 21.6.2018.

For Students, : Rs.200
For Faculty : Rs.300.
For Industry People : Rs.500

One-day Guest Lecture On Recent Trends In IT 12 July 2018

Organized by

PAAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTERS SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name	:
Qualification	:
Experience	:
Designation & Dept	:
Organization	:
Address for	:
Communication	:
Mob No	:
Email id	:
DD No & Bank	:
Amount in Rs	:
Accommodation	: Yes / No

Signature of the Participant

Place :
Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on Realization Of Internet Of Things For Smart Applications.

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA.N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E, Ph.D.,
Director Administration, Paavai Institutions.

Dr. M.PREM Kumar, M.E, Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A.SUPHALAKSHMI, M.E, Ph.D.,
Professor & Head(CSE)

ORGANISING SECRETARY

P.RENUKADEVI, M.E.,
Associate Professor(CSE)

CO-ORDINATOR

N.MAGENDIRAN, M.E.,
Assistant Professor (CSE)



Realization Of Internet Of Things For Smart Applications 16 August 2018 to 18 August 2018

Organized by
**Department of
CSE & IT**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneurand Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, WomenDevelopment Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands

ABOUT THE SEMINAR

The One-day Guest Lecture on "Realization Of Internet Of Things For Smart Applications" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well..

TOPIC TO BE COVERD

Wearables.

Health

Traffic monitoring.

Fleet management.

RESOURCE PERSON

Mr.S.NAVEEN, Senior Project Manager,
Pantech ProEd Pvt Ltd, Chennai

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment.Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of " Paavai Engineering College " Payable at Namakkal an or before 15.8.2018.

For Students, : Rs.200

For Faculty : Rs.300.

For Industry People : Rs.500

Realization Of Internet Of Things For Smart Applications 16 August 2018 to 18 August 2018

Organized by

PAAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name	:	
Qualification	:	
Experience	:	
Designation & Dept	:	
Organization	:	
Address for	:	
Communication	:	
Mob No	:	
Email id	:	
DD No & Bank	:	
Amount in Rs	:	
Accommodation	:	Yes / No

Signature of the Participant

Place :

Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.
_____ of

is sponsored to participate in the One-day
Guest Lecture on Competencies For
Campus Hiring.

Signature of the Sponsoring
Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri.CA.N. V. NATARAJAN, B.Com.,FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E, Ph.D.,
Director Administration ,Paavai Institutions.

Dr. M.PREMKUMAR, M.E, Ph.D.,
Principal ,Paavai Engineering College

CONVENOR

Dr. A.SUPHALAKSHMI, M.E, Ph.D.,
Professor & Head(CSE)

ORGANISING SECRETARY

P.RENUKADEVI, M.E.,
Associate Professor(CSE)

CO-ORDINATOR

N.MAGENDIRAN. M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Competencies For Campus Hiring

28 August 2018

Organized by
Department of
CSE & IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneurand Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, WomenDevelopment Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands

ABOUT THE SEMINAR

The One-day Guest Lecture on "Competencies For Campus Hiring" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

Quick learners - Ability to gain new skills faster.
Interpersonal and communication skills.
Personal credibility and integrity.

RESOURCE PERSON

Mr.Rangarajan Raghavachari, Head HR & Admin,TAQA Power Pvt Ltd, Neyveli

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment.Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of " Paavai Engineering College " Payable at Namakkal an or before 15.8.2018.

For Students, : Rs.200
For Faculty : Rs.300.
For Industry People : Rs.500

One-day Guest Lecture On Competencies For Campus Hiring 28 August 2018

Organized by

PAAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name	:	
Qualification	:	
Experience	:	
Designation & Dept	:	
Organization	:	
Address for	:	
Communication	:	
Mob No	:	
Email id	:	
DD No & Bank	:	
Amount in Rs	:	
Accommodation	:	Yes / No

Signature of the Participant

Place :
Date :

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, accredited by NBA and NAAC with 'A' Grade & affiliated to Anna University, Chennai. The college has 14 UG programs and 10 PG Programs. It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from Indo-UK Projects, MSME, AICTE, CSIR, DRDO, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering BE(ECE) and M.E. (Communication Systems). The department is thrice accredited by NBA, New Delhi and permanently affiliated to Anna university, Chennai. The department promotes R & D activities in related areas in collaboration with the industries. The department is enriched with state-of-the-art lab equipment in Circuits lab, RSD lab, VLSI lab, Communication systems lab, Embedded lab, Networks lab, Virtual & Augmented Reality lab etc. The faculty members are well-experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory works, Industrial visits, Internship trainings regularly. Competent faculty.

ADDRESS FOR COMMUNICATION

The Convener,
Department of ECE,
Paavai Engineering College (Autonomous)
NH-44, Pachal, Namakkal-637 018.
Mobile : +91 9965643188 | 9894796262

ORGANIZING COMMITTEE

CHIEF PATRONS

Sri. CA. N.V. NATARAJAN,
Chairman, Paavai Institutions,
Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions,
Namakkal.

PATRONS

Dr. K.K. Ramasamy, M.E., Ph.D.,
Director/Adm., Paavai Institutions,
Namakkal.
Dr. M. Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College, Namakkal.

CONVENER

Dr. R. Aranganathan, M. Tech., Ph.D.,
Professor & Head /ECE,
Paavai Engineering College, Namakkal.

ORGANIZER

Dr. S. Vijayakumar, M.Tech., Ph.D.,
Professor/ECE.



CSIR- Sponsored A Two Day National Level Workshop On Technological Advancement and Development for the Safety of Women

01st - 02nd March 2019

Organized by

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)
(Accredited by NBA, New Delhi, & NAAC with 'A' grade)
NH-44, Pachal, Namakkal -637 018,
Tamil Nadu.
website: www.pec.paavai.edu.in



CSIR-Sponsored A Two Day National Level Workshop on Technological Advancement and Development for the Safety of Women

01st - 02nd March 2019

Organized by
Department of Electronics and Communication
Engineering

Registration Form

Name : _____
Date of birth & Age : _____
Qualification : _____
Experience, if any : _____
Designation & Dept. : _____
Organization : _____
Address for communication : _____
Mobile No : _____
Email Id : _____
OO No & Bank : _____
Amount in Rs : _____
Accommodation : Yes/ No

Signature of the Participant

Place : _____

Date : _____

Registration Link:

<https://goo.gl/forms/3sRJsBCNsZwISQ>

SCOPE & OBJECTIVE OF THE WORKSHOP

The National Level Workshop on **Technological Advancement and Development for the Safety of Women** highlights the utilisation of technology for supporting women's security. Today, applications would not assume a fundamental role in security, but rather its consistent use and standard upgrade according to the need and mindfulness about security will help us to give technological solutions. On one side lies the plethora of opportunities that internet opens for us and on the other side lies the over dependence on it and lesser dependence on our own selves. With the arrival of mobile technology and social media the scenario has become even more interesting. Information is right at our fingers and the women can make full use of it for their safety.

COURSE CONTENTS

- Educate girl child and give awareness to use women safety products
- Self defense techniques
- Law supports given by our government of India.
- Increasing the mental and health strength using yoga.

FACULTY

Sessions will be handled by Academicians and Industrial experts.

EXPECTED OUTCOME

- Exposure to the different women safety products available
- Awareness of the Law coined for the safety of women.



IMPORTANT DATES TO REMEMBER

Last Date for Registration : 22.03.2019
Intimation of Selection (by E-mail) : 25.03.2019
Seminar Date : 01.03.2019 to 02.03.2019

ELIGIBILITY AND SELECTION

Industrial people, faculty from AICTE approved institutions, women research scholars, Engineering, Arts and Science college women students of all the branches are eligible to participate in the workshop.

The selection will be based on first come first serve.
(Only 40 Participants)

REGISTRATION FEE DETAILS

Industrial Participants/
Research scholars/
Academicians : Rs. 200/-
UG / PG Students : Rs. 200/-

The selected participants are requested to duly fill in the registration form and send it to the Convener along with the prescribed fee by DD in favor of "The Principal, Paavai Engineering College" Payable at Namakkal.

Registration Link:



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director, Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal

Contact:

COORDINATOR

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : +89034 44955

E-Mail: pececehod@paavai.edu.in

Mobile : +918903444955

IMPORTANT DATES TO REMEMBER

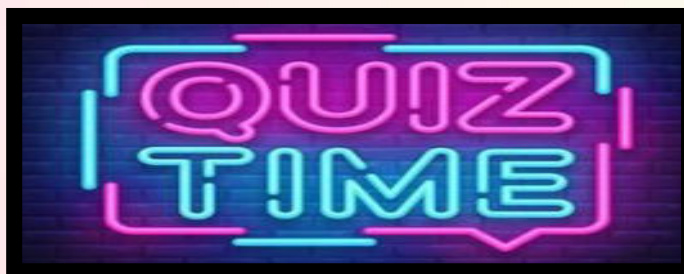
Last Date for Registration : 02.01.2019

Event Date : 17.01.2019

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of "**The Principal, Paavai Engineering College**" Payable at **Namakkal**.

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/ Research scholars/ Academicians	Rs. 100/-
UG / PG Students	Rs. 100/-



A Technical Event on

"ELECTRA - 19"

17.01.2019

Organized by

Electronics Club

Department of

Electronics and Communication Engineering

PAAVAI ENGINEERING COLLEGE, NAMAKKAL



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

NH-44, Pachal, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead -role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

SCOPE & OBJECTIVE OF QUIZZ

A quiz is a form of game or mind sport in which players **attempt to answer questions correctly about a certain or variety of subjects.** Quizzes can be used as a brief assessment in education and similar fields to measure growth in knowledge, abilities, or skills.

SCOPE & OBJECTIVE OF PRESENTATION

The scope of the presentation refers to **how much of the topic you address and the level of detail that you go into.** A narrow scope allowing for greater detail. Within any timeframe the broader the scope the less depth you can go into; similarly the more depth you go into the less scope you can cover.

Faculty

Sessions will be handled by Doctors and experienced faculty members. *prepare for future leadership*

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



A Technical Event of

" ELECTRA - 19"

17.01.2019

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.
Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

**Place :
Date :**



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr.E.Chandira Sekaran, Professor, EEE
Coimbatore Institute of Technology

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal

COORDINATOR

Dr.T.Loganayaki, Professor, ECE
Paavai Engineering College, Namakkal

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 18.12.2018

Seminar Date : 20.12.2018– 22.12.2018

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at **Namakkal.**

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/	
Research scholars/	
Academicians	Rs. 500/-
UG / PG Students	Rs. 500/-



Three Days National level seminar

On

**" CHALLENGES IN CHARGING OF
ELECTRIC VEHICLE FOR
GREEN ENVIRONMENT"**

20.12.2018 - 22.12.2018

Organized by

Department of

Electronics and Communication Engineering

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

ADDRESS FOR COMMUNICATION

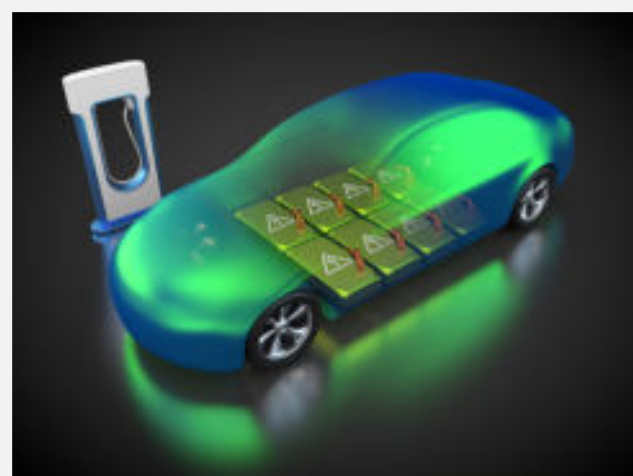
The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : +89034 44955

E-Mail: pececehod@paavai.edu.in

Mobile : +918903444955



PAAVAI ENGINEERING COLLEGE
(Autonomous)

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

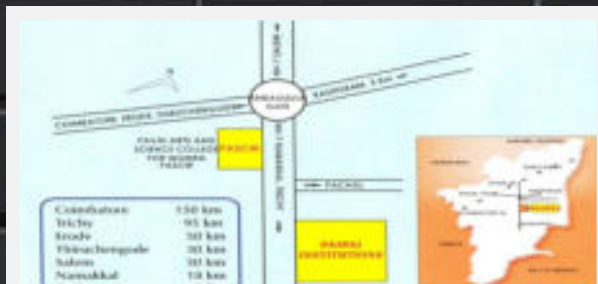
(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead -role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.



SCOPE & OBJECTIVE OF THE WORKSHOP

The Seminar on **Challenges in charging of electric vehicle for green environment** is the Vision for 100% electric vehicle by 2030 in Indian vehicle market. The barriers behind the charging process for electric vehicle will be explained.

Course Contents

- Recent initiatives and various subsidies by the Indian government could promote battery technology.
- The Battery Electric Vehicle could reduce the carbon dioxide emission from the light-duty vehicle fleet and dependency on fossil-fueled vehicles.
- Barriers can be addressed from various prospective such as market, technical policy and infrastructure.

Faculty

Sessions will be handled by Doctors and experienced faculty members. *prepare for future leadership*

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



Three Days National level seminar

On

"CHALLENGES IN CHARGING OF

ELECTRIC VEHICLE FOR

GREEN ENVIRONMENT"

20.12.2018 - 22.12.2018

Organized by

Department of Electronics & Communication

Engineering,

Paavai Engineering College.

Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

Place :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal

Contact:

COORDINATORS

1. Mrs.A.Samundeeswari, Associate Professor,ECE
Paavai Engineering College, Namakkal
2. Mrs. R.Mohanapriya, AssociateProfessor,ECE
Paavai Engineering College, Namakkal

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,

NH-44, Pachal, Namakkal-637 018.

Mobile : +89034 44955

E-Mail: pececehod@paavai.edu.in

Mobile : +918903444955

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 20.08.2018

Event Date : 31.08.2018

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of "**The Principal, Paavai Engineering College** " Payable at **Namakkal**.



FACULTY DEVELOPMENT PROGRAM

On

" ELECTROMAGNETIC FIELDS "

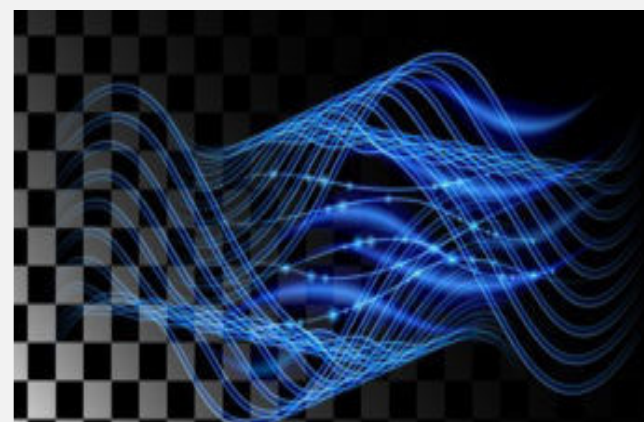
28.11.2018– 30.11.2018

Organized by

Department of

Electronics and Communication Engineering

PAAVAI ENGINEERING COLLEGE, NAMAKKAL



PAAVAI ENGINEERING COLLEGE

(Autonomous)

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

NH-44, Pachal, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

SCOPE & OBJECTIVE OF THE PROGRAM

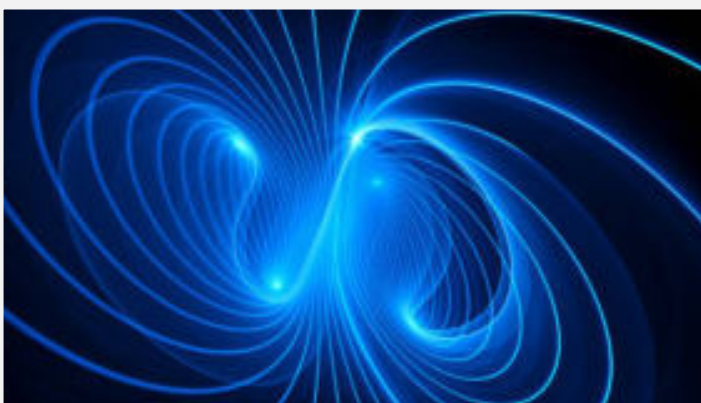
Electromagnetism is a branch of physical science that involves all the phenomena in which electricity and magnetism interact. This field is especially important to **electronics because a magnetic field is created by an electric current**. When electric fields act on conductive materials, **they influence the distribution of electric charges at their surface**. They cause current to flow through the body to the ground. Low-frequency magnetic fields induce circulating currents within the human body. Electromagnetism is useful due to its **numerous technological and scientific applications** in our daily life which include, electrical appliances, electric bells, electric generators, electric motors and MRI scanning.

Faculty

Sessions will be handled by Doctors and experienced faculty members. prepare for future leadership

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at **Namakkal**.



FACULTY DEVELOPMENT PROGRAM

On

"ELECTROMAGNETIC FIELDS"

28.11.2018– 30.11.2018

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.
Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :

DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

Place :
Date :



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director , Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal

Contact:

COORDINATORS

1. Dr.S.Kumarganesh, Associate Professor, ECE
Paavai Engineering College, Namakkal
2. Mrs. R.Mohanapriya, Associate Professor, ECE
Paavai Engineering College, Namakkal

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : +89034 44955

E-Mail: pececehod@paavai.edu.in

Mobile : +918903444955

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 20.08.2018

Event Date : 31.08.2018

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of "**The Principal, Paavai Engineering College**" Payable at **Namakkal**.

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/ Research scholars/ Academicians	Rs. 100/-
UG / PG Students	Rs. 100/-



A Technical Event of "ELECTRA - 18"

31.08.2018

Organized by

Electronics Club

Department of

Electronics and Communication Engineering



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

NH-44, Pachal, Namakkal -637 018.

Tamil Nadu.



ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.



SCOPE & OBJECTIVE OF QUIZZ

A quiz is a form of game or mind sport in which players **attempt to answer questions correctly about a certain or variety of subjects.** Quizzes can be used as a brief assessment in education and similar fields to measure growth in knowledge, abilities, or skills.

SCOPE & OBJECTIVE OF PRESENTATION

The scope of the presentation refers to **how much of the topic you address and the level of detail that you go into.** A narrow scope allowing for greater detail. Within any timeframe the broader the scope the less depth you can go into; similarly the more depth you go into the less scope you can cover. Your main goal is **to provide your audience with input to a given topic.** This input serves as the basis for discussion during „your“ session.

Faculty

Sessions will be handled by Doctors and experienced faculty members. *prepare for future leadership*

Instruction:

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **“The Principal, Paavai Engineering College ” Payable at Namakkal.**



A Technical Event of

“ ELECTRA - 18”

31.08.2018

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.
Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

Place :
Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.G.Deivamani
Assistant Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.S.Ramachandran,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One Day

Guest Lecture

On

Electrical Vehicle for Green Environment

22nd Dec 2018

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

- ✓ In this demanding technological world the maintenance of reliable power supply is highly essential. In recent decade, several efforts are made to increase the quality of transmitted power using faulty diagnostic techniques in high voltage equipment. However, these techniques are affected by its own shortcoming that leads to high risk inspection and low reliability in monitoring by electrical vehicle for Green Environment used to avoid pollution.

COURSE CONTENTS

- ✓ In this emerging power demand, need a uninterruptable supply.
- ✓ To overcome this problem by using Artificial Intelligence techniques.

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr. E. ChandraSekaran
Professor,
Electrical and Electronics Engineering,
Coimbatore Institute of Technology.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.G.Deivamani,AP/ EEE
Assistant Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.S.Ramachandran,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

**“Roles and Responsibilities of Electrical Engineers
in Power Sector”**

27th August 2018

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

About the necessity of learning other languages by engineers as it would support them in efficient work extraction from their subordinates. He also explained the various sectors in which the role of an electrical engineer would be required such as Project planning, Design engineer, Operation and Maintenance, Supplier management and so on. He insisted the participants to shape themselves according to the needs of the society as they are in the period of innovation.

COURSE CONTENTS

- ✓ To Developing the skills in their respective domains
- ✓ Learning other languages which would help them during their career.

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

DR.C.Ramakrishnan,
General Manager.
Neyveli Lignite Corporation

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.S.Ramachandran
Assistant Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.G.Deivamani,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

Motivation Speech for Students

9th July 2018

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In his lecture, He insisted the participants to shape themselves according to the needs of the society as they are in the period of innovation. He explained about Motivational Speeches for various students activity. He insisted the participants to shape themselves according to the needs of the outside world as they are in the period of innovation.

COURSE CONTENTS

- ✓ Introduction about youth empowerment
- ✓ Opportunity in various field in electrical based core company

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Er.G.S Depak CADD
Alumini Students,
PAAVAI ENGINEERING COLLEGE.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.T.Muthukumar
Assistant Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.G.Deivamani,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

Power Energy Management In Micro grid

06th March 2019

Organized by

DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In his lecture, he spoke about the power generation using renewable and conventional energy sources. Interconnection of various energy sources such as PV Cells, wind, fossil fuels, and energy storage equipment such as battery, fuel cell were explained. He mentioned about the hierarchy of micro grid. He also explained about SCADA system concepts for micro grid. He insisted the participants to shape themselves according to the needs of the society as they are in the period of innovation..

COURSE CONTENTS

- ✓ Introduction about Power Energy Management
- ✓ Application of Battery Management and SCADA System.

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr. ABU ZAHARIN BIN AHMAD ,
Senior Lecturer,,
University of Malaysia Pahang.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.S.Ramachandran,.
Assistant Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.G.Deivamani,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

National Level Seminar

On

**“Recent trends in artificial
Intelligence controllers in engineering and its
utilization”**

14th June2018

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)**

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

About basic concepts of neural network and how fuzzy logic concepts are evolved. He further insisted that the scope of electrical engineers is going to be high as the Artificial Intelligence Controllers will play a major role. He explained about the importance of optimization technique using MATLAB and the applications of Artificial Intelligence Controllers.

COURSE CONTENTS

- ✓ Introduction about Artificial Intelligence Controllers.
- ✓ Importance of optimization technique using MATLAB.

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.A.Albert Alexander,
Assistant Professor (Senior Grade,
School of Electrical Engineering,
Kongu engineering college,
Perundurai.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZER&COORDINATOR

Mr.M.Raja
Assistant Professor/EEE,

CO -COORDINATORS

Mr.S.Ramachandran,AP/ EEE
Mr.G.Deivamani,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

“Renewable Energy Storage Technologies”

9th August 2018

Organized by

DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

About basic concepts of brief statistic on the global demand for energy is currently growing beyond the limits of installable generation. His talk also focused on the recent trends to decrease the cost of the energy generation either by introducing the low cost processing techniques or to increase the efficiency of the solar cells. He listed down many new technologies include photo-electrochemical cells, polymer solar cells, quantum dot, tandem /multi-junction solar cells, up -conversion and down-conversion, surface plasmonic, Nano-crystal solar cells ,wind other novel innovations and inventions.

COURSE CONTENTS

- ✓ To Developing the skills in their respective domains
- ✓ The various advancements in the field of Renewable Energy Storage Technologies in electrical engineering.
- ✓ Need of knowledge up gradation is quite necessary and there is always a constant

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Er.E. Ashok Kumar, Site Engineer,
Easy Design Systems,
Coimbatore

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.M.Raja,.
Assistant Professor/EEE,

CO -COORDINATORS

Mr.S.Ramachandran, AP/EEE
Mr.G.Deivamani,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

National Level Seminar

On

**Various PWM Generation Techniques for Power
Electronic Converters”**

29th June 2018

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)**

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

About the field of power electronic converters in electrical engineering. In that the need of knowledge up gradation is quite necessary and there is always a constant opportunity for effective electrical engineers. He explained about basic concepts of power converters and how PWM techniques evolved the requirement of scope of electrical engineers is going to be high as the converters will play a major role. He explained about the importance of PWM technique and the applications.

COURSE CONTENTS

various

- ✓ Advancements in the field of power electronic converters in electrical engineering.
- ✓ Basic concepts of power converters PWM techniques evolved.

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.G.Arun Kumar,
Associate Professor,
School of Electrical Engineering,
VIT University,,
Vellore.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

Venue:

Kalam's Chamber

Convenor:

Mr.A.P.Sivasubramaniam,

HoD/Mechanical

Co-Convenor:

Dr.V.Subburam,

Professor/ Mechanical



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**An alumni guest lecture
on
"Campus to Corporate"
on
25.06.2018**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to educate the students to up grade their knowledge about employability skills required to join industries. Coming from the alumni the students would understand the situation prevailing in the job market of industries and try to develop skill sets.

Outcome:

The students will become aware of interview skills, Employability skills, Basic technical skills and other soft skills required to enter an industry. This would help him/her to prepare well for the interviews with clear idea about how to prepare and what to prepare.

About the Guest:

Our Alumni Mr.M.Gowrishankar is working as Assistant Manager – Design and Development, Sundaram Fasteners Limited. He is involved in designing and development of various machine components. He is also given the additional work of administering the section.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011. The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHATRONICS Organising

One Day Guest Lecture on "Development of Composites and Nano-Composite Materials

Utilizing Particles and Fibers"

By

**Dr.R.Rajasekar,
Professor,
Department of Mechanical
Engineering,
Kongu Engineering
College,
Perundurai -639052.**

Date : 24/01/2019

Time : 10.00 A.M

Venue : Cute Hall

Objective

It is of most importance to synthesize nano-composites of inorganic/organic in order to have good biocompatibility, high bioactivity and great bonding properties. In this work, HAP nano-particle and HAP/chitosan (CTS) nano-composite with a homogeneous microstructure were prepared and characterized. It is proposed that the nano-structure of hydroxyapatite/chitosan composite will have the best biomedical properties in the biomaterials applications.

Out Come

These technologies involve different physical mechanisms, yield different results, and are applicable in different situations.

The students understood the basic concepts of composites and nanocomposites.

About The Guest

The Guest speaker is R. RAJASEKAR. He is in the department of Mechanical Engineering, Professor, Kongu Engineering College. His Qualification is B.E., M.S (IIT-Kharagpur), Ph.D. (IIT-Kharagpur). His area of specialization is Material Science and Engineering. He joined KEC on the date of 07-06-2012.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR

Dr. D.R.P.Rajaratnam, M.E., Ph.D.,
HOD/MCT,

CO - COORDINATORS

Mr.S.Manikandan, AP/MCT
Mr.R.Arunbabu, AP/ MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College,
Namakkal.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011. The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



PAAVAI ENGINEERING COLLEGE

DEPARTMENT OF MECHATRONICS Organising

One Day Guest Lecture on "Solar Energy Conversion Systems"

**By
Dr.S. Manikandan,
Research Assistant Professor,
Department of Mechanical
Engineering,
SRM Institute of Science and
Technology,
Kattankulathur - 603 203,
Kancheepuram District,
Tamil Nadu.**

Date : 31/08/2018

Time : 10.00 A.M

Venue : Cute Hall

Convenor: D.R.P.Rajarithnam

Co-Convenor: R.Arunbabu

OBJECTIVE

Solar Energy Conversion Systems examines solar energy conversion as an integrative design process, applying systems thinking methods to a solid knowledge base for creators of solar energy systems. This approach permits different levels of access for the emerging broad audience of scientists, engineers, architects, planners, and economists. Traditional texts in solar energy engineering have often emerged from mechanical or chemical engineering fields.

OUT COMES

The recent trends to decrease the cost of the energy generation either by introducing the low cost processing techniques or to increase the efficiency of the solar cells. New technologies include photo-electro chemical cells, polymer solar cells, quantum dot, tandem / multi-junction solar cells.

ABOUT THE GUEST

The Guest Speaker is Dr.S. Manikandan, Research Assistant Professor, Department of Mechanical Engineering, SRM Institute of Science and Technology, Kattankulathur - 603 203, Kancheepuram District, Tamil Nadu.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZINER & COORDINATOR
Dr. D.R.P.Rajarathnam, M.E., Ph.D.,
HOD/MCT,

CO - COORDINATORS
Dr.R.T.Ajaykarthik, ASP/MCT
Mr.R.Arunbabu, AP/ MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College,
Namakkal.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011. The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



PAAVAI ENGINEERING COLLEGE

DEPARTMENT OF MECHATRONICS Organising

***One Day Guest Lecture on
"Careers after
Engineering"***

***By
S. Joe Sujin,
Graphic Designer,
Xtracut Digital Marketing,
Chennai***

Date : 23/06/2018

Time : 10.00 A.M

Venue : Cute Hall

Objective

Helping students to identify short & long term goals and enhance their personal growth. Provide an opportunity for students to learn and practice professional skills required for employability.. Providing students with the understanding and tools to make ethical decisions. Shape students into confident engineers with excellent leadership qualities, communication skill, thinking abilities, professionalism and other skills important for day to day life. Help students identify and career opportunities for employment related to their degrees with different class activities.

Out Come

Mentors could understand each students growth academically and personally.

Mentors could guide them for their short and long term goals and suggested them different careers after engineering according to their skills acquired.

Mentors also guided weak students to boost their moral support.

About The Guest

The Guest speaker is S. Joe Sujin, Graphic Designer, Xtracut Digital Marketing, Chennai

ORGANIZING COMMITTEE

CHIEF PATRONS

*Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.*

*Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.*

PATRONS

*Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational Institutions,
Namakkal.*

*Dr.M.Premkumar, M.E., Ph.D.,
Principal,*

ORGANIZINER & COORDINATOR

*Dr. D.R.P.Rajarathnam, M.E., Ph.D.,
HOD/MCT,*

CO - COORDINATORS

*Mr.C.Vibin Stalin, AP/MCT
Ms.C.Sumithra, AP/ MCT*

ORGANIZING TEAM

*Faculty Members,
Dept. of MCT
Paavai Engineering College,
Namakkal.*

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :
Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Salesforce ADX-201

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Mr.B.Venkatesan, M.E.,
Head of the Department,(IT)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions

PATRONS

Dr. K. K.Ramasamy, M.E., Ph.D.,
Director –Administration
Paavai Educational Institutions, Namakkal

Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Mr.B.Venkatesan, M.E.,
Head of the Department, (IT)

ORGANISING SECRETARY

S.Sakthivel, M.E.,
Assistant Professor(IT)

CO - COORDINATORS

M.Babylatha, M.E.,
Assistant Professor(IT)



Two Day Workshop
on

G-Suite for Education & R&D CELL

24.09.2018 to 25.09.2018

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCRDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH “A” GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

Information Technology has widened and diversified in more directions than the pioneers themselves foresaw. India being a nation with the highest number of mobile users offers a very great potential to application developers (for Smart phones). The Department of Information Technology was established in 2001 with the objective of imparting quality education in the field of Information Technology. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and skill development activities. The curriculum review and modernization of the labs are conducted constantly so as to keep the students updated with the latest trends at the global level. The class rooms are well equipped with all modern electronic audio-visual facilities.

ABOUT THE SEMINAR

Two Day Workshop on "G-Suite for Education " Workshop gives you professional email, online storage, shared calendars, video meetings, and more. Googles Apps makes collaboration simple and effective. You will have the ability to share spreadsheets and documents, create video conferences with Hangouts, and use instant messaging.

TOPIC TO BE COVERED

- Google Classroom
- Google Sheets.
- Google Forms.
- Google Docs.
- Google Slides.

RESOURCE PERSON

Mr.Rajesh Raju,Assistant Professor & Google Certified Educator Level-2.Department of Computer Applications,St.Joseph's Engineering College .Mangalore.

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **14.09.2019**

For students : Rs. 200
For faculty : Rs. 300
For industry people : Rs. 500

Two Day Workshop
on

G-Suite for Education & R&D CELL

24.09.2018 to 25.09.2018

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of IT

Registration Form

Name :
Qualification :
Experience
Designation & Dept. :
Organization :
Address for
Communication :

Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Entrepreneur and Business startup

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

One - day Workshop

on

Entrepreneur and Business startup

19.01.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE & IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCRDITED BY NBA

&

ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

One day workshop on "Entrepreneur and Business startup" to understand the merits and demerits of becoming an entrepreneur. To investigate the environmental set-up relating to small industries and small businesses. To design project for manufacturing a product. To increase the supply of entrepreneurs for quick industrial development.

TOPIC TO BE COVERED

- Salient features of Entrepreneurship
- Art of Buying and Selling the products
- Merits and Demerits

RESOURCE PERSON

Mr.Amith Kumar (Co-Founder),
Servercake, India

Mrs.Agrima Rathore,
Campaign Manager,
Josh Talks

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **18.01.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

One - day Workshop on Entrepreneur and Business Startup

19.01.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE & IT

Registration Form

Name :

Qualification :

Experience

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No& Bank :

Amount in Rs :

Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Pyhton Programming for Problem Solving

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head(CSE)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. **CA. N. V. NATARAJAN**

Chairman, Paavai Institutions

Smt. **MANGAI NATARAJAN**

Correspondent, Paavai Institutions

PATRONS

Dr. **K. K.Ramasamy, M.E., Ph.D.,**

Director –Administration

Paavai Educational Institutions, Namakkal

Dr. **M. Premkumar, M.E., Ph.D.,**

Principal, Paavai Engineering College

CONVENOR

Dr. **A. SUPHALAKSHMI, M.E., Ph.D.,**

Professor and Head(CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,

Associate Professor(CSE)

CO - COORDINATORS

R. DIVYA, M.E.,

Assistant Professor(CSE)

One - day Guest Lecture

on

Pyhton Programming for Problem Solving

25.01.2019

Organized by

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

Department of CSE & IT



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCRDITED BY NBA

&

**ACCREDITED BY NAAC (UGC)
WITH "A" GRADE**

**NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>**



ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leacrote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented; quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing, etc., The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

One day workshop on "Pyhton Programming for Problem Solving" is to teach how to solve problems in Python faster than coding solutions in other programming languages is that Python is easy to learn and use. And understanding the importance of Gender prediction and Face recognition using python. And also talk about what is Freelancing

TOPIC TO BE COVERED

- Importance of python at multi gaint Corporates
- What made python grow more
- faster?
- Gender Prediction and Face Recognition using python
- Freelancing

RESOURCE PERSON

Mr.V.Kumar,
Technical trainer,
C-Cube technologies,
Coimbatore

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before **24.01.2019**

For students	: Rs. 200
For faculty	: Rs. 300
For industry people	: Rs. 500

One - day Guest Lecture

on

Pyhton Programming for Problem Solving

25.01.2019

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE & IT

Registration Form

Name :
Qualification :
Experience
Designation & Dept. :
Organization :
Address for
Communication :

Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant



PAAVAI ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.

Accredited by NBA and NAAC (UGC), With 'A' Grade

NH-44, Pachai, Namakkal 637018

Department of Chemical Engineering

Guest lecture on

Recent Trends and Mass Transfer Application

Resource person

**"Dr.K.P.Gopinath,
Associate Professor
SSN College of Engineering"**

Date:15.10.2018

Time:11.30 AM to
12.30 PM

Convenor

Dr G.Srinivasan
Head of the department,
Chemical Engineering

PHONE:99440 65048

Mail id:pecchemicalhod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.

Accredited by NBA & NAAC, (UGC), With 'A' Grade

NH 44, Pachai, Namakkal 637018

www.pec.paavai.edu.in

WORKSHOP ON

MATLAB

DEPARTMENT OF CHEMICAL ENGINEERING

CONVENOR :

Dr. G. Srinivasan
Head Of The Department,
Chemical Engineering

DATE : 01-07-2018 TO 15-09-2018

TIME : 11 TO 12:30PM

PH +91 9944065048

pecchemicalhod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.
Accredited by NBA & NAAC, (UGC), With 'A' Grade
NH 44, Pachal, Namakkal 637018

www.pec.paavai.edu.in

DEPARTMENT OF CHEMICAL ENGINEERING

ONE DAY WEBINAR ON
**OPPORTUNITIES
& CHALLENGES
FOR CHEMICAL
ENGINEERS**



CONVENOR :

Dr. G. Srinivasan
Head Of The Department,
Chemical Engineering

DATE : 14-09-2018
TIME : 5 TO 6PM

PH +91 9944065048

pecchemicalhod@paavai.edu.in

DECLARATION:

The above told information is true to the best of my knowledge. I agree to abide by the rules and regulations related to the programme. If selected, I will attend the programme for the entire duration.

Place :

Date :

Signature :

Resitration Fees : Rs. 200/-

Timings

Registration opening - 8.30 am to 9.30 am

Inauguration will be start - 9.30 am

Venue - Kalam's Chamber

ADDRESS FOR COMMUNICATION:

Dr. P.MUTHUSAMY, MCA., M.Phil, MBA., ME., Ph.D
Professor cum Head
Department of MCA
Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.
Mobile : 9842032588, 9790155120
E-Mail: pecmcahod@paavai.edu.in

INAUGURATION ADDRESS:

Dr. K.K. RAMASAMY, M.E., Ph.D.,
Director - Administration,
Paavai Educational Institutions, Namakkal.

Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal,
Paavai Engineering College, Namakkal.

TOPICS TO BE COVERED ON RESOURCE PERSONS :

Title : IoT Basics, Applications : Issues and Challenges

Dr.L.AROCKIAM,
Professor and Dean,
Dept. of Computer Science,
St. Joseph's College (Autonomous), Trichirappali.

Title : Cloud IOT

Dr. S.S.MANIKANDARASAN,
Dean and Assistant Professor,
Dept. of MCA,
Christhu Rai Institute of Computer Applications,
Trichirappali.

Title : IoT Technologies

Mr. R.STEPHEN,
Research Scholar, Dept. of Computer Science,
St. Joseph's College (Autonomous), Trichirappali.

Title : IoT Demo-I

Mr. A.STEPHEN,
Research Scholar, Dept. of Computer Science,
St. Joseph's College (Autonomous), Trichirappali.

Title : IoT Demo-II

Mr. V.A.JANE,
Research Scholar, Dept. of Computer Science,
St. Joseph's College (Autonomous), Trichirappali.

Title : IoT Connectins

Ms. SATHYA PRIYA,
Research Scholar, Dept. of Computer Science,
St. Joseph's College (Autonomous), Trichirappali.

National Level Seminar on

IoT Application Designs : Issues and Challenges

24th January 2019

Organized by
Department of
Master of Computer Applications



PAAVAI ENGINEERING COLLEGE

(An Autonomous Institutions)

Affiliated to Anna University, Chennai.

NH-7, Pachal, Namakkal - 637 018, TN.



ABOUT THE INSTITUTION:

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The College is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes. It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, DRDO, ICMR, CSIR, MHRD, Indo-UK Project, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT:

The Department of Computer Applications is one of the most innovating departments in Paavai Engineering College with its committed faculty members and motivated students. The course is being offered by the department from 2002 for graduate students of any discipline to get trained for developing computer applications in all domains. The department has been instrumental in signing MOUs with Infosys Campus Connect Programme, Microsoft Innovation Center, Wipro Mission 10X, EMC2, Oracle Academy, Spoken Tutorial IIT Bombay and e-gov campus. The students and faculty have won many awards for their projects. The department organized many faculty development programmes, training programs and research promotion programmes for promoting research on advanced technologies that received all round recognition and support.

HIGHLIGHTS OF THE DEPARTMENT:

- 20 Students secured University Ranks in 2017 passed out (In all over Tamilnadu we have produced Highest University Ranks).
 - 16 Students secured University Ranks in 2016 passed out (In all over Tamilnadu we have produced Highest University Ranks).
 - Obtained Zone First continuously in Anna University Exams.
 - Unique record of securing 1st class since inception.
 - Stand-alone Programme in Separate Block with a Digital Library.
 - Well-equipped and Centrally air-conditioned spacious laboratories.
 - Dedicated Faculty members with rich experience in academics, Industry and Research.
 - Periodic Guest Lectures by Experts from IT Industry.
 - Several value-added courses offered
 - Achieved ZONE-FIRST continuously in Anna University, Chennai examinations.
 - Microsoft Innovation Center - available for Apps development using Windows 8.1, Windows Phone & Azure.
 - Free Training given on latest technologies to receive online certificates with cash prizes.
 - Business English Certificate has been undergone by all the faculty members.
- ### TOPICS TO BE COVERED:
- Fundamentals of PHP and MySQL
 - Introduction to Big Data Analytics
 - Fundamentals of AGILE Methodologies
 - Introduction to Cloud Computing

National Level Seminar on

IoT Applications Design : Issues and Challenges

24th January 2019

Organized by
Department of
Master of Computer Applications

Registration Form

Name :
Date of Birth & Age :
Department :
Class & Year :
College :
Address for
Communication :

Mob No :
Email Id :

Place :

Signature of the Participant
Date :

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 20.12.2018
Date of Intimation of Selection : 22.12.2018
Date of Confirmation : 24.12.2018

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs. V.Annapoorani, AP / MCA
Mr. C.Rathnakumar, AP / MCA

A One Day Seminar on

Software Development Trends

29th December 2018

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaipce.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concept of software development process.
- ❖ To know and use various software development tools.
- ❖ To select suitable control programming concept.

Input

- ❖ Fundamental concept of Software Development.
- ❖ Developing the Software.

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand concepts and develop the software along with the latest technology

Resource Persons

Mr.Venkatesh Rajagopal,

Professional-2-Service,

Software Delivery Coordinator,

DXC Technology,

Hyderabad

A One Day Seminar on

Software Development Trends

29th December 2018

Registration Form

Name :

Designation :

Department :

Name of the Institution :

Address :

Email-id :

Phone / Mobile :

Teaching Experience :

Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 06.10.2018
Date of Intimation of Selection : 08.10.2018
Date of Confirmation : 10.10.2018

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs. V.Annapoorani, AP / MCA
Mr. C.Rathnakumar, AP / MCA

A One Day Seminar on

Solving the Real Life Problems using Internet of Things

13th October 2018

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with 'A' grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concept of Internet of Things (IoT) Technology
- ❖ To gain the knowledge with the Internet of Things (IoT) Technology
- ❖ To use IoT with real life applications.

Input

- ❖ Fundamental concept of Internet of Things.
- ❖ IoT Methods and applications.

Process

- ❖ Lecture cum Demonstration

Output

Participants will be able to innovate the IoT devices and the applications for our environment.



Resource Persons

Mr.D.Muthuramalingam,

Software Engineer,

Advanced Millennium Technology Pvt. Ltd,

Bangalore

A One Day Seminar on

Solving the Real Life Problems using Internet of Things

13th October 2018

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 23.09.2018
Date of Intimation of Selection : 26.09.2018
Date of Confirmation : 28.09.2018

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,

Department of MCA,

Paavai Engineering College,

NH-7, Paavai Nagar, Pachal Post,

Namakkal – 637 018, TamilNadu.

Phone : 04286 - 243038,58,98

Mobile : 9842032588, 9842824788

Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs. V.Annapoorani, AP / MCA

Mrs. M.Sivakami, AP / MCA

A One Day Seminar on

Accelerate your career with Evolving Digital Marketing Strategies

01st October 2018

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaipec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concept of Digital Marketing
- ❖ To utilize digital technologies
- ❖ To access to digital services, knowledge and information

Input

- ❖ Fundamental concept of Digital Technologies.
- ❖ Digital marketing concepts with templates

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand digital marketing and making the use of digital marketing automation process

Resource Persons

Mr.K.Aravindan,

Head of Digital Marketing,

Quess Corp,

Bangalore.

A One Day Seminar on

Accelerate your career with Evolving Digital Marketing Strategies

01st October 2018

Registration Form

Name :

Designation :

Department :

Name of the Institution :

Address :

Email-id :

Phone / Mobile :

Teaching Experience :

Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 20.09.2018
Date of Intimation of Selection : 22.09.2018
Date of Confirmation : 25.09.2018

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs. V.Annapoorani, AP / MCA
Mrs. M.Sivakami, AP / MCA

A One Day Seminar on

Develop Modern Web Application using HTML5 and ASP.Net

29th September 2018

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE
(Autonomous)

Affiliated to Anna University – Chennai
NH-7, PAAVAI NAGAR, PACHAL
NAMAKKAL – 637018
TAMILNADU

Website: www.paavaipce.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the Web application Development Concepts
- ❖ To know Client Side Scripting, Server Side Scripting
- ❖ To use web application environment

Input

- ❖ Fundamental concept of Web application Development
- ❖ Web Application Development Environment

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand the web development concepts and can develop web applications with the latest web technology

Resource Persons

Mr.M.Vignesh,

Senior Software Developer,

Capgemini Technology Services India Limited,
Chennai

A One Day Seminar on

Develop Modern Web Application using HTML5 and ASP.Net

29th September 2018

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 01.09.2018
Date of Intimation of Selection : 03.09.2018
Date of Confirmation : 05.09.2018

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs. V.Annapoorani, AP / MCA
Mrs. C.Rathnakumar, AP / MCA

A One Day Seminar on

Empowering Youth– Emerging Management Challenges

08th September 2018

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To face to management challenges
- ❖ Get motivated and manage real life
- ❖ To know the management strategy

Input

- ❖ Fundamental concept of Management
- ❖ Empowerment and Management short films

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be encouraged to face the challenges in their life

Resource Person

Thiru. Tamilnadhi Aathavan,
Actor and Orator,
Film and TV Media,
Chennai

A One Day Seminar on

Empowering Youth– Emerging Management Challenges

08th September 2018

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

DR.R.N.PADMA

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

DR.R.RATHI DEVI

The Organizer &
Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
rathidevirmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 20-09-2018
Intimation to Participants
: 24-09-2018
Confirmation by Participants
: 28-09-2018

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

DR.R.N.PADMA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

DR.R.RATHI DEVI
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

**“Accelerate Your Career
With Evolving Digital
Marketing Strategies”**

1st October 2018

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for

Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities &

Entrepreneurship. The curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Accelerating the Career With Evolving Digital Marketing Strategies .**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr. Aravindhnan,
Head Of Digital Marketing,
Quess Corp,
Bangalore

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 75 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

DR.R.N.PADMA

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

MS.P.LAKSHMI

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
lakshmipmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 20-09-2018
Intimation to Participants
: 25-09-2018
Confirmation by Participants
: 28-09-2018

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

**Dr.K.K.Ramasamy, M.E.,
Ph.D.,**
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

**Dr.M.Premkumar, M.E.,
Ph.D.,**
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY
DR.R.N.PADMA, MBA
Professor and Head/MBA,

**ORGANIZER &
COORDINATOR**
MS.P.LAKSHMI

Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,

Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Seminar on

**“Evolving Various
Strategies in Industry”**

1st October 2018

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Evolving Various Strategies in various Industry and its applications**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr. Aravindhana, Head Of Digital Marketing, Qness Corp , pvt.ltd Bangalore.

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

DR.R.N.PADMA

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

DR.R.RATHI DEVI

The Organizer &
Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
rathidevirmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 2-09-2018
Intimation to Participants
: 4-09-2018
Confirmation by Participants
: 6-09-2018

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

**Dr.K.K.Ramasamy, M.E.,
Ph.D.,**
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

**Dr.M.Premkumar, M.E.,
Ph.D.,**

Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

DR.R.N.PADMA, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

DR.R.RATHI DEVI
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Seminar on

**“Empowering Youth –
Emerging Management
Challenges”**

8th September 2018

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for

Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities &

Entrepreneurship. The curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Empowering Youth – Emerging Management Challenges in various industries.**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr. Tamilnidhi Adhavan, Orator & Actor

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

DR.R.N.PADMA

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

MR.K.V.ELANGO

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
elangokmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 20-03-2019
Intimation to Participants
: 22-03-2019
Confirmation by Participants
: 24-03-2019

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

DR.R.N.PADMA, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

MR.K.V.ELANGO
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

“Entrepreneurship Prospects In Event Management”

25th March 2019

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for

Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities &

Entrepreneurship. The curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Entrepreneurship Prospects In Event Management**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Dr. K.S. Gupta,
Director,
KSG Centre of Quality
Minds,
Bangalore

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

DR.R.N.PADMA

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Dr. Susendiran

The Organizer &
Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
suseindranrmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 20-12-2018
Intimation to Participants
: 24-12-2018
Confirmation by Participants
: 28-12-2018

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent,
Paavai Institutions.

PATRONS

**Dr.K.K.Ramasamy, M.E.,
Ph.D.,**

Director –Administration,
Paavai Educational
Institutions,
Namakkal.

**Dr.M.Premkumar, M.E.,
Ph.D.,**

Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

DR.R.N.PADMA, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

Dr. Susendiran
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA

Paavai Engineering College,
Namakkal.

One Day Workshop on

“Digital Marketing”

26th December 2018

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE**

(Autonomous)

**NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for

Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities &

Entrepreneurship. The curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Digital Marketing**.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr.G.Harish,
Managing Director,
Mad Maze Studio,
CHENNAI

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

DR.R.N.PADMA

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Dr. Susendiran

The Organizer &
Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
suseindranrmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 20-12-2018
Intimation to Participants
: 24-12-2018
Confirmation by Participants
: 26-12-2018

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent,
Paavai Institutions.

PATRONS

**Dr.K.K.Ramasamy, M.E.,
Ph.D.,**
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

**Dr.M.Premkumar, M.E.,
Ph.D.,**

Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

DR.R.N.PADMA, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

Dr. Susendiran
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

Two Days Workshop on

**“Student to Adult Learner
– A Transformation”**

26 & 27st December 2018

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Student to Adult Learner – A Transformation**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Dr. K.S. Gupta,
Director,
KSG Centre of Quality
Minds,
Bangalore

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 75 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

DR.R.N.PADMA

The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

MR.S.PRADEEP KUMAR

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
pradeepsmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 20-09-2018
Intimation to Participants
: 24-09-2018
Confirmation by Participants
: 26-09-2018

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

DR.R.N.PADMA, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

MR.S.PRADEEP KUMAR
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Seminar on

“Developing Modern Web Application using HTML5 and ASP.Net”

29th September 2018

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for

Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities &

Entrepreneurship. The curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Developing Modern Web Application using HTML5 and ASP.Net**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr. Vignesh, Senoir Software Developer, Capgemini Technology Services India Ltd., Chennai

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

Academic Year 2017-2018



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

NH-44 (Formerly NH-7), Pachal, Namakkal - 637 018.

(Approved by AICTE & Affiliated to Anna University Chennai, Accredited by National Board of Accreditation, New Delhi)
(Accredited by NAAC (UGC) with 'A' Grade)

Departments of **AERO, AGRI, CHEMICAL, CIVIL, CSE, ECE, EEE,**
IT, MCA, MECH & MECHATRONICS Jointly present

TECHFINIX'18

National Level Technical Symposium

2nd & 3rd February 2018

PAPER PRESENTATION
TECHNICAL QUIZ

PHOTOGRAPHY
PROJECT

AERO

Great Astronomer
Treasure Hunt
Aviation Art
Sort-It-Out
Fly-In

CIVIL

Optimum Architectus
Poster Presentation
CODE/CADD Cracking
Brick Modeling
Site All Rounder
Build EXPO
(Intra)

CSE/IT

Student Workshop
Code Debugging
Google Surf
Lan Gaming
Connection
Website

AGRI

Poster Presentation
Treasure Hunt
Workshop
AGRO Quiz
Hitching

CHEMICAL

Poster Presentation
CHEM-O-PHILIA
Merry-Blast
CHEM-Freeze
CHEM-War
Connexio

ECE

Multimedia Presentation
Adzap/Spinwheel
Line Follower
Circuitrix
Talkshow

EEE

Circuit Debugging
Line Follower
Blind Coding
Connections
Workshop

MECH

Project Presentation
Assemble & Dismantle
Water Rocketry
3D Modelling (Pro-E)
Machining
IC Race

MCT

CADD Modeling
Treasure Hunt
Line Follower
Robo Soccer
Robo War

CASH PRIZES

WORTH
₹ 3, 50, 000
BRING
INNOVATION
&
WIN

The Convener

Techfinix'18

Paavai Engineering College (Autonomous),
NH - 44 (Formerly NH-7), Pachal, Namakkal - 637018.

Mobile : 99655 43188 (Dr. R. Arangasamy)

Mail : techfinix18@paavai.edu.in

Web : pec.paavai.edu.in / techfinix18

SEND YOUR PAPERS TO

CONTACT

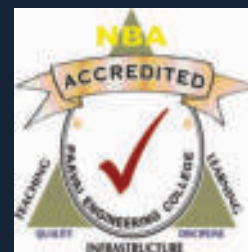
Anal (AERO) - 9790447149
Krishnan (AGRI) - 9003307008
Ajay (CHEMICAL) - 9500604428
Visanth (CIVIL) - 9944899631
Deepak (CSE) - 9566290380
Krishna (ECE) - 8940262178
Vishnu (EEE) - 7373128306
Monika (IT) - 9626830756
Sundhosh (MECH) - 9751363996
Mithun (MCT) - 8015840461



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE & Affiliated to Anna University Chennai, Accredited by National Board of Accreditation, New Delhi)
(Accredited by NAAC (UGC) with 'A' Grade)



NH-44 (Formerly NH-7), Paavai Nagar, Pachal(Po), Namakkal - 637018, Tamilnadu, India

Ph : 04286 – 243038, 243058, Fax: 04286 – 243068

Email : icats2018@paavai.edu.in | Web : www.pec.paavai.edu.in

INTERNATIONAL CONFERENCE ON ADAPTIVE TECHNOLOGIES FOR SUSTAINABLE GROWTH

(6th Edition)

6th & 7th April 2018

PLEASE VISIT OUR WEBSITE

<http://pec.paavai.edu.in/icats18>

for Conference Topics, Registration
and Submissions

Organizing Committee

Chief Patrons

Shri. N.V. Natarajan
Chairman, Paavai Educational Institutions

Smt. Mangai Natarajan
Correspondent, Paavai Educational Institutions

Patrons

Dr. K.K. Ramasamy
Director-Administration, Paavai Educational Institutions

Dr. M. Premkumar
Principal, Paavai Engineering College

Convenors

Dr. A. Suphalakshmi
HoD/CSE, Paavai Engineering College

Dr. G. Balaji
HoD/EEE, Paavai Engineering College

ICATS Advisory Committee

Dr. J. Sundararajan
Principal, Pavai College of Technology

Dr. M. Devi
Principal, Paavai College of Engineering

Dr. K. Selvi
Dean Academics, Paavai Engineering College

Dr. S. Sugumar
Dean Civil, Paavai Engineering College

Dr. B. Murali Babu
COE, Paavai Engineering College

ICATS-2018

About the Conference

ICATS' 2018 will be a melange of eminent speakers, Academicians, Subject experts, policy makers, industry professionals, officials, social activists, etc., to add to the cornucopia of knowledge & skills of all the attendees, particularly the prospective engineers. Discussions in the conference on various imperative topics will add an insight to ponder and confer over crux of today's scientific and technological perk up. Our conference is a scientific rostrum to unveil the novel developments and to cogitate, and conflate ideas and realities through practical experiences. ICATS is an unparagoned and an unmissable opportunity to engross the adaptive technologies bobbing in the modern age. The events of the conference include plenary sessions, paper presentation, poster sessions, pre and post conference tour and exhibition of innovative product from manufacturers in order to promote innovative, cost-effective, Eco-friendly, socially and technically feasible products and practices.

Participants	Early Bird Registration * on or Before 23.03.2018		After 23.03.2018	
	National	International	National	International
Research Scholars & Students	2,000/-	US \$ 150	2,500/-	US \$ 200
Academicians & Industry	2,500/-	US \$ 200	3,000/-	US \$ 250

Important Dates

Last date for Submission of Papers - 23rd February 2018

Intimation of Selected Papers - 28th February 2018

Receipt of Full Length Papers - 2nd March 2018

Last Date for Camera Ready Manuscript - 9th March 2018

Conference Dates - 6th & 7th April 2018

Knowledge Partners



The Convenor:

ICATS-2018

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

NH-44 (Formerly NH-7), Pachal, Namakkal - 637 018, Tamilnadu, India

Mobile : 9842325188 , 9965466888, 9842981388

Email : icats2018@paavai.edu.in

Web : <http://pec.paavai.edu.in/icats18>

With best compliments from

Paavai College of Engineering
Pavai College of Technology
Paavai Polytechnic College
Pavai Arts & Science College for Women
Paavai College of Education
Paavai Teacher Training Institute
Paavai College of Architecture and Planning
Paavai College of Nursing and Research
Paavai College of Pharmacy and Research
Paavai Institute of Allied Health Science
Paavai Vidhyashram CBSE School
Paavai Matriculation Higher Sec. School
Paavai Vidhyashram - Salem Campus
Paavai IAS Academy
Paavai Nrithyalaya
R.S.K. Group of Schools, BHEL Campus, Trichy



பாவை கல்வி நிறுவனங்கள்

பாவை பொறியியல் கல்லூரி (தன்னாட்சி)

வேளாண் பொறியியல் துறை

NH-44 (Formerly NH-7), பாச்சல், நாமக்கல்.



முப்பெரும் விழா

அறுவடைத் திருநாள்

எம்.எஸ். சுவாமிநாதன் வயல் ஆய்வுக்கூடம் திறப்பு விழா
மற்றும் வேளாண் வானிலை ஆய்வு மையம் துவக்க விழா



29.01.2018, திங்கள் காலை 9.30 மணி

இடம் :

எம்.எஸ். சுவாமிநாதன் வயல் ஆய்வுக்கூடம்

ஜெ.ஆர்.டி. டாடா அரங்கம் ஏ/சி.. பாவை கிழக்கு வளாகம்.



முப்பெரும் விழா

அறுவடைத் திருநாள்



எம்.எஸ். சுவாமிநாதன் வயல் ஆய்வுக்கூடம் திறப்பு விழா
மற்றும் வேளாண் வானிலை ஆய்வு மையம் துவக்க விழா

அன்புடையீர்,

வணக்கம். எங்கள் கல்லூரியின் வேளாண் பொறியியல் துறை சார்பாக வரும் 29.01.2018 திங்களன்று வேளாண் பொறியியல் துறையின் அறுவடைத் திருநாள், எம்.எஸ். சுவாமிநாதன் வயல் ஆய்வுக் கூடம் திறப்பு விழா மற்றும் வேளாண் வானியல் ஆய்வு மையம் துவக்கவிழா என முப்பெரும் விழாக்கள் வெகு சிறப்பாக நடைபெறவுள்ளன. இந்நிகழ்வில் துறைசார்ந்த ஆன்றோர் பெருமக்கள் பலரும் பங்கேற்றுச் சிறப்பு செய்திட உள்ளதால் விழாவில் கலந்துகொண்டு பயனடைய வேண்டுமாய் அனைவரையும் அன்புடன் அழைக்கின்றோம்.

விழாத் தலைமை : திரு. CA என்.வி. நடராஜன்
தலைவர், பாவை கல்வி நிறுவனங்கள், நாமக்கல்

சிறப்பு விருந்தினர் : டாக்டர் மு. இராமசாமி
தலைவர், இராசி விதைகள் பிரைவேட் லிமிடெட், ஆத்தூர்

தங்கள் வருகையைப் பெரிதும் எதிர்நோக்கும்,

இயக்குநர்கள், முதல்வர்,
துறைத்தலைவர்கள், பேராசிரியர்கள் மற்றும் மாணவர்கள்
பாவை பொறியியல் கல்லூரி

நிகழ்ச்சி நரல்

09.30 (காலை) கடவுள் வழிபாடு / தமிழ்த்தாய் வாழ்த்து

09.35 குத்துவிளக்கு ஏற்றுதல் : திருமதி இரா. சிவகாமி
இராசி விதைகள் பிரைவேட் லிமிடெட், ஆத்தூர்

: திருமதி மங்கை நடராஜன்
தாளாளர், பாவை கல்வி நிறுவனங்கள்

09.40 தலைமையுரை : திரு. CA என்.வி. நடராஜன்
தலைவர், பாவை கல்வி நிறுவனங்கள்

09.50 வரவேற்புரை : முனைவர் கே.கே.இராமசாமி
இயக்குநர் - நிர்வாகம், பாவை கல்வி நிறுவனங்கள்

10.00 சிறப்பு விருந்தினர் : டாக்டர் மு. இராமசாமி
தலைவர், இராசி விதைகள் பிரைவேட் லிமிடெட், ஆத்தூர்

10.15 அறுவடைத் துவக்கம் : மாணவ / மாணவியர்களுக்கு அறுவடைப் பயிற்சி

10.20 திறப்பு விழா / துவக்க விழா : எம்.எஸ். சுவாமிநாதன் வயல் ஆய்வுக் கூடம்,
வேளாண் வானிலை ஆய்வு மையம்

11.00 - 1.30 கருத்தரங்கம் : அறிவியல் / இயற்கை வேளாண்மை

கருத்துரை வழங்கும் வல்லுனர்கள் : சுவாமி ஆத்மமானந்த சரஸ்வதி
தேஜோமயானந்த ஆஸ்ரமம், சேலம்

உயர்திரு. கே.பி. சுப்ரமணியம்
வேளாண் ஆர்வலர், திருப்பூர்

உயர்திரு. ஜி.ஆர். சக்திவேல்
வேளாண் ஆர்வலர், தாளவாய், ஈரோடு

1.30 - 2.30 மதிய உணவு இடைவேளை

2.30 கலைநிகழ்ச்சி : மாணவ / மாணவியர்களின்
கிராமியக் கலை நிகழ்ச்சிகள்

4.20 நன்றியுரை : முனைவர் ஆர். ஜெகந்நாதன்
முதன்மையர், வேளாண் பொறியியல் துறை

4.30 விழா நிறைவு

வளங்குன்றா நீர் மேலாண்மை

கருத்தரங்கு

நாள்

20.07.2017, வியாழன்

நேரம்

காலை **9.30 மணி**

இடம்

J.R.D. டாடா அரங்கம் A/c.,

பாவை கிழக்கு வளாகம்.



வேளாண் பொறியியல் துறை
பாவை பொறியியல் கல்லூரி (தன்னாட்சி)
பாவை கல்வி நிறுவனங்கள்
NH-44 (Formerly NH-7), பாச்சல், நாமக்கல்.





பாவை கல்வி நிறுவனங்கள்
பாவை பொறியியல் கல்லூரி (தன்னாட்சி)
NH-44 (Formerly NH-7), மாச்சல், நாமக்கல் - 637018.



அன்புடையீர்,

வணக்கம். எங்கள் கல்லூரியின் வேளாண் பொறியியல் துறை சார்பாக வரும் வியாழன் 20.07.2017 அன்று **வளங்குன்றா நீர் மேலாண்மை** என்னும் தலைப்பில் கருத்தரங்கு நடைபெறவுள்ளது. இந்நிகழ்வில் துறைசார்ந்த ஆன்றோர் பெருமக்கள் பலரும் கலந்து கொண்டு தங்களது கருத்துரைகளை வழங்கவுள்ளனர். துறைசார் கண்காட்சியும் நடைபெற உள்ளது.

திரு. CA N.V. நடராஜன்

தலைவர், பாவை கல்வி நிறுவனங்கள்

அவர்கள் தலைமையேற்கவும்,

முனைவர் B.J. பாண்டியன்

இயக்குநர், நீர் தொழில்நுட்ப மையம்,

தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம், கோவை.

முனைவர் E. வடிவேல்

முன்னாள் தோட்டக்கலை முதல்வர் / விரிவாக்கக் கல்வி இயக்குநர்

தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம், கோவை.

முனைவர் S. ராமசாமி

முன்னாள் வேளாண் முதன்மையர் மற்றும்

முன்னாள் தலைவர், வளங்குன்றா அங்கக வேளாண்மைத்துறை,

தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம், கோவை.

ஆகிய ஆன்றோர் பெருமக்கள் கருத்துரை வழங்கவும் இசைந்துள்ளனர்.

பங்கேற்று சிறப்பு செய்திட அனைவரையும் அழைக்கின்றோம்.

தலைவர், தாளாளர், இயக்குநர்கள், முதல்வர்,

துறைத்தலைவர்கள், பேராசிரியர்கள் மற்றும் மாணவர்கள்

பாவை பொறியியல் கல்லூரி

நிகழ்ச்சி நிரல்

9.30 விவசாயிகள் பதிவு

10.00 விழா துவக்கம்

10.00 தமிழ்த்தாய் வாழ்த்து

10.05 குத்துவிளக்கு ஏற்றுதல்

10.10 வரவேற்புரை

10.20 தலைமை & துவக்கவுரை

10.40 தேநீர் இடைவேளை

11.00 கருத்துரை

திருமதி மங்கை நடராஜன்

தாளாளர், பாவை கல்வி நிறுவனங்கள்

திரு. K.K. இராமசாமி

இயக்குநர்-நிர்வாகம், பாவை கல்வி நிறுவனங்கள்

திரு. CA N.V. நடராஜன்

தலைவர், பாவை கல்வி நிறுவனங்கள்

வளங்குன்றா நீர் மேலாண்மை இன்றைய தேவை

முனைவர் B.J. பாண்டியன்,

இயக்குநர், நீர் தொழில்நுட்ப மையம்,

தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம், கோவை.

11.30 கருத்துரை

துல்லிய வேளாண்மையில் நீர் மேலாண்மையின் பங்கு

முனைவர் E. வடிவேல்,

முன்னாள் தோட்டக்கலை முதல்வர் / விரிவாக்கக் கல்வி இயக்குநர்,

தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம், கோவை.

12.00 கருத்துரை

வளங்குன்றா நீர் வேளாண்மைக்கு அங்கக வேளாண்மையின் பங்கு

முனைவர் S. ராமசாமி,

முன்னாள் வேளாண் முதன்மையர் மற்றும்

முன்னாள் தலைவர், வளங்குன்றா அங்கக வேளாண்மைத்துறை,

தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம், கோவை.

12.30 மதிய உணவு

1.30 கருத்துரை

ஏரோபோனிக்ஸ் உற்பத்தித் தொழில்நுட்பம்

திரு. பிரபு சங்கர்

தன்யாஸ் ஆர்கானிக் பி. லிட., கோவை

2.00 கண்காட்சியைப் பார்வையிடல்

3.15 தேநீர் இடைவேளை

3.30 கலந்துரையாடல்

4.30 நன்றி மற்றும் நிறைவுரை

துறைசார் வல்லுநர்கள், பேராசிரியர்கள் மற்றும் வேளாண் பெருமக்கள்

முனைவர் R. ஜெகந்நாதன்

முதன்மையர், வேளாண் பொறியியல் துறை

With best compliments from

Paavai College of Engineering
Paavai College of Technology
Paavai Polytechnic College
Paavai Arts & Science College (Women)
Paavai College of Education
Paavai Teacher Training Institute
Paavai College of Architecture and Planning
Paavai College of Nursing and Research
Paavai College of Pharmacy and Research
Paavai Vidhyashram CBSE School
Paavai Matriculation Higher Sec. School
Paavai Vidhyashram - Salem Campus
Paavai IAS Academy
Paavai Nrithyalaya
R.S.K. Group of Schools, BHEL Campus, Trichy



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.J.Umanambi

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.A.Jayapal M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL
Paavai Engineering College, Namakkal

RESOURCE PERSON

Dr.A.S.Matheswaran M.Tech Ph.D
Managing Director
United CADD solution

Er.S.RAJKUMAR, Geodetic Engineer (Saudi Arabia)
Chief Surveyor (Gulf Return),
CEO& Chairman
Salem land Survey Institute, Salem

Guest Lecture

On

**“LEADING INNOVATION TECHNOLOGY IN CIVIL
INDUSTRY”**

08th Mar 2018

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In the construction of civil engineering, we constantly use new technologies and techniques to save resources and implement environmentally friendly construction, which is very significant for the long-term development of projects and the sustainable development of human society

COURSE CONTENTS

- ✓ Introduction about leading innovation technology in civil Engineering
- ✓ Role of technology in civil Engineering field.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“LEADING INNOVATION TECHNOLOGY IN CIVIL INDUSTRY”

08th Mar 2018

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,

Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mrs.J.Umanambi, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mrs.J.Umanambi,

The Executive Authority

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

Mobile : 9842074388

E-Mail: peccivilhod@paavai.edu.in

Mr.K.R.Prabhakaran,

The Organizer & Coordinator

Paavai Engineering College,

NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. K.R.Prabhakaran,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.R.Ramya,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Dr.A.S.Matheswaran M.Tech Ph.D

Managing Director

United CADD solution

Er.G.Boobalan M.E

Managing Director

Guru Lakshmi Builders

Guest Lecture

On

“RECENT SOFTWARE DEVELOPMENT IN CIVIL ENGINEERING FIELD”

6th SEP 2017

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

To obtain a fresher position as a software engineer in a fast-paced organization where technical skills and creative thinking are useful. A highly motivated software engineer seeking to get a position in a reputed company, where I can use my skills and knowledge to learn new things and grow as a software developer.

COURSE CONTENTS

- ✓ Introduction about software in civil Engineering field.
- ✓ Recent innovation technology in civil Engineering field.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture
On

**“RECENT SOFTWARE DEVELOPMENT IN
CIVIL ENGINEERING FIELD”**

6th SEP 2017

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the Workshop Cyber Physical System

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

R. DIVYA, M.E.,
Assistant Professor (CSE)



Workshop

On

Cyber Physical Systems With R&D Cell

19th June to 24th June 2017

Organized by
**Department of Computer
Science and Engineering**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leaprote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The Workshop on "Cyber Physical Systems" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- Information Technology.
- Smart Grid.
- Internet of Things.
- Cloud Computing.

RESOURCE PERSON

Dr.T.Purusothaman, Professor,
Government College of Technology,
Coimbatore.

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of " Pavaai Engineering College " Payable at Namakkal on or before 18.06.2017

For Students, : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

Workshop On Cyber Physical System With R&D Cell 19th June to 24th June 2017 Organized by

PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for Communication :
Mob No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :
Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the Foundation Programme 4.1

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

R. DIVYA, M.E.,
Assistant Professor (CSE)



Foundation Program 4.1 With Placement Cell

03rd June to 07th June 2017

Organized by
**Department of Computer
Science and Engineering**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The "Foundation Program 4.1 With Placement Cell" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human efforts and it is cost-effective as well.

TOPIC

He emphasized about the Infosys campus connect program and appreciated the Infosys for their service of knowledge sharing through faculties.

RESOURCE PERSON

Mrs. Sahana Kumarasami Lead Infosys
Foundation Program 4.1

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Pavai Engineering College" Payable at Namakkal on or before 05.06.2017.

For Students : -Rs.200
For Faculty : -Rs.300
For Industry People : -Rs.500

Foundation Program 4.1 With Placement Cell 3rd June to 07th June 2017

Organized by

PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name	:	
Qualification	:	
Experience	:	
Designation & Dept	:	
Organization	:	
Address for	:	
Communication	:	
Mobile No.	:	
Email id	:	
DD No & Bank	:	
Amount in Rs	:	
Accommodation	:	Yes / No

Signature of the Participant

Place :
Date :



A National Level Workshop

on

“5G Technology”

14th March 2018

Organized by

PAAVAI ENGINEERING COLLEGE, NAMAKKAL



IMPORTANT DATES TO REMEMBER

Last Date for Registration : 07.03.2018
Intimation of Selection (by E-mail) : 10.03.2018
Date : 14th March 2018

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of “**The Principal, Paavai Engineering College**” Payable at **Namakkal**.

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/ Research scholars/	
Academicians	Rs. 250/-
UG Students	Rs. 250/-

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director, Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mr.V.Anbalagan, Sub Divisional Engineer,
BSNL, Salem

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal.

COORDINATOR

Mrs.R..Mohanapriya, Associate Professor/ECE,
Paavai Engineering College, Namakkal.

CO-COORDINATOR

Mr.S.Loganathan, Assistant Professor/ ECE.

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : 99655 43188

E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)
NH-44, Pachal, Namakkal -637 018.

Tamil Nadu.

website: www.pec.paavai.edu.in

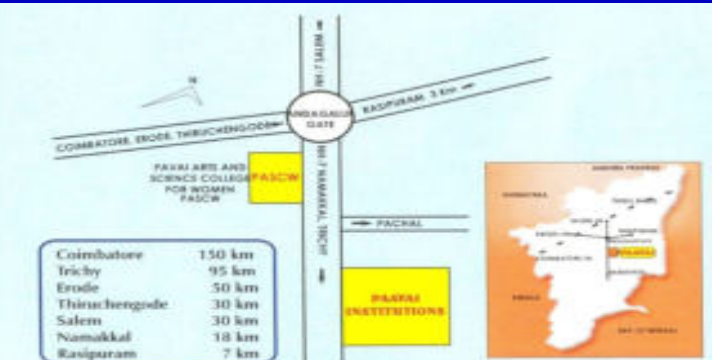
ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

LOCATION OF THE INSTITUTION



SCOPE & OBJECTIVE OF WORKSHOP

The Goal of this workshop on 5G Technology is meant to deliver higher multi-Gbps peak data speeds, ultra low latency, more reliability, massive network capacity, increased availability, and a more uniform user experience to more users. Higher performance and improved efficiency empower new user experiences and connects new industries. The connectivity benefits of 5G are expected to make businesses more efficient and give consumers access to more information faster than ever before. Connected cars, smart stadiums and advanced gaming—they all will rely on 5G networks. 5G network availability will increase throughout 2019 and 2020. But 5G won't be available everywhere in the United States for at least a year or two.

COURSE CONTENT

- Introduction to 5G technology
- Advancement in 5G technology
- Future Scope

Faculty

Sessions will be handled by Doctors and experienced faculty members.

Instruction: The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



National Level Workshop

on

"5G Technology"

14th March 2018

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.

Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

Place :

Date :

DECLARATION:

The above told information is true to the best of my knowledge. I agree to abide by the rules and regulations related to the programme. If selected, I will attend the programme for the entire duration.

Place :

Date : Signature :

REGISTRATION FEES DETAILS:

Registration Fee : Rs. 300 /-

PARTICIPANTS

Research scholars/ Academicians/ PG Students

**SIGNATURE OF THE SPONSORING
AUTHORITY****IMPORTANT DATES TO REMEMBER:**

Intimation of Selection (by E-mail) : 27.11.2017

Last Date for Registration : 29.11.2017

Workshop Date : 01.12.2017

ADDRESS FOR COMMUNICATION:

Dr. R. ARANGASAMY, HoD/ECE

The Organizing Secretary

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : +9199655 43188

E-Mail: pececehod@paavai.edu.in

ORGANIZING COMMITTEE:**CHIEF PATRONS:**

Shri. N.V. NATARAJAN

Chairman,

Paavai Educational Institutions, Namakkal.

Smt. MANGAI NATARAJAN

Correspondent,

Paavai Educational Institutions, Namakkal.

PATRONS:

Dr. K.K. RAMASAMY, M.E., Ph.D.,

Director - Administration,

Paavai Educational Institutions, Namakkal.

Dr. M. PREMKUMAR, M.E., Ph.D.,

Principal,

Paavai Engineering College, Namakkal.

ORGANIZING SECRETARY:

Dr. R. ARANGASAMY

HoD/ECE

Paavai Engineering College, Namakkal.

CO - ORDINATOR:

Prof A. SAMUNDEESWARI, ASP / ECE

Paavai Engineering College, Namakkal.

Prof M. SUDHA, ASP/ECE

Paavai Engineering College, Namakkal.

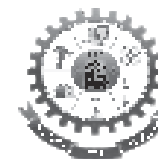
**A one day Workshop
on****“Challenges in Hardware
Interfacing with ARM processor
using Embedded C”**

1st December 2017

Organized by

Department of

Electronics and Communication Engineering

**PAAVAI ENGINEERING COLLEGE**

(Autonomous)

(Affiliated to Anna University, Chennai)

(Approved by AICTE)

(Accredited by NBA, New Delhi & NAAC with 'A' Grade)

NH-44, Pachal, Namakkal - 637 018. TN.

Website: www.pec.paavai.edu.in



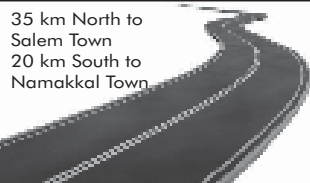
ABOUT THE INSTITUTION:

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The College is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The College is an Autonomous Institution as recommended by UGC, New Delhi. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model Institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, DRDO, ICMR, CSIR, MHRD, Indo - UK Project, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

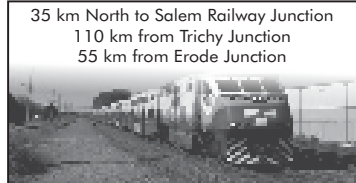
ABOUT THE DEPARTMENT:

The Department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics), M.E (VLSI Design) and M.E (Communication Systems). The department is thrice accredited by NBA. The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

LOCATION OF THE INSTITUTION



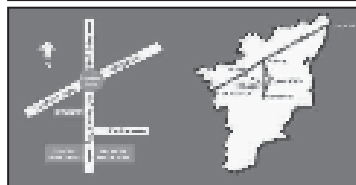
35 km North to Salem Town
20 km South to Namakkal Town



35 km North to Salem Railway Junction
110 km from Trichy Junction
55 km from Erode Junction



120 km from Trichy Airport
150 km from Coimbatore Airport
45 km from Salem Airport



SCOPE & OBJECTIVE OF THE WORKSHOP

Real time application need Intelligence Processors along with Interfaced Hardwares. Programming with languages like C, C++, Python, OpenGL with ARM Processors can be developed into several applications and products. Tools like Eclipse, UTLP, Control panel Interrupts can be applied with ARM Processor for various purposes. The workshop focuses on significant hardware Interfacing with Embedded C and discusses important themes, challenges and opportunities while using ARM Processor.

COURSE CONTENTS

Introduction to ARM Processor

Introduction to Embedded C

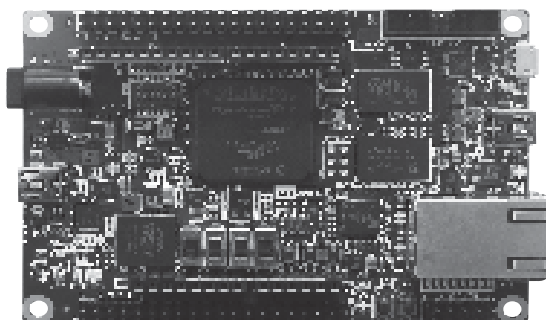
Interfacing LED, LCD, GLCD etc.,

Execution of ARM Processor using ubuntu command

Introduction to tools like Eclipse, UTLP, Control panel Interrupts

INSTRUCTION:

The selected participants are requested to duly fill in the registration form and send to "The Organizing Secretary, Paavai Engineering College" on or before 27th November 2017.



A one day Workshop on "Challenges in Hardware Interfacing with ARM processor using Embedded C" "

1st December 2017

Organized by
Department of
Electronics and Communication Engineering

Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation Needed : Yes / No

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.

Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director, Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mrs.M.Sahaya Sheela, Assistant Professor
ECE Department
Paavai College of Technology

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal.

COORDINATOR

Mrs.A.Samundeeswari, Associate Professor/ECE,
Paavai Engineering College, Namakkal.

CO-COORDINATOR

Mrs.C.Vanaja, Assistant Professor/ ECE.
Paavai Engineering College, Namakkal

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 20.11.2017

Intimation of Selection (by E-mail) : 24.11.2017

Date : 29th & 30th November 2017

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at **Namakkal.**

FREE REGISTRATION



Faculty Development Program on Control System Engineering

29th & 30th November 2017

Organized by
Faculty Development Department



ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : 99655 43188

E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)
NH-44, Pachal, Namakkal -637 018.
Tamil Nadu.

website: www.pec.paavai.edu.in

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with ‘A’ Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes,It also has the vision to strive to be a globally model institution all set for taking ‘lead -role’ in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

SCOPE & OBJECTIVE OF WORKSHOP

The Goal of this of this Faculty Development Program on Control System Engineering is to construct a system that has a desirable response to standard inputs. A desirable transient response is one that is sufficiently fast without excessive oscillations. A desirable steady-state response is one that follows the desired output with sufficient accuracy. Control systems are used to enhance production, efficiency and safety in many areas, including: Agriculture. Chemical plants.

COURSE CONTENT

- Introduction to 5G technology
- Advancement in 5G technology
- Future Scope

Faculty

Sessions will be handled by Doctors and experienced faculty members.

Instruction: The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of “**The Principal, Paavai Engineering College** ” Payable at Namakkal.



Faculty Development Program
on
Control System Engineering

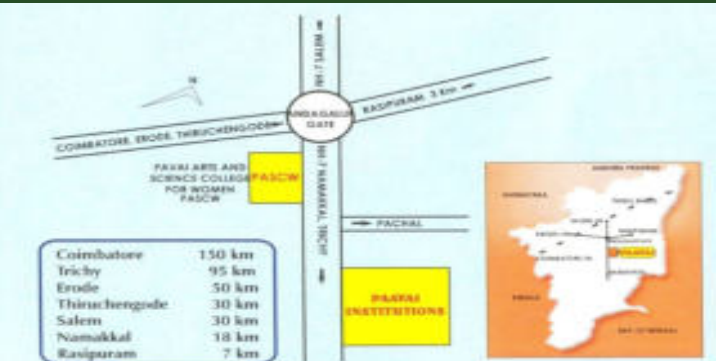
29th & 30th November 2017

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.
Registration Form

Name	:
Date of Birth & Age	:
Qualification	:
Experience If any	:
Designation & Dept.	:
Organization	:
Address for Communication	:
Mob No	:
Email Id	:
DD No & Bank	:
Amount in Rs	:
Accommodation	: Yes/ No

Signature of the Participant

Place :
Date :



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZER&COORDINATOR

Mr.T.Nandhagopal
Assistant Professor/EEE,

CO -COORDINATORS

Mrs.S.Suganya, AP/ EEE
Mr.C.Gowrishankar,AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

FACULTY DEVELOPMENT PROGRAM

on

“CIRCUIT THEORY”

27& 28thNovember2017

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH ENERGY CLUB**



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

This FDP delivers about lecture on Circuit theory and it is a set of techniques used to describe the flow of energy around an electrical loop. The theory is comprised of a number of different laws, ideas, and definitions. These include Ohm's law and Kirchhoff's law, which describe the relationship between current, voltage, and resistance.

COURSE CONTENTS

- Basic Circuits Analysis
- Network Theorems For DC And AC Circuits

ELIGIBILITY

This FDP is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.D.Murugesan, and Mrs.RoynaDaisy ,
Assistant Professors,
Electrical and Electronics Engineering,
Paavai Engineering College, Namakkal.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mrs.G.Umamaheswari
Associate Professor/EEE,

CO -COORDINATORS

Mrs.S.Suganya, AP/ EEE
Mr.C.ArulkumarASP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

ENHANCEMENT OF POWER QUALITY IN POWER SYSTEM

26thAugust2017

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH ENERGY CLUB ORGANIZED**



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The lecture pointed out a new configuration of the dynamic voltage restorer consists of approximate classical sliding mode differentiator (ACSMD) with the terminal sliding mode controller (TSMC) as the nonlinear sliding variable. In this study, the proposed structure of the DVR is utilized to maintain the magnitude of the load voltage at a constant value, maintain the system total harmonic distortion (THD), boost the robustness property and minimize the steady-state error. The power quality has received more interest due to the implementation of various industrial devices and critical loads at the distribution side. The dynamic voltage restorer is one of these devices. It is connected in series with the distribution system and injects a proper voltage magnitude to maintain the voltage load at the constant value.

COURSE CONTENTS

- Classical sliding mode differentiator (ACSMD)
- Implementation of various industrial devices and critical loads

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.K.Saravanan,
Assistant Professor,
School of Electrical and Computer Engineering,
Jimma University, Ethiopia

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.S.Manikandan
Assistant Professor/EEE,

CO -COORDINATORS

Mr.C.ArulkumarASP/EEE
Mr.D.Murugesan,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

SUPER CAPACITOR AND ITS APPLICATIONS

28th December2017

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC ORGANIZED**



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The main objective of this lecture pointed out description of supercapacitor and its detailed behavior compared with conventional battery, applications of supercapacitor. Also explained about future scope of supercapacitor and recent ongoing research's. Lecture insisted the participants to shape themselves according to the needs of the society as they are in the period of innovation.

COURSE CONTENTS

- ✓ Introduction about super capacitor and its detailed behavior

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.V.Velmurugan,
Professor,
VIT University,
Vellore.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.C.Arulkumar
Associate Professor/EEE,

CO -COORDINATORS

Mrs.K.K.Poongodi, ASP/ EEE
Mr.S.Rathinavel,AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

THE ROLE OF EMBEDDED SYSTEMS INDUSTRIES

28thAugust2017

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH ENERGY CLUB ORGANIZED**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The lecture delivers about embedded system is a combination of computer hardware and software designed for a specific function. Embedded systems may also function within a larger system. The systems can be programmable or have a fixed functionality. Industrial machines, consumer electronics, agricultural and processing industry devices, automobiles, medical equipment, cameras, digital watches, household appliances, airplanes, vending machines and toys, as well as mobile devices, are possible locations for an embedded system..

COURSE CONTENTS

- Structure of embedded systems
- Types of embedded systems

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.V.Sasikumar,
Chief Executive in Green CAD,
Namakkal.

Teaching Faculty

Professor N K Kishore

Department of Electrical Engineering, IIT Kharagpur
email: kishore@ee.iitkgp.ernet.in

Professor Shreevardhan A Soman

Department of Electrical Engineering, IIT Bombay
email: soman@ee.iitb.ac.in

Professor Gautam Bandyopadhyay

Department of Electrical Engineering, IIST Kolkata
email: gautamkabi@hotmail.com

Eligibility

- 1) He/ she must be a faculty member in the Department of Electrical Engineering /Electrical and Electronics Engineering with basic understanding of Electric Circuits, Signals and Systems, Electric Machines, Power Electronics, Power Systems, Energy Science and High Voltage Engineering related Departments and Centres.
- 2) B.E. / B. Tech. or equivalent degree holders in the above mentioned disciplines with minimum teaching experience of 2 years and moderate teaching experience in the area of Power and Energy Systems
- 3) M.E. / M.Tech. degree holders in the above mentioned disciplines with minimum teaching experience of 1 year and moderate teaching experience in the area of Power and Energy Systems.
- 4) Ph.D. degree holders should have a minimum teaching experience of 1 year and moderate teaching experience in the area of Power and Energy Systems.

Who may benefit

The workshop is likely to benefit regular/visiting faculty colleagues who are teaching subjects like Electric Machines, Power Electronics, Power Systems, Energy Science and High Voltage Engineering etc.

Note

Please note that this ISTE STTP is conducted under the CEP IIT Kharagpur. Live recording of the course and other created contents will be released under Open Source through a portal. The recorded CD/DVD of the course lectures will be available for distribution, at cost, to any individual or institution. All participants are required to sign an undertaking for such release of contents contributed by them during and after the STTP. The recognition and citation will naturally be made for all contributors.

Course Fee

This ISTE STTP on Electric Power System is funded by the on Education through ICT (MHRD, Government of India), therefore there is no course fee for participation.

Accommodation and other Support for outstation Participants

Remote Centers are being funded to provide tea/lunch on each day of the workshop, and for accommodation, wherever available, for a limited number of outstation participants. Travel expenses up to Rs. 1000/- one way and one-time will be reimbursed against proof of actual expenditure, for participants beyond a distance of 100 Km from the Remote Centre.

How to Apply

Those wishing to attend this course should register online <http://www.nmeict.iitkgp.ernet.in/epsmain.php>

Online registration open on 12th May, 2017

Address for Communication

Admin Team,
Project "T10KT", IIT Kharagpur
Vikramshila Building, Ground floor, Kalidas Auditorium
IIT Kharagpur, Kharagpur-721302
Contact Numbers:
Admin Team : +91 3222-281497
Account Team : +91 3222-281498
Moodle Team : +91 3222-281070
A-View Team : +91 3222-281072
Mobile : +91 8145226903
email: office_nmeict@iitkgp.ac.in

TWO WEEK ISTE STTP ON ELECTRIC POWER SYSTEM

National Mission on Education through ICT
(MHRD, Govt. of India)

July 10-15, 2017



Indian Institute of Technology Kharagpur
Kharagpur 721302
India

Introduction

IIT Kharagpur and IIT Bombay are working together with Engineering Colleges of India to enhance the teaching skills of our faculty colleagues in core Engineering and Science subjects by conducting ISTE Short Term Training Programmes (STTPs) under Train Ten Thousand Teachers (T10KT) project using 353 established remote centers across India. Participating teachers attend live lectures at a remote center close to their own college, and also attend tutorial and lab sessions conducted in the same centers. The lecture transmission and live interaction takes place in distance mode using A-VIEW technology through Internet at the selected remote centers across the country. Since December 2009, a number of two-week ISTE STTPs were conducted on various Engineering subjects. We have reached out to more than 1,00,000 teachers and helped them to enhance their teaching skills in these subjects.

In order to run these STTP at selected remote centers, we invite expert faculty members from various remote centres to a five-day Coordinators' training programme held at IIT Kharagpur or at IIT Bombay, at least two months before the main STTP. The trained Coordinators then act as Workshop Coordinators during the main STTP liaising between the participants at their Remote Centers and IIT Kharagpur / IIT Bombay from where the interactive lectures are transmitted live. During the main STTP, the workshop Coordinator at every center supervises the tutorials and laboratories. All the lectures and tutorial sessions are recorded at IIT Kharagpur or at IIT Bombay. The final edited audio-visual contents, along with other course material are released under Open Source. The contents can be freely used later by all teachers, students and other learners.

In the backdrop of the success of these STTPs, we now announce another 6 day ISTE STTP on "Electric Power System" during July 10 – July 15, 2017 under Blended MOOCs (Massive Open Online Courses) model. Here,

1. The participating teachers will complete the equivalent of two-week full time work online, spread over 6 physical weeks where video lectures and assignments will be uploaded beforehand.
2. After completing the online assignments spread over 4 to 5 weeks the participants will assemble at the selected Remote Centers for 6 days face to face interaction and lecture sessions through A-VIEW and will complete team assignments, tutorials, quizzes etc.

3. Online assignments will be uploaded and the participants will have to complete these assignments within a stipulated time.
4. There will also be a system of students' feedback in the Main STTP.

The above proposed model is tentative and subjected to minor changes

Course Justification

Electricity is the third most important commodity, next only to Air and water for survival of human beings. The course on Electric Power System is a very important course in an electrical engineering curriculum on all aspects of Electricity right from Generation to utilization. Every graduate in broad area of Electrical Engineering needs to have a detailed exposure to (a) Elements of Power System (b) Importance of Renewables and (c) Importance of ICT in reliable operation of Power System.

Course Overview

Electrical Power System is a core course for any undergraduate programme in Electrical Engineering. It is expected to be the first course on this topic and is typically meant for participants who already have some introductory knowledge of Electric Circuits, Electric Machines and Control Systems. The course shall cover the basic foundations of Power System Analysis, which can be used to assess effective Electric Power Delivery in practice. An awareness of available software tools for the purpose. Need for renewable energy resources will also be brought out. Participants are exposed to usefulness of employing ICT in developing smart grids. Through this course a participant is expected to be able to learn to properly identify as to what comprises an Electric Power System, examine its inherent complexity and explore different ways to develop an algorithmic solution by analyzing the various alternatives to finally develop a good practical solution that is supported by logical and theoretical justification.

Course Objective

Participants pursuing this course should be able to:

1. Identify as to what Comprises a Power System
2. Realize the need for Renewable Energy Sources for Electric Power Supply.
3. Become aware of usefulness of ICT in reliable operation of Electric Power System.
4. Be able to carry out all essential analyses necessary to have reliable operation of Electric Power System.

Course Modules

1. Introduction and Components of Power System
2. Steady State Operation of Power System
3. Power Flow Analysis
4. Symmetrical Components
5. Symmetrical Faults
6. Un-symmetrical Faults
7. Power System Stability
8. Economic Operation of Power System
9. Power System Protection
10. Application of Software for Power System Analysis
11. Recent Trends and Application of ICT in Power System Operation
12. Overview of a Laboratory Course on Power Systems
13. Control of Power Systems
14. Renewable Energy Issues

The learning begins by reading a good text book on the subject. This is to be followed by solving problems, including peers in a group learning effort. Discuss and interpret the results obtained. All the three are important to achieve success. In addition, it is important to be able to be aware of available softwares for the analysis. Practice some real life situations, execute them and compare their performances to check whether theoretical analysis confirms with experimentation. A text-book must be available for study. It is preferred to generally follow a single text-book. However, referring to other text-books at times to understand different topics may be preferred. While studying in a group, it is useful if individual members follow different books so that a variety of inputs are obtained. Web and video resources are good additional inputs. The steps include reading the chapters relevant, watching the video, discussing the concepts in a group and then solving a set of problems. The solutions to the problems solved by the group can be discussed together and one or more final versions may be accepted. Trying to check, other member's solutions are a very important aspect of learning any subject.

Duration and Venue

Duration : The duration of the STTP will be six working days. It will start on **Monday 10th July, 2017 at 9:30 AM** and will end on **Saturday 15th July, 2017**. The participants must report to the respective remote centres by 8:00 AM on 10th July, 2017.

Venue: 194 remote centers located in different parts of the country. The list of participating remote centers is given along with online application form.



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

Venue:

Kalam's Chamber

Convenor:

Mr.A.P.Sivasubramaniam,

HoD/Mechanical

Co-Convenor:

Dr.K.Sundaramurthy,

Professor/ Mechanical



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**An alumni guest lecture
on
"Latest Trends in Manufacturing
Processes"
on
23.08.2017**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to impart latest advancements in manufacturing processes to the students that they not study in the text books. the students will become knowledge about the latest trends in manufacturing processes.

Outcome:

The students will get maximum input from the expert speaker which would be very helpful to get an idea about what is going on in the manufacturing area and its recent developments.

About the Guest:

Dr.S.Sivakumar is the Head of the Department, Mechanical Engineering, Government College of Engineering, Thanjavur. He is an expert in the area of Manufacturing Processes, who gives very informative, latest to the students and faculty members.

About The Programme:

The programme is funded by Royal academy of Engineering, London
Indo-UK Higher education
Programme for Quality development
in academic spheres.

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

DATES TO REMEMBER

Last date for Registration

: 10-08-2017

Intimation to Participants

: 15-08-2017

Confirmation by Participants

: 17-18-2017

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman,

Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent,

Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E.,

Ph.D.,

Director –Administration,

Paavai Educational

Institutions,

Namakkal



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**Two Day Workshop
on
“Training and Certification Programme
on CFD -Part-1”
During
19&20 SEP 2017
under
Industry – Student Interfacing Program
in Association with Nafems India
Bangalore**



About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

About the Guest:

The Guest Speaker
Mr.A.Chakrapani is Working as
Operations Manager, ACRI
infotech Pvt.Ltd, Bangalore, He is
an Expert in CFD application and
has Rich industrial Experience

**Dr.M.Premkumar, M.E.,
Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.**

**EXECUTIVE AUTHORITY
Mr.A.P.Sivasubramaniam
Professor and Head/Mech.**

**ORGANIZINER &
COORDINATOR
Mr.P.Elumalai
Professor/Mech,**

**ORGANIZING TEAM
Faculty Members,
Dept. of Mechanical
Engineering
Paavai Engineering College,
Namakkal.**

**Registration Form
Name :
Date Of Birth &Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
Signature of the Participant
Place :
Date :**

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**A Seminar
on
"Computational Fluid Dynamics"
on
12.06.2018**

**Organized by
Department Of Mechanical Engineering
in association with NAFEMS-INDIA
Bangalore**

**Venue:
Cute Hall
Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.J.Sujith Kumar
AP/ Mechanical**



About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

About The Programme:

The programme is funded by Royal academy of Engineering, London Indo-UK Higher education Programme for Quality development in academic spheres. Both the students as well as the faculty members can benefit from the programme as CFD widely applied in Industries. The knowledge of CFD will increase the employability of the candidate.

Outcome:

The students will get maximum input from the expert speaker which would be very helpful to learn CFD and Practice its applications in Industrial works.

About the Guest:

The Guest Speaker Prof. Sekahar Majumdar, Department of Mechanical Engineering NMIT, Bangalore He is an Expert in CFD application and has rich Experience in the package.



PAAVAI ENGINEERING COLLEGE
(Autonomous)
Pachal, Namakkal.

DEPARTMENT OF MECHATRONICS

**ORGANIZING ONE DAY GUST
LECTURE ON**

**"FUNDAMENTALS OF
CHIP-LEVEL TECHNOLOGY"**

GUEST SPEAKER



Mr. Deepacheliyan,
Chip-Level Service Engineer,
M/s.Unique System,
Erode

Date : 6th SEPTEMBER, 2017
Time : 02.00P.M
Venue : Prestige Hall

ORGANIZING COMMITTEE

CHIEF PATRONS :
Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS:
Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZINER & COORDINATOR:
Mr.D.R.P. Rajarathanam, M.E.,(Ph.D).,
HOD/MCT

CO - COORDINATORS:
Mr.R.Arun babu M.E
A P/MCT

ORGANIZING TEAM:
Faculty Members,
Dept. of MCT
Paavai Engineering College, Namakkal

OBJECTIVE:

- # Technology learn about the technology behind our lithography, metrology and inspection and software solution.
- # Product find out how we provide our customers with the hardware, software and services they need to mass produce patterns on silicon.
- # Careers explore careers at asml and join the high-tech semiconductor industry, where you can work on technology that can change the world.

OUTCOMES:

on how chip level servicing are updating and explained its role in desktop and laptop, mobile phone, CCTV, and adaptors. He gave a brief overview on chip level technology applications in electrical and electronics micro components. He then gave introduction about the chip level servicing courses. Further, he explained the importance of chip level technology and how to get job by learning the chip level servicing courses.

ABOUT THE INSTITUTION:

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT:

The department of Mechatronics was established in the year 2011, The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.

**PAAVAI ENGINEERING
COLLEGE
(Autonomous)**

DEPARTMENT OF MECHATRONICS

ORGANIZING GUEST LECTURE ON

**"ROLE OF EMBEDDED SYSTEM IN
INDUSTRIES"**

GUEST SPEAKER

**Mr.V.Sasi Kumar,
Managing Director,
Mikrosun Technology,
Salem,**

Date : 28th AUG, 2017

Time : 10.00 A.M

Venue: Smart Hall

Made with PosterMyWall.com

ORGANIZING COMMITTEE

CHIEF PATRONS :

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS :

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR:
Mr.D.R.P. Rajarathanam, M.E., (Ph.D).,
HOD/MCT

CO - COORDINATORS
Mr.R.Arun babu M.E
A P/MCT

ORGANIZING TEAM;

Faculty Members,
Dept. of MCT
Paavai Engineering College, Namakkal.

OBJECTIVE:

An Electronic/Electro mechanical system which is designed to perform a specific function and is a combination of both hardware and firmware (Software)

E.g. Electronic Toys, Mobile Handsets, Washing Machines, Air Conditioners, Automotive Control Units, Set Top Box, DVD Player etc...

OUTCOMES:

An role in vehicle ABS and ESP systems, smart phone communication and information services, and ordinary domestic household devices to industrial production plant systems. He gave a brief overview on embedded systems applications in consumer, cooking, industrial, automotive, medical, commercial and military. He then gave introduction about the embeddedsystem architecture

ABOUT THE INSTITUTION :

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT :

The department of Mechatronics was established in the year 2011, The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



PAAVAI ENGINEERING COLLEGE
(Autonomous)
Pachal, Namakkal.

DEPARTMENT OF MECHATRONICS

ORGANIZING A GUEST LECTURE ON

"ROBOTICS AND AUTOMATION"

GUEST SPEAKER



MR. J.VENKATESANPRABU,
MVP,
M/S.KAASHIV INFO TECH,
CHENNAI

Date : 24th JANUARY, 2018

Time : 01.40P.M

Venue : Kalam Chamber

ORGANIZING COMMITTEE

CHIEF PATRONS:

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS:

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR:

Mr.D.R.P. Rajarathanam, M.E.,(Ph.D).,
HOD/MCT

CO-COORDINATOR:

MR.S.Manikandan M.E
AP/MCT

ORGANISING TEAM:

Faculty member,
Dept.of MCT
Paavai Engineering College

OBJECTIVE:

- # Attended software bots to assist human workers to improve the quality and speed of responsiveness to customers and other stakeholders
- # Intelligent chatbots and interactive voice response to answer question and handle simple tasks without human intervention
- # Built-in optical character recognition to extract structure data from unsaturated content to improve the accuracy and speed of document processing

OUTCOMES:

Their applications in various areas and also briefly highlighted about the history on evolution of Robots. His talk was highly appreciated. The talk was followed by a video presentation was shown about the use of laparo-simulator modules and to explain about the robotic surgery implementation in the field of medical application. He gave a brief overview about robotics, necessity of robots, difference between robotics and artificial intelligence, types of robots, its hardware. Applications in the area of defense research like big-dog, cheetah and humanoid atlas was discussed.

ABOUT THE INSTITUTION :

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT:

The department of Mechatronics was established in the year 2011, The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the Workshop Cyber Physical System

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

R. DIVYA, M.E.,
Assistant Professor (CSE)



Workshop On Cyber Physical Systems With R&D Cell 19th June to 24th June 2017 Organized by Department of CSE & IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leaprote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The Workshop on "Cyber Physical Systems" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- Information Technology.
- Smart Grid.
- Internet of Things.
- Cloud Computing.

RESOURCE PERSON

Dr.T.Purusothaman, Professor,
Government College of Technology,
Coimbatore.

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Pava Engineering College" Payable at Namakkal on or before 18/06/2017.

For Students, : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

Workshop
On
Cyber Physical System
With R&D Cell
19th June to 24th June 2017
Organized by
PAVAI ENGINEERING COLLEGE
Department of CSE & IT
(AUTONOMOUS)

Registration Form

Name :

Qualification :

Experience :

Designation & Dept :

Organization :

Address for Communication :

Mob No :

Email id :

DD No & Bank :

Amount in Rs :

Accommodation : Yes / No

Signature of the Participant

Place :
Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the Foundation Program 4.1

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

R. DIVYA, M.E.,
Assistant Professor (CSE)



Foundation Program 4.1 With Placement Cell 03rd June to 07th June 2017

Organized by
Department of CSE & IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The "Foundation Program 4.1 With Placement Cell" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC

He emphasized about the Infosys campus connect program and appreciated the Infosys for their service of knowledge sharing through faculties.

RESOURCE PERSON

Mrs. Sahana Kumarasami Lead Infosys
Foundation Program 4.1

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DO = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 05.06.2017.

For Students : -Rs.200
For Faculty : -Rs.300
For Industry People : -Rs.500

Foundation Program 4.1 With Placement Cell 3rd June to 07th June 2017

Organized by

PAVAI ENGINEERING COLLEGE

Department of CSE & IT

(AUTONOMOUS)

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for :
Communication :

Mobile No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :

Date :



PAAVAI ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.

Accredited by NBA, and NAAC (UGC), With 'A' Grade.

NH-44, Pachal, Namakkal-637018

Department of Chemical Engineering

Convenor

S.Pandiyarajan
Head of the department,
Chemical Engineering

Date:25.08.2017

Time:3pm to 4pm



Guest lecture on

INDUSTRIAL PROCESS CALCULATION

Resource person

"Dr. Chitra Devi, Associate Professor,
Kongu Engineering College,
Perundurai, Erode"

PHONE:9944065048

Mail id: pecchemicalhod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE

An autonomous institution

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

Accredited by NBA and NAAC (UGC), With 'A' Grade

NH-44, Pachal, Namakkal-637018

Department of Chemical Engineering

Guest lecture on

Advanced Treatment in Effluents

Convenor

S. Pandiyarajan

Head of the department,
Chemical Engineering

DATE: 30.08.2017
TIME: 5 PM TO 6 PM

PHONE: 9944065048

Mail id: pecchemicalhod@paavai.edu.in

• No registration fee





PAAVAI ENGINEERING COLLEGE

(Autonomous)

Pachal, Namakkal - 637 018.

DEPARTMENT OF CHEMICAL ENGINEERING

&

RESEARCH AND DEVELOPMENT CELL

WORKSHOP ON “PROCESS SIMULATION & ANALOGY IN CHEMICAL ENGINEERING”

GUEST SPEAKER

Date : 22.09.2017

Time : 9:15 A.M

Venue : Kalam Chamber

DR. N.ANANTHARAMAN

PROFESSOR & DEAN

ACADEMIC PROGRAMME,

NIT TRICHY.

DR. UDAYA

BHASKAR REDDY RAGULA,

ASSOCIATE PROFESSOR,

AMRITA UNIVERSITY

CONVENOR

DR. G. SRINIVASAN

HEAD OF THE DEPARTMENT

CHEMICAL ENGINEERING

PH : +91 9944065048

Mail: pecchemicalhodpec@paavai.edu.in

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 05.10.2017
Date of Intimation of Selection : 07.10.2017
Date of Confirmation : 09.10.2017

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs. V.Annapoorani, AP / MCA
Ms. R.M.Alagunila, AP / MCA

A One Day Seminar on

Innovative Mobile Apps Development

13th October 2017

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the Life cycle of Mobile apps development
- ❖ To gain the knowledge with Apps Coding, Apps Testing and its applications
- ❖ To understand the concept of Xamarin Forms
- ❖ To Build UWP Apps in Visual Studio
- ❖ To Develop Game Apps Using Unity

Input

- ❖ Fundamental concept of Mobile Apps
- ❖ Xamarin Forms.
- ❖ UWP Apps in Visual Studio
- ❖ Game Apps Using Unity

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand Mobile Apps Development, Xamarin Forms, UWP concepts and can develop Mobile Apps.

Resource Person

Mr.M.Anbu,
Software Developer,
Congenial Studios,
Chennai

A One Day Seminar on

Innovative Mobile Apps Development

13th October 2017

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 03.10.2017
Date of Intimation of Selection : 05.10.2017
Date of Confirmation : 07.10.2017

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs. V.Annapoorani, AP / MCA
Ms. R.M.Alagunila, AP / MCA

A One Day Seminar on

The Internet of Things – The Next Technology

10th October 2017

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concepts of Internet of Things (IoT)
- ❖ Life cycle of Mobile apps development
- ❖ To gain the knowledge of Emerging Architecture of IoT and Layers of IoT
- ❖ To understand the concept of IoT Technologies and Tools
- ❖ To know the IoT Data Management

Input

- ❖ Fundamental concept of Internet of Things (IoT)
- ❖ IoT Technologies and Tools
- ❖ Big Data & IoT Data Management

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand Internet of Things concepts and can innovating the IoT devices and applications for our environment

Resource Person

Dr.L.Arockiam,
Dean & Professor,
Department of Computer Science,
St. Joseph's College (Autonomous),
Trichy

A One Day Seminar on

The Internet of Things – The Next Technology

10th October 2017

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 10.09.2017
Date of Intimation of Selection : 12.09.2017
Date of Confirmation : 19.09.2017

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,

Department of MCA,

Paavai Engineering College,

NH-7, Paavai Nagar, Pachal Post,

Namakkal – 637 018, TamilNadu.

Phone : 04286 - 243038,58,98

Mobile : 9842032588, 9842824788

Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mr. C.Rathnakumar, AP / MCA

Ms.R.M.Alagunila, AP / MCA

A One Day Seminar on

Essentials of Cloud Computing

22th September 2017

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaipec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the Cloud Computing Concepts
- ❖ To understand components of Cloud Computing, Grid Computing, Virtual Machine
- ❖ To know the Issues and Challenges of Cloud Computing

Input

- ❖ Fundamental concept of Cloud Computing
- ❖ Cloud Computing models and applications in the cloud environment.

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand the Cloud computing concepts and can use the services provided by Cloud computing Environment

Resource Person

Dr.S.Prabakaran,
Professor,
Department of Computer Science,
SRM University,
Kattankulahtur, Chennai

A One Day Seminar on

Essentials of Cloud Computing 22th September 2017

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 08.09.2017
Date of Intimation of Selection : 10.09.2017
Date of Confirmation : 12.09.2017

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,

Department of MCA,

Paavai Engineering College,

NH-7, Paavai Nagar, Pachal Post,

Namakkal – 637 018, TamilNadu.

Phone : 04286 - 243038,58,98

Mobile : 9842032588, 9842824788

Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs. V.Annapoorani, AP / MCA

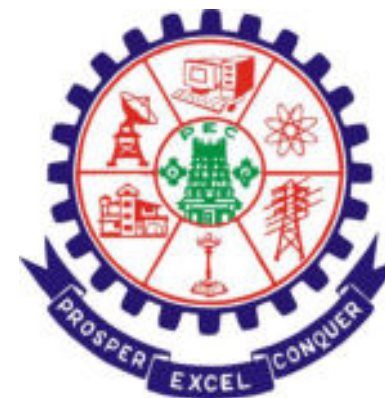
Ms.R.M.Alagunila, AP / MCA

A One Day Seminar on

Best Practices in Java

16th September 2017

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concepts of Object Oriented Programming
- ❖ To understand the Java Programming Concepts
- ❖ To understand the Java Virtual Machine (JVM), Java Runtime Environment (JRE), Java Development Kit (JDK)

Input

- ❖ Fundamental concept of Object Oriented Programming
- ❖ Eclipse IDE (Integrated Development Environment) environment

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand object oriented concepts and can develop the Java programming in Integrated Development Environment

Resource Person

Mr.B.Ponmanikandan,
Specialist in Java with Banking Domain,
Temenos,
Chennai

A One Day Seminar on

Best Practices in Java

16th September 2017

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :
Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 75 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

MRS.P.REKHA PREETHI
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

MR.K.V.ELANGO
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
elangokvmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 25-10-2017
Intimation to Participants
: 02-11-2017
Confirmation by Participants
: 04-11-2017

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY
MRS.P.REKHA PREETHI
Professor and Head/MBA,

ORGANIZER & COORDINATOR

MR.K.V.ELANGO
Assistant Professor/MBA,
ORGANIZING TEAM
Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Seminar on

“Event Management”
6th November 2017

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Event management and various techniques in organizing an event within stipulated time and budget allotted to organize an event**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be B.ViswanathPrabhu, Managing Director, E3 Innovations Pvt Ltd, Salem

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 100 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

MRS.P.REKHA PREETHI
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

MRS.T.GOMATHI
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
gomathitmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 05-11-2017
Intimation to Participants
: 12-11-2017
Confirmation by Participants
: 15-11-2017

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY
MRS.P.REKHA PREETHI
Professor and Head/MBA,

ORGANIZER & COORDINATOR

MRS.T.GOMATHI
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Seminar on

“Investor Awareness About Stock Market”

28th November 2017

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **Investor Awareness About Stock Market and investing in mutual fund to take risks in banking sector.**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mrs.B.Saraswathi, Branch Manager & Senior Relationship Manager, Rasipuram, Namakkal, Tamilnadu

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 75 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

MRS.P.REKHA PREETHI
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

MR.K.V.ELANGO
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
elangokvmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 10-10-2017
Intimation to Participants
: 15-10-2017
Confirmation by Participants
: 20-10-2017

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY
MRS.P.REKHA PREETHI
Professor and Head/MBA,

ORGANIZER & COORDINATOR

MR.K.V.ELANGO

Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Seminar on

“Industry Motivation Campaign”

25th October 2017

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about **One day Industry Motivation Campaign is to know about various motivational techniques in HR practices with employees**

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Shri.K. Siva Rama Prasad, Asst. Director (Met) Meme Development institute, Chennai

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

Academic Year 2016-2017



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS) PAAVAI NAGAR, NH- 7, PACHAL, NAMAKKAL- 637018.

ACCREDITED BY NBA, ACCREDITED BY NAAC(UGC) WITH 'A' GRADE

DEPARTMENTS OF AERO, AGRI, CHEMICAL, CIVIL, CSE, EEE, ECE, IT,
MECH, MECHATRONICS & MCA JOINTLY PRESENT

TECHFINIX '16

NATIONAL LEVEL TECHNICAL SYMPOSIUM

visit us: www.paavai.edu.in/techfinix16

FOR REGISTRATION, CONTACT

Lokesh - 88077 40336

Hariganesh - 88834 63700

Stephen - 8124027011

Manjunath - 97514 00143

**ON THE SPOT
ONLINE EVENTS @**

ECE

PAPER PRESENTATION
WEB DESIGNING
CODE DEBUGGING
CONNECTIONS
MARKETING
GOOGLE DOODLE
LAN GAMING
APP CONTEST

CSE/IT/MCA

ROBO WAR
PROJECT EXPO
LINE FOLLOWER
PAPER PRESENTATION
TECHNICAL QUIZ

AGRI

PAPER PRESENTATION
HYDRO QUIZ
MODEL DESIGNING

CHEMICAL

PAPER PRESENTATION
WHAT WENT WRONG?
CHEM FOR SPEED
MODEL PROJECT
TECHNICAL QUIZ

MECH

PROJECT PRESENTATION
IC RACE
MACHINING
WATER ROCKETRY
PAPER PRESENTATION
THRUST CAR
TECHNICAL QUIZ

AERO

PAPER PRESENTATION
AIRCRAFT INVESTIGATION
AIR STRICKERS
AERO MARATHON
TECHNICAL QUIZ

**CASH PRIZES
WORTH
₹ 3,50,000
BRING INNOVATIONS
& WIN!**

**Sep 29th
and
30th**

CIVIL

PAPER PRESENTATION
BRICK MODELING
MODEL MAKING
OPTIMUM ARCHITECTUS
TECHNICAL QUIZ

SEND YOUR PAPERS TO:

The Convener, Techfinix,

Paavai Engineering College,

Paavai Nagar, NH-7, Pachal,

Namakkal - 637 018,

Ph: 99655 43188, 98420 70288

MAIL ID : techfinix16@paavai.edu.in



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE & Affiliated to Anna University Chennai, Accredited by National Board of Accreditation, New Delhi)

(Accredited by NAAC (UGC) with 'A' Grade)



NH-7, Paavai Nagar, Pachal(Po), Namakkal - 637018, Tamilnadu, India

Ph : 04286 – 243038, 243058, Fax: 04286 – 243068

Email : icats2017@paavai.edu.in | Web : www.pec.paavai.edu.in

INTERNATIONAL CONFERENCE ON ADAPTIVE TECHNOLOGIES FOR SUSTAINABLE GROWTH

17th & 18th March, 2017

PLEASE VISIT OUR WEBSITE

<http://pec.paavai.edu.in/icats17>

**for Conference Topics, Registration
and Submissions**

Organizing Committee

Chief Patrons

Shri.C.A.N.V. Natarajan

Chairman, Paavai Institutions

Smt. Mangai Natarajan

Correspondent, Paavai Institutions

Patrons

Dr. K.K. Ramasamy

Director-Administration, Paavai Institutions

Dr. M. Premkumar

Principal, Paavai Engineering College

Convenors

Dr. R. Arangasamy

HOD/ECE, Paavai Engineering College

Dr. A. Suphalakshmi

HOD/CSE, Paavai Engineering College

ICATS Advisory Committee

Dr. J. Sundararajan

Principal, Pavai College of Technology

Dr. M. Devi

Principal, Paavai College of Engineering

Dr. K. Selvi

Dean Academics, Paavai Engineering College

Dr. S. Sugumar

Dean Civil, Paavai Engineering College

Dr. B. Murali Babu

COE, Paavai Engineering College

ICATS-2017

About the Conference

ICATS'2017 will be a melange of eminent speakers, Academicians, Subject experts, policy makers, industry professionals, officials, social activists, etc., to add to the cornucopia of knowledge & skills and emprise to all the attendees, particularly the prospective engineers. Discussions in the conference on various imperative topics will add an insight to ponder and confer over crux of today's scientific and technological perk up. Our conference is a scientific rostrum to unveil the novel developments and to cogitate, and conflate ideas and realities through practical experiences. ICATS is an unparagoned and anunmissable opportunity to engross the adaptive technologies bobbing in the modern age. The events of the conference include plenary sessions, paper presentation, poster sessions, pre and post conference tour and exhibition of innovative product from manufacturers in order to promote innovative, cost-effective, Eco-friendly, socially and technically feasible products and practices.

Participants	Early Bird Registration* on or Before 20.02.2017		After 20.02.2017	
	National	International	National	International
Research Scholars and Students	2,000/-	US \$ 150	2,500/-	US \$ 200
Academicians & Industry	2,500/-	US \$ 200	3,000/-	US \$ 250

Important Dates

Last date for Submission of Papers - **17th January, 2017**
Intimation of Selected Papers - **03rd February, 2017**
Receipt of Full Length Papers - **10th February, 2017**
Last Date for Camera Ready Manuscript - **20th February, 2017**
Conference Dates - **17th & 18th March, 2017**

KNOWLEDGE PARTNERS



ORACLE

The Convenor:

ICATS-2017

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

NH-7, Pachal(Po), Namakkal - 637018, Tamilnadu, India

Mobile : 99655 43188, 99654 66888, 98423 25188

Email : icats2017@paavai.edu.in

Website : <http://pec.paavai.edu.in/icats17>

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **“The Principal, Paavai Engineering College ”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
E-Mail: peccivilhod@paavai.edu.in

Mr.K.Vivek,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

DATES TO REMEMBER

Last date for Registration : 13-03-2017
Intimation to Participants : 15-03-2017
Confirmation by Participants : 17-03-2017

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.P.Kalimuthu, M.E.,
Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr.K.Vivek,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mr.A.Kalaivani,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,
Dept. of CIVIL
Paavai Engineering College, Namakkal.

One Day Workshop

On

“Scientific Methods for Research”

18th Mar 2017

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The goal of scientific research is to discover laws and postulate theories that can explain natural or social phenomena, or in other words, build scientific knowledge. The scientific method offers an objective methodology for scientific experimentation that results in unbiased interpretations of the world and refines knowledge.

COURSE CONTENTS

- ✓ Asking question about something you observe.
- ✓ Doing background research to learn knowledge.
- ✓ Constructing a hypothesis.
- ✓ Analysing the data from the experiment and drawing conclusions.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.V.Anandakrishnan,
Assistant Professor,
Department of Production Engineering, NIT,
Trichy.

One Day Workshop
On

“Scientific Methods for Research ”

18th Mar 2017

Organized by

DEPARTMENT OF
CIVIL ENGINEERING

Registration Form

Name :

Date Of Birth & Age :

Qualification :

Designation & Dept.:

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mr.P.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.A.Jayapal M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Mr.Abishek kumar,

Managing Director

Albatross Inserv Engineering/U.P.

Guest Lecture

On

“Soil Testing & Field Exposure”

08th Aug 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The basic objective of the soil-testing programme is to give farmers a service leading to better and more economic use of fertilizers and better soil management practices for increasing agricultural production.

COURSE CONTENTS

- ✓ Introduction about soil stability analysis.
- ✓ Properties of soil.
- ✓ Compaction of soil.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“Soil Testing & Field Exposure”

08th Aug 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mr.P.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.A.Jayapal M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Ms.M.Venkatalakshmi,

Software programmer,

Tech Mahindra,

Chennai.

Guest Lecture

On

**“Essential Skills for Get Placement in IT
Industry”**

16th Aug 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The ability to make good decisions and commit to them is a highly sought after skill in any industry. Many jobs require employees to multitask and manage multiple responsibilities at once. Project Management is interesting to note how this skill that might normally fall under production or administration responsibility is now considered essential for IT.

COURSE CONTENTS

- ✓ Introduction about essential skills needed for IT industry.
- ✓ Developing softwares
- ✓ Software in civil Engineering field.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“Essential Skills for Get Placement in IT Industry”

16th Aug 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mr.P.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.A.Jayapal M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Mr.S.A.Manoj kumar,

Assistant Engineering Manager,

Larsen& Toubro Ltd,

Chennai.

Guest Lecture

On

“Construction Materials & Construction

Methodology of Infrastructure Projects”

30th Aug 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The project planning process starts before work on actual project begins and continues throughout the life cycle of the project. Its main goal is to adequately plan the time, cost and resources needed for the project and thus to minimize risk.

COURSE CONTENTS

- ✓ Introduction about construction materials for projects.
- ✓ Methodology for civil projects,
- ✓ Application of civil Engineering field.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

**“Construction Materials & Construction
Methodology of Infrastructure Projects”**

30th Aug 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mr.P.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.A.Jayapal M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Dr.S.Murali Mohan,

Asso.Professor, Civil

K.S.R College of Engineering,

Thiruchengode.

Guest Lecture

On

“Renewable Energy”

11th Feb 2017

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E(Structural Engineering).The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The Renewable Energy law aims to accelerate the exploration and development of renewable energy resources as well as to increase the utilisation of renewable energy by institutionalising the development of national and local capabilities in the use of renewable energy systems and promoting its efficient and cost.

COURSE CONTENTS

- ✓ Introduction about renewable energy resources.
- ✓ Non-renewable resources
- ✓ Solar Energy.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“Renewable Energy”

11th Feb 2017

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **“The Principal, Paavai Engineering College ”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
E-Mail: peccivilhod@paavai.edu.in

Mr.K.Vivek,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

DATES TO REMEMBER

Last date for Registration	: 05-09-2016
Intimation to Participants	: 06-09-2016
Confirmation by Participants	: 09-09-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

Mr.P.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr.K.Vivek,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mr.A.Kalaivani,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal.

One Day Workshop

On

“Role of Software Technology in Civil Engineering”

10th Sep 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Lately, software development has effectively contributed in various civil engineering disciplines, as it provides engineers with the ability to perform variety of complex calculations, modelling, drafting, designing practice and several analysis processes for civil engineering infrastructure.

COURSE CONTENTS

- ✓ Introduction about software technology in civil Engineering.
- ✓ Recent softwares used for civil Engineering field.
- ✓ Innovative Construction using softwares.
- ✓ Role of IT in Civil Engineering Field.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Lion Er.R.Sundararaj,
Consulting Engineer & Structural Consultant,
Ezhil Constructions Proprietor,
Karur.

One Day Workshop
On

“Role of Software Technology in Civil
Engineering”

10th Sep 2016

Organized by

DEPARTMENT OF
CIVIL ENGINEERING

Registration Form

Name :

Date Of Birth & Age :

Qualification :

Designation & Dept.:

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on Document DB.

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

M. SIVAGANESH, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture

On

Document DB

06th March 2017

Organized by
**Department of
CSE & IT**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leaprote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneurand Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, WomenDevelopment Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands

ABOUT THE SEMINAR

The One-day Guest Lecture on "Document DB" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- Enterprise Resource Planning.
- Relational Database.
- Database Management Systems.

RESOURCE PERSON

Mr. Abdul Rasheed Feroz Khan, CEO & Founder, Cloud World Technologies.

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 15.03.2017

For Students : Rs.200
For Faculty : Rs.300,
For Industry People : Rs.500

One-day Guest Lecture On Document DB 06th March 2017

Organized by

PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for
Communication :

Mob No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :
Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on Cloud Computing.

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri CA.N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

M. SIVAGANESH, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Cloud Computing 29th July 2016

Organized by
**Department of Computer
Science and Engineering**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leaprote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands

ABOUT THE SEMINAR

The One-day Guest Lecture on "Cloud Computing" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- Green Cloud Computing.
- Edge Computing.
- Cloud Cryptography.
- Load Balancing.

RESOURCE PERSON

Mr.P.Sathishkumar, Senior Technical Head-R&D, Kalvi Higher Education and Research Institute, Chennai.

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal as or before 14.07.2016.

For Students : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

One-day Guest Lecture On Cloud Computing 29th July 2016

Organized by

PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for
Communication :

Mob No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :

Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on AGILE Technologies

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

M. SIVAGANESH, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On AGILE Technologies 17th August 2016

Organized by
**Department of Computer
Science and Engineering**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The One-day Guest Lecture on 'AGILE Technology' is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- The Manifesto for Agile Software Development.
- Agile software development principles.
- Agile software development methods.

RESOURCE PERSON

Dr.J.Selvakumar, Professor/CSE, Sri Ramakrishna Engineering College, Coimbatore

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Pavai Engineering College" Payable at Namakkal on or before 15.08.2016.

For Students : Rs.200
For Faculty : Rs.300.
For Industry People : Rs.500

One-day Guest Lecture

On
AGILE Technologies
17th August 2016

Organized by

PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for Communication :

Mob.No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :
Date :



A National Level Workshop

on

“5G Technology”

14th March 2018

Organized by

PAAVAI ENGINEERING COLLEGE, NAMAKKAL



IMPORTANT DATES TO REMEMBER

Last Date for Registration : 07.03.2018
Intimation of Selection (by E-mail) : 10.03.2018
Date : 14th March 2018

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of “**The Principal, Paavai Engineering College**” Payable at **Namakkal**.

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/ Research scholars/	
Academicians	Rs. 250/-
UG Students	Rs. 250/-

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director, Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mr.V.Anbalagan, Sub Divisional Engineer,
BSNL, Salem

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal.

COORDINATOR

Mrs.R..Mohanapriya, Associate Professor/ECE,
Paavai Engineering College, Namakkal.

CO-COORDINATOR

Mr.S.Loganathan, Assistant Professor/ ECE.

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.
Mobile : 99655 43188
E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)
NH-44, Pachal, Namakkal -637 018.
Tamil Nadu.
website: www.pec.paavai.edu.in

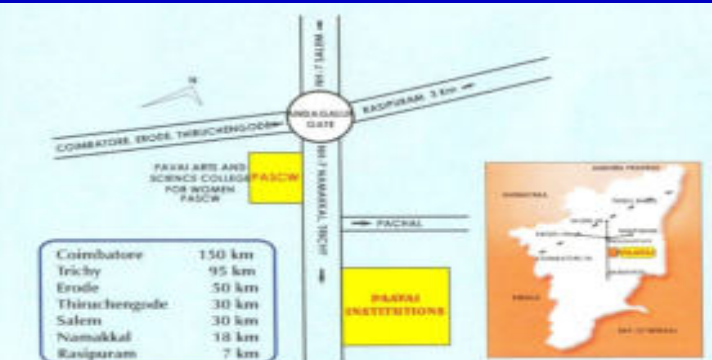
ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

LOCATION OF THE INSTITUTION



SCOPE & OBJECTIVE OF WORKSHOP

The Goal of this workshop on 5G Technology is meant to deliver higher multi-Gbps peak data speeds, ultra low latency, more reliability, massive network capacity, increased availability, and a more uniform user experience to more users. Higher performance and improved efficiency empower new user experiences and connects new industries. The connectivity benefits of 5G are expected to make businesses more efficient and give consumers access to more information faster than ever before. Connected cars, smart stadiums and advanced gaming—they all will rely on 5G networks. 5G network availability will increase throughout 2019 and 2020. But 5G won't be available everywhere in the United States for at least a year or two.

COURSE CONTENT

- Introduction to 5G technology
- Advancement in 5G technology
- Future Scope

Faculty

Sessions will be handled by Doctors and experienced faculty members.

Instruction: The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



National Level Workshop

on

"5G Technology"

14th March 2018

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.

Registration Form

Name	:
Date of Birth & Age	:
Qualification	:
Experience If any	:
Designation & Dept.	:
Organization	:
Address for Communication	:
Mob No	:
Email Id	:
DD No & Bank	:
Amount in Rs	:
Accommodation	: Yes/ No

Signature of the Participant

Place :

Date :

DECLARATION:

The above told information is true to the best of my knowledge. I agree to abide by the rules and regulations related to the programme. If selected, I will attend the programme for the entire duration.

Place :

Date : Signature :

REGISTRATION FEES DETAILS:

Registration Fee : Rs. 300 /-

PARTICIPANTS

Research scholars/ Academicians/ PG Students

**SIGNATURE OF THE SPONSORING
AUTHORITY****IMPORTANT DATES TO REMEMBER:**

Intimation of Selection (by E-mail) : 27.11.2017

Last Date for Registration : 29.11.2017

Workshop Date : 01.12.2017

ADDRESS FOR COMMUNICATION:

Dr. R. ARANGASAMY, HoD/ECE

The Organizing Secretary

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : +9199655 43188

E-Mail: pececehod@paavai.edu.in

ORGANIZING COMMITTEE:**CHIEF PATRONS:**

Shri. N.V. NATARAJAN

Chairman,

Paavai Educational Institutions, Namakkal.

Smt. MANGAI NATARAJAN

Correspondent,

Paavai Educational Institutions, Namakkal.

PATRONS:

Dr. K.K. RAMASAMY, M.E., Ph.D.,

Director - Administration,

Paavai Educational Institutions, Namakkal.

Dr. M. PREMKUMAR, M.E., Ph.D.,

Principal,

Paavai Engineering College, Namakkal.

ORGANIZING SECRETARY:

Dr. R. ARANGASAMY

HoD/ECE

Paavai Engineering College, Namakkal.

CO - ORDINATOR:

Prof A. SAMUNDEESWARI, ASP / ECE

Paavai Engineering College, Namakkal.

Prof M. SUDHA, ASP/ECE

Paavai Engineering College, Namakkal.

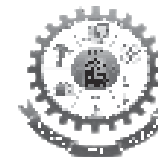
**A one day Workshop
on****“Challenges in Hardware
Interfacing with ARM processor
using Embedded C”**

1st December 2017

Organized by

Department of

Electronics and Communication Engineering

**PAAVAI ENGINEERING COLLEGE**

(Autonomous)

(Affiliated to Anna University, Chennai)

(Approved by AICTE)

(Accredited by NBA, New Delhi & NAAC with 'A' Grade)

NH-44, Pachal, Namakkal - 637 018. TN.

Website: www.pec.paavai.edu.in



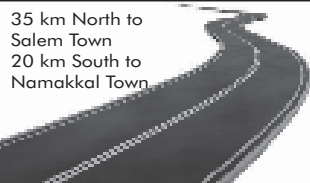
ABOUT THE INSTITUTION:

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The College is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The College is an Autonomous Institution as recommended by UGC, New Delhi. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model Institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, DRDO, ICMR, CSIR, MHRD, Indo - UK Project, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

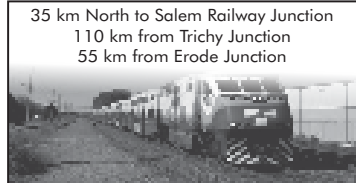
ABOUT THE DEPARTMENT:

The Department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics), M.E (VLSI Design) and M.E (Communication Systems). The department is thrice accredited by NBA. The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

LOCATION OF THE INSTITUTION



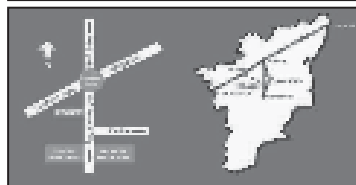
35 km North to Salem Town
20 km South to Namakkal Town



35 km North to Salem Railway Junction
110 km from Trichy Junction
55 km from Erode Junction



120 km from Trichy Airport
150 km from Coimbatore Airport
45 km from Salem Airport



SCOPE & OBJECTIVE OF THE WORKSHOP

Real time application need Intelligence Processors along with Interfaced Hardwares. Programming with languages like C, C++, Python, OpenGL with ARM Processors can be developed into several applications and products. Tools like Eclipse, UTLP, Control panel Interrupts can be applied with ARM Processor for various purposes. The workshop focuses on significant hardware Interfacing with Embedded C and discusses important themes, challenges and opportunities while using ARM Processor.

COURSE CONTENTS

Introduction to ARM Processor

Introduction to Embedded C

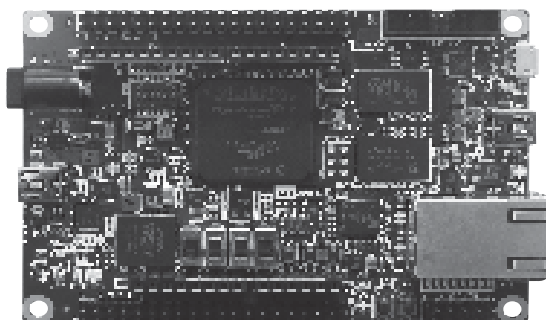
Interfacing LED, LCD, GLCD etc.,

Execution of ARM Processor using ubuntu command

Introduction to tools like Eclipse, UTLP, Control panel Interrupts

INSTRUCTION:

The selected participants are requested to duly fill in the registration form and send to "The Organizing Secretary, Paavai Engineering College" on or before 27th November 2017.



A one day Workshop on "Challenges in Hardware Interfacing with ARM processor using Embedded C" "

1st December 2017

Organized by
Department of
Electronics and Communication Engineering

Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation Needed : Yes / No

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.

Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director, Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mrs.M.Sahaya Sheela, Assistant Professor
ECE Department
Paavai College of Technology

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal.

COORDINATOR

Mrs.A.Samundeeswari, Associate Professor/ECE,
Paavai Engineering College, Namakkal.

CO-COORDINATOR

Mrs.C.Vanaja, Assistant Professor/ ECE.
Paavai Engineering College, Namakkal

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 20.11.2017

Intimation of Selection (by E-mail) : 24.11.2017

Date : 29th & 30th November 2017

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at **Namakkal.**

FREE REGISTRATION



Faculty Development Program on Control System Engineering

29th & 30th November 2017

Organized by
Faculty Development Department



ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : 99655 43188

E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)
NH-44, Pachal, Namakkal -637 018.
Tamil Nadu.

website: www.pec.paavai.edu.in

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with ‘A’ Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes,It also has the vision to strive to be a globally model institution all set for taking ‘lead -role’ in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

SCOPE & OBJECTIVE OF WORKSHOP

The Goal of this of this Faculty Development Program on Control System Engineering is to construct a system that has a desirable response to standard inputs. A desirable transient response is one that is sufficiently fast without excessive oscillations. A desirable steady-state response is one that follows the desired output with sufficient accuracy. Control systems are used to enhance production, efficiency and safety in many areas, including: Agriculture. Chemical plants.

COURSE CONTENT

- Introduction to 5G technology
- Advancement in 5G technology
- Future Scope

Faculty

Sessions will be handled by Doctors and experienced faculty members.

Instruction: The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of “**The Principal, Paavai Engineering College** ” Payable at Namakkal.



Faculty Development Program
on
Control System Engineering

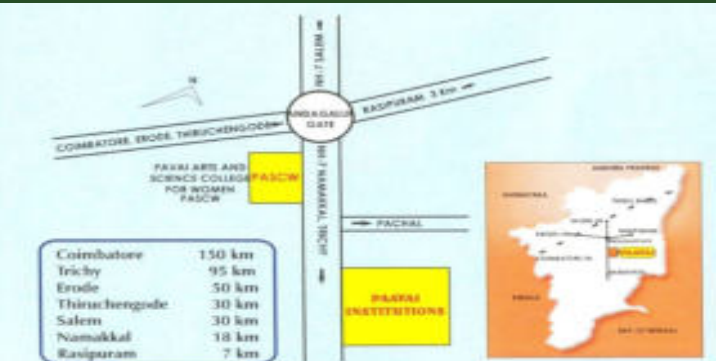
29th & 30th November 2017

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.
Registration Form

Name	:
Date of Birth & Age	:
Qualification	:
Experience If any	:
Designation & Dept.	:
Organization	:
Address for Communication	:
Mob No	:
Email Id	:
DD No & Bank	:
Amount in Rs	:
Accommodation	: Yes/ No

Signature of the Participant

Place :
Date :



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.T.Nandhagopal
Assistant Professor/EEE,

CO -COORDINATORS

Mrs.S.Suganya, AP/ EEE
Mr.C.Gowrishankar,AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER

on

“Industrial Expectations”

22nd July2016

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
ENERGY CLUB**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this lecture, he pointed out description of Industrial Expectations and its detailed behavior compared with conventional battery, applications of Industrial Expectations. He also explained about future scope of supercapacitor and recent ongoing research's. He insisted the participants to shape themselves according to the needs of the society as they are in the period of innovation in Industrial Expectations

COURSE CONTENTS

- Industrial Expectations and its detailed behavior

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.G.Senthil Kumar,
Chairman,
Helix Institution, Salem

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.M.Raja
Assistant Professor/EEE,

CO -COORDINATORS

Mr.D.Murugesan, AP/ EEE
Mrs.P Elakkiya,AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER
on

“Auto CADD Electrical”

30thDecember 2016

Organized by

DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
EDC



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this lecture, AutoCAD Electrical is a CAD software for electrical designers and engineers. It is a widely used software for creating electrical and electronic diagrams, schematics, and control circuit diagrams and documentation. AutoCAD Electrical comes with powerful drafting tools for controls and schematic design

COURSE CONTENTS

- How to adjust settings, customize the built-in templates
- Designing wiring, circuiting, PLC modules, panels

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr. E. Ashok Kumar,
Centre Engineer,
CADD Centre.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mrs.P Elakkiya
Assistant Professor/EEE,

CO -COORDINATORS

Mr.C.Arulkumar, AP/ EEE
Mr.M.Raja, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER
on

“BE DARING KEEP GOING”

22nd October2016

Organized by

DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
ENERGY CLUB



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Lecture explained about Faith is a fundamental part of life in the South. We're taught from a very young age that leaning on faith in difficult situations helps us to overcome even the most trying and challenging times that we will face during our life. However, often things don't go according to plan, and we can be left feeling hopeless, broken, and desperate. Reading through inspirational faith quotes can instantly uplift your spirit and serve as a reminder of how strong you can be.

COURSE CONTENTS

- Faith Quotes to Inspire You During Difficult Times

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.C.Sivakumar,
CEo,
Prabha Engineering (P) Ltd.,
Hosur.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.T.Muthukumar
Assistant Professor/EEE,

CO -COORDINATORS

Mr.A.Udhaya Kumar, AP/EEE
Mr.G.Deivamani,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATED WITH
EDC ORGANIZED**

One-Day

WORKSHOP

On

**“Contemplation of Design of Electrical
Machines”**

22thFeb, 2017



**PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In his workshop, he pointed out description of Industrial Expectations and its detailed behavior compared with Role Of Contemplation of Design of Electrical Machines”. He also explained about future scope of Role of Converters in Industrial Drives” and recent ongoing research. He insisted the participants to shape themselves according to the needs of the society as they are in the period of innovation in Industrial Expectations.

COURSE CONTENTS

- ✓ Role of Converters in Industrial Drives
- ✓ Innovation in Industrial Expectation.

ELIGIBILITY

This Workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr. G.Balaji,
HoD-EEE,
K.K.Poongodi,
ASP-EEE,
Paavai Engineering College, Namakkal.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.A.Rathinam
Assistant Professor/EEE,

CO -COORDINATORS

Mr.C.Arulkumar, AP/ EEE
Mrs.P Elakkiya,AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER

on

**“DESIGN & DEVELOPMENT OF ADAPTIVE NETWORKBASED
FUZZY INTERFACE SYSTEMS FOR RENEWABLE ENERGY
SYSTEMS”**

29thNovember 2016

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
ENERGY CLUB**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)**

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this lecture, explained about Motivational Speeches for various innovations on Network Based Fuzzy Interface Systems for Renewable Energy Systems. Also insisted the participants to shape themselves according to the needs of the outsideworld as they are in the period of innovation.

COURSE CONTENTS

- Design & Development of Adaptive Network Based Fuzzy Interface Systems

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.P.Geethanjali,
Associate Professor/EEE,
VIT University,Vellore

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mrs.P Elakkiya
Assistant Professor/EEE,

CO -COORDINATORS

Mr.C.Arulkumar, AP/ EEE
Mr.M.Raja, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER

on

**“GRID INTERCONNECTION OF RENEWABLE
ENERGYSYSTEMS”**

3rdNovember 2016

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
ENERGY CLUB**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)**

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Lecture explained about Motivational Speeches for various innovations on Grid Interconnection of Renewable Energy Systems. Also insisted the participants to shape themselves according to the needs of the outside world as they are in the period of innovation in technology Grid Interconnection of Renewable Energy Systems.

COURSE CONTENTS

- Various Grid Interconnection of Renewable Energy Systems

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.N.AmmasiGoundan,
Professor/EEE,
National Institute of Technology,
Trichy

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.M.Raja
Assistant Professor/EEE,

CO -COORDINATORS

Mr.S.Ramachandran,AP/ EEE
Mr. C.Gowrisankar,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

“Innovation in Power System Engineering”

25th August 2016

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by PaavaiVaram Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

About basic concepts about Innovation in Power System Engineering. He also discussed about the recent trends adopted in power sectors. He insisted the participants to update the knowledge in of power sectors. He described the concepts of Innovation in Power System Engineering.

COURSE CONTENTS

- ✓ Innovation in Power System Engineering
- ✓ Recent trends adopted in power sectors

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.N.P.Subramanian,
Professor/EEE,
Pondicherry Engineering College,
Pondicherry

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZER & COORDINATOR

Mr. A.Rathinam
Assistant Professor/EEE,

CO - COORDINATORS

Mr. C.Arulkumar, AP/ EEE
Mr. T.Muthukuthukumar AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER
on

“MODERN CONTROL SYSTEMS”

1st September 2016

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
ENERGY CLUB**



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

This lecture, pointed out description of Renewable Energy & Energy Conservation and its detailed behavior compared with conventional energy, applications of Energy Conservation. Also explained about future scope of Energy Conservation and recent ongoing researches. Further insisted the participants to shape themselves according to the needs of the society as they are in the period of innovation.

COURSE CONTENTS

- Applications of Energy Conservation

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.S.N.Deepa,
Director-Affiliations,
Anna University of Technology,
Coimbatore

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.G. Deivamani
Assistant Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.G.MariyaSundari,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

GUEST LECTURE

On

**“Photovoltaic Power Generation
&EnergyStorageTechnologies & Development”**

18th December2016

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC ORGANIZED**



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by PaavaiVaram Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In his lecture, he explained about power distribution network and the components. He also discussed about the recent trends adopted in power sectors. He insisted the participants to update the knowledge in of power sectors. He described the concepts of grid, source of power available, types of loads utilized, categories of consumers, types of metering used and the tariff calculation.

COURSE CONTENTS

- ✓ Recent trends adopted in power sectors
- ✓ The knowledge in of power sectors

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.L.AshokKumar.
Associate Professor/EEE,
PSG College of Technology,
Coimbatore

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.A.Rathinam,.
Associate Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.R.Muthukumar,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

One-Day

Guest Lecture

On

“Scope of Research in Power System Engineering”

20thSeptember2016

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH EDC**



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

About basic concepts of Research in Power System Engineering. He also discussed about the recent trends adopted in power sectors. He insisted the participants to update the knowledge in of power sectors. He described the concepts of grid, source of power available, types of loads utilized, categories of consumers, Scope of Research in Power System Engineering

COURSE CONTENTS

- ✓ Recent trends adopted in power sectors.
- ✓ Importance of source of power available, types of loads utilized.

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.A.Jeevanandham,
Professor/EEE,
Bannari Amman Institute of Technology,
Sathyamangalam

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mrs.G.Umamaheswari
Assistant Professor/EEE,

CO -COORDINATORS

Mr.A.Udhayakumar, AP/ EEE
Mr.P Elakkiya,AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER
on

“SEMICONDUCTOR NANOSTRUCTURED DEVICES”

7th July 2016

Organized by

DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
ENERGY CLUB



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this lecture, explained about Semiconductor Nano structured Devices. Also discussed about the recent trends adopted in power sectors. Along with insisted the participants to update the knowledge in of power sectors. Lecture described the concepts of grid, source of power available, types of loads utilized, about Semiconductor Nano structured Devices.

COURSE CONTENTS

- Semiconductor Nano structured Devices
- Industrial Expectations and its behavior

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.K.Baskar,
Director/International Affairs,
Anna University,
Chennai.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mrs.D.Murugesan
Assistant Professor/EEE,

CO -COORDINATORS

Mr. AP/ EEE
Mrs.G.Umamaheswari, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER

on

“TESTING AND WORKING OF ELECTRONIC COMPONENTS”

4thFebruary2017

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
R & D**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)**

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In his lecture, explained about Role of Converters In Industrial Drives. Also discussed about the recent trends adopted in power sectors. And insisted the participants to update the knowledge in power sectors. Also described the concepts of grid, source of power available, types of loads utilized, categories of consumers, types of Industrial Drives used in power sectors.

COURSE CONTENTS

- Concepts of grid, source of power available
- Types of Industrial Drives

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.Thiyagu. V
Chief Admin,
Indian Info Tech.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mrs.V.Royna Daisy
Assistant Professor/EEE,

CO -COORDINATORS

Mr.D.Murugesan, AP/ EEE
Mr.P Elakkiya,AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

GUEST LECTURER

on

“WIRING WINDING OF INDUCTION MOTOR”

7th Añr to 9th Añr 2017

Organized by

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING ASSOCIATION WITH
EDC**



**PAAVAI ENGINEERING COLLEGE
(Autonomous)**

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In his lecture, explained about Role of Converters In Industrial Drives. Also discussed about the recent trends adopted in power sectors. And insisted the participants to update the knowledge in power sectors. Also described the concepts of grid, source of power available, types of loads utilized, categories of consumers, types of Industrial Drives used in power sectors.

COURSE CONTENTS

- Concepts of Winding Design
- Types of Industrial Drives

ELIGIBILITY

This guest lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.G.Balaji, HoD-EEE&Dr.A.Rathinam, ASP-EEE
Paavai Engineering College,
Namakkal.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**An Guest Lecture
on**

**“An Overview of Engineering
Thermodynamics ”**

on

28.07.2016

Organized by

**Department Of Mechanical Engineering
in association with Research
Methodology**

Venue:

Cute Hall

Convenor:

Mr.A.P.Sivasubramaniam,

HoD/Mechanical

Co-Convenor:

Mr.S.Karthikeyan

ASP/ Mechanical

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to educate the students the basics of thermodynamics. This would help him to understand advance concepts in thermal Engineering.

Outcome:

The students will become strong in fundamental's of thermodynamic concepts and would easily solve problems in thermal engineering.

About the Guest:

The Guest Speaker Dr.P.Karthikeyan, BOYSCAST Fellow, Associate Professor, Department of Automobile Engineering, PSG College of Technology, Coimbatore is expert in the subject and can simplify the concepts for the understanding of the students

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**An Guest Lecture
on
"Fundamentals of engineering materials"
on
16.08.2016
Organized by
Department Of Mechanical Engineering
in association with R&D cell**

**Venue:
Kalam's Chamber
Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.M.Makesh
Professor/ Mechanical**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to educate the students about various materials that are used for different applications and their properties of suitability.

Outcome:

The students could select materials based on the properties for fabrication different products, components etc...

About the Guest:

The Guest Speaker Dr.R.Rajasekar, Associate Professor, Department of Mechanical Engineering, Kongu engineering college, Erode. He is an expert in Materials Engineering and proficient in explaining Material properties and usage in different areas of industrial application.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**Venue:
Kalam's Chamber
Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.S.Prabhakaran
ASP/ Mechanical**

**An Guest Lecture
on
"Learning Attitude and Work Place Behavior"
on
14.09.2016
Organized by
Department Of Mechanical Engineering
in association with Placement cell**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to impart values, attitudes and behaviors to become success in life and in work places. Students are required to cultivate discipline good behavior to achieve great things.

Outcome:

The present generation students will learn moral values class room and work place behavior which would bring discipline in their life for success.

About the Guest:

The Guest Speaker Mr.R.Palanisamy, Deputy General Manager, Sakthi Auto Components, Tirupur. He is interested in inculcating values, work place behavior in to the employees which would increase productivity as well as self worth.

About The Programme:

The programme is funded by Royal academy of Engineering, London
Indo-UK Higher education
Programme for Quality development
in academic spheres.

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

DATES TO REMEMBER

Last date for Registration

: 25-10-2016

Intimation to Participants

: 26-10-2016

Confirmation by Participants

: 28-10-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman,

Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent,

Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E.,

Ph.D.,

Director –Administration,

Paavai Educational

Institutions,

Namakkal



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**Three Day Workshop
on
"INDO-UK Higher Education Partnership
Programme
On Development of Novel Pedagogy
Models & Faculty Development
Programme – Part 1"
31.10.2016, 1 & 2.11.2016
Organized in Association with
NAFEMS- India
Bangalore**



About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

About the Guest:

The Guest Speaker Dr. DILIP K MAHANTY Professor, Mechanical Engineering, Mukesh Patel School of Technology Management & Engineering NMIMS University, Mumbai He is an Expert in Pedagogy and Faculty Development programmes as he has rich academic and teaching experience.

Dr.M.Premkumar, M.E.,
Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY
Mr.A.P.Sivasubramaniam
Professor and Head/Mech.

ORGANIZER &
COORDINATOR
Mr.P.Elumalai
Professor/Mech,

ORGANIZING TEAM
Faculty Members,
Dept. of Mechanical
Engineering
Paavai Engineering College,
Namakkal.

Registration Form
Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
Signature of the Participant
Place :
Date :

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

**Venue:
Cute Hall
Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.P.Elumalai
ASP/ Mechanical**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**A Seminar
on
"Heating, Ventilation and Air Conditioning"
on
03.01.2017
Organized by
Department Of Mechanical Engineering
in association with Research Methodology cell**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Seminar is to educate the students on the basic concepts of Heating, Ventilation and Air Conditioning (HVAC) which is commercial application on which basic knowledge is necessary for designing and fabricating HVAC products.

Outcome:

The students will gain basic concepts of HVAC systems and can do projects on these systems to improve and do some innovative projects in this area.

About the Guest:

The Guest Speaker Dr.S.P.Vendan, Associate Professor, Department of Mechanical Engineering PSG College of Technology, Coimbatore. He is an Expert in HVAC systems and could impart the basic knowledge to the students in a simple understandable way.

About The Programme:

The programme is funded by Royal academy of Engineering, London
Indo-UK Higher education
Programme for Quality development
in academic spheres.

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

DATES TO REMEMBER

Last date for Registration

: 22-01-2017

Intimation to Participants

: 24-01-2017

Confirmation by Participants

: 26-01-2017

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman,

Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent,

Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E.,

Ph.D.,

Director –Administration,

Paavai Educational

Institutions,

Namakkal



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**Two Day Workshop
on Development of Novel Pedagogy
Models & Faculty Development
Programme – Part II"**

During

27.01.2017 & 28.01.2017

under

**"INDO-UK Higher Education Partnership
Programme**

**Organized in Association with
NAFEMS- India
Bangalore**



About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

About the Guest:

The Guest Speaker Dr. DILIP K MAHANTY Professor, Mechanical Engineering, Mukesh Patel School of Technology Management & Engineering NMIMS University, Mumbai He is an Expert in Pedagogy and Faculty Development programmes as he has rich academic and teaching experience.

Dr.M.Premkumar, M.E.,
Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY
Mr.A.P.Sivasubramaniam
Professor and Head/Mech.

ORGANIZER &
COORDINATOR
Mr.J.Sujith kumar
AP/Mech,

ORGANIZING TEAM
Faculty Members,
Dept. of Mechanical
Engineering
Paavai Engineering College,
Namakkal.

Registration Form
Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
Signature of the Participant
Place :
Date :

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**Venue:
Kalam's chamber
Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.S.T.Kumaravel
AP/ Mechanical**

**A Guest Lecture
on
"Wind Power Future and Its Scenario"
on
07.02.2017
Organized by
Department Of Mechanical Engineering
in association with R&D cell**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Seminar is to educate the students and faculty members about the significance of renewable energy like wind, solar and other systems. Only renewable energy can full-fill the energy requirements of the world in future.

Outcome:

The students and faculty members will understand the significance of wind energy and attempt projects and research works to increase the contribution of renewable energy in the world scenario.

About the Guest:

The Guest Speaker Er.R.Jayalakshmi, Asst. Manager, Business Development, Suzlon Pvt Ltd, Coimbatore. She is a competence person to educate on renewable energy as she is having rich industrial experience in this area.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

Venue:

Cute Hall

Convenor:

Mr.A.P.Sivasubramaniam,

HoD/Mechanical

Co-Convenor:

Mr.S.Maniraj

AP/ Mechanical



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

A Guest Lecture

on

**"Career Opportunities in Engineering
Analysis / Engineering Service Outsourcing
(ESO)"**

on

24.02.2017

Organized by

**Department Of Mechanical Engineering
in association with NAFEMS-INDIA**



About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

About The Programme:

The programme is funded by Royal academy of Engineering, London Indo-UK Higher education Programme for Quality development in academic spheres. Both the students as well as the faculty members can benefit from the programme as CFD widely applied in Industries. The knowledge of CFD will increase the employability of the candidate.

Outcome:

The Participants will be exposed to new avenues of employment in the form of Engineering service and Outsourcing jobs. There are such new fields of opportunities which are emerging as good job market.

About the Guest:

The Guest Speaker Dr. KUMAR KENCHE GOWDA NAFEMS Council Member, Former Engineering Manager, Infosys. Being in the software field for long years he would be able to provide the new job opportunities the software/internet field offer to the candidates.

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for Rs.200/- drawn in favour of "The Principal, Paavai Engineering College " Payable at corporation bank, Namakkal. Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

D.R.P.Rajarathnam, M.E.
HOD/MCT.
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 98429 81388
E-Mail: peceeehod@paavai.edu.in
S.Manikandan,M.E
Assistant Professor/MCT
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 94876 34595
E-Mail:
jagatheesankaliannanpec@paavai.edu.in

ADDRESS FOR COMMUNICATION

Last date for Registration : 23-01-2016
Intimation to Participants : 25-07-2016
Confirmation by Participants :26-07-2016

**ORGANIZING COMMITTEE
CHIEF PATRONS**

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai
Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational Institutions,
Namakkal

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR

D.R.P.Rajarathnam, M.E.
HOD/MCT.

CO - COORDINATORS

Mr.S.Manikandan,M.E
Assistant Professor/MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College,
Namakkal.



**PAAVAI ENGINEERING
COLLEGE**

(AUTONOMOUS)

**DEPARTMENT OF
MECHATRONICS**

Association With R&D

Organizing

One Day Workshop

**ADVANCED
TRENDS IN
MECHATRONICS
ASPECTS**

DATE: 27th JULY, 2016

TIME: 10.00 A.M

VENUE: Cute Hall

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011, The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.

OBJECTIVE

The main research task of mechatronics is the development and control of advanced hybrid systems covering all these fields, supported by interdisciplinary studies.

OUTCOMES

He explained about image processing and Mat lab interface with advanced microcontrollers.

ABOUT THE GUEST

The Chief Guest, Mr.G. Sathiyaraj explained that the concepts of 'Internet of Things' and its opportunities for electronic devices, home appliances, and software to share and communicate information on the internet.

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ADVANCED TRENDS IN MECHATRONICS ASPECTS

Organizing

DEPARTMENT OF MECHATRONICS

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No& Bank :
Amount in Rs :

Place : Signature of the Participant
Date :

REGISTRATION FEES

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for Rs.300/- drawn in favour of "The Principal, Paavai Engineering College " Payable at corporation bank, Namakkal. Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

D.R.P.Rajaratnam, M.E.
HOD/MCT.
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 98429 81388
E-Mail: peceeehod@paavai.edu.in

Mr.R.Arunbabu,M.E
Assistant Professor/MCT
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 94876 34595
E-Mail:
jagatheesankaliannanpec@paavai.edu.in

DATES TO REMEMBER

Last date for Registration : 05-08-2016
Intimation to Participants : 07-08-2016
Confirmation by Participants : 08-08-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai
Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational Institutions,
Namakkal

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR

D.R.P.Rajaratnam, M.E.
HOD/MCT.

CO - COORDINATORS

Mr.R.Arunbabu,M.E
Assistant Professor/MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College,
Namakkal.



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHATRONICS

Association With R&D

Organizing by
One Day Workshop

TURBO-MACHINERY BLADE VIBRATIONS - MEETING THE CHALLENGE

12th AUGUST, 2016

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011, The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.

OBJECTIVE

- Blade vibration has been recognized as one major cause of failure in turbo-machinery which has directed enormous efforts toward developing reliable techniques for its measurement.

- available blade vibration measurement technique can be classified into two broad categories

OUTCOMES

- Explained about the concepts of vibration of bladed - disk structures, facing vibration problems, aerodynamic design a
- an overview of turbo machinery blade vibrations, analyses techniques and challenges.

ABOUT THE GUEST

The Chief Guest, Dr. S. Madhavan, Senior Scientist and Group Director, Vibration Engineering, Ministry of Defense, Bangalore

DATE: 12th August, 2016

TIME: 02.00 P.M

VENUE: Kalam chamber

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

TURBO-MACHINERY BLADE VIBRATIONS - MEETING THE CHALLENGE

Organizing

DEPARTMENT OF MECHATRONICS

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :
Date :



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHATRONICS

Association With R&D

**Organizing
One Day Workshop**

CIRCUIT DRAFTING USING AUTOCAD ELECTRICAL DESIGN SOFTWARE

**DATE: 01st FEB, 2017
TIME: 2.00. P.M
VENUE: Kalam's Chamer**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai
Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai
Institutions.

PATRONS

**Dr.K.K.Ramasamy, M.E.,
Ph.D.,**
Director -Administration,
Paavai Educational
Institutions, Namakkal

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR

D.R.P.Rajarathnam, M.E.
HOD/MCT.

CO - COORDINATORS

Mr.S.Manikandan,M.E
Assistant Professor/MCT

ORGANIZING TEAM

**Faculty Members,
Dept. of MCT
Paavai Engineering College,
Namakkal.**

REGISTRATION FEE

The course fee includes course
material, Lunch & Refreshment.
Registration

for seminar can made by sending duly filled
application form along with a DD for Rs.300/-
drawn in favour of "The Principal, Paavai
Engineering College " Payable at corporation
bank, Namakkal.

Total number of participants is limited
to 50 members Confirmation of participation is
to be made after the selection intimation from
the organizers. Selection is done on first come
first served basis.

ADDRESS FOR COMMUNICATION

D.R.P.Rajarathnam, M.E.
HOD/MCT.
Paavai Engineering College,
NH-7, Pachai, Namakkal-637 018.
Mobile : 98429 81388
E-Mail: peceehod@paavai.edu.in

S.Manikandan,M.E
Assistant Professor/MCT
Paavai Engineering College,
NH-7, Pachai, Namakkal-637 018.
Mobile : 94876 34595
E-Mail: jagatheesankaliannanpec@paavai.edu.in

DATES TO REMEMBER

Last date for Registration : 25-01-2017
Intimation to Participants : 28-01-2017
Confirmation by Participants : 29-01-2017

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AJCTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011. The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.

OBJECTIVE

In this there are examples showing that autoCAD (computer aided design (CAD)) Was and still is powerful tool for technical graphics. autodesk is a pioneer in the marks of commercial widely available CAD principles (which can be used), nature and volume of teams, sequence and features of their implements were developed

OUTCOMES

they explained the importance of learning and how to get job by learning the above mentioned software courses.

ABOUT THE GUEST

The Chief Guest, Mr. R. Karuthiruman, Center Head, CADD Centre Training Service (P) Ltd,

Mr. E. Ashokkumar gave a detailed lecture on AutoCAD applications in electrical automation.

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

CIRCUIT DRAFTING USING AUTOCAD ELECTRICAL DESIGN SOFTWARE

Organizing by
01st FEB, 2017

DEPARTMENT OF MECHATRONICS

Registration Form

Name :
Date Of Birth
& Age :
Qualification :
Designation & :
Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :
Date

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on AGILE Technologies

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

M. SIVAGANESH, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On AGILE Technologies 17th August 2016

Organized by
Department of CSE & IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands

ABOUT THE SEMINAR

The One-day Guest Lecture on 'AGILE Technology' is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- The Manifesto for Agile Software Development.
- Agile software development principles.
- Agile software development methods.

RESOURCE PERSON

Dr.J.Selvakumar, Professor/CSE, Sri Ramakrishna Engineering College, Coimbatore

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 15.08.2016

For Students : Rs.200
For Faculty : Rs.300.
For Industry People : Rs.500

One-day Guest Lecture

On
AGILE Technologies
17th August 2016

Organized by

Paavai Engineering College
(Autonomous)
Department of CSE & IT

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for Communication :

Mob.No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :
Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on AGILE Technologies

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

M. SIVAGANESH, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On **AGILE Technologies** 17th August 2016

Organized by
Department of CSE & IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The One-day Guest Lecture on 'AGILE Technology' is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- The Manifesto for Agile Software Development.
- Agile software development principles.
- Agile software development methods.

RESOURCE PERSON

Dr.J.Selvakumar, Professor/CSE, Sri Ramakrishna Engineering College, Coimbatore

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 15.08.2016.

For Students : Rs.200
For Faculty : Rs.300.
For Industry People : Rs.500

One-day Guest Lecture

On
AGILE Technologies
17th August 2016

Organized by

Paavai Engineering College
(Autonomous)
Department of CSE & IT

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for Communication :
Mob.No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :
Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on Cloud Computing.

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri CA.N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREMKUMAR, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

M. SIVAGANESH, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Cloud Computing 29th July 2016

Organized by
Department of CSE&IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leaprote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands

ABOUT THE SEMINAR

The One-day Guest Lecture on "Cloud Computing" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- Green Cloud Computing.
- Edge Computing.
- Cloud Cryptography.
- Load Balancing.

RESOURCE PERSON

Mr.P.Sathishkumar, Senior Technical Head-R&D, Kalvi Higher Education and Research Institute, Chennai.

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal as or before 14.07.2016.

For Students : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

One-day Guest Lecture On Cloud Computing 29th July 2016

Organized by
Paavai Engineering College
(Autonomous)
Department of CSE & IT

Registration Form

Name :
Qualification :
Experience :
Designation & Dept :
Organization :
Address for Communication :

Mob No :
Email id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

Place :
Date :



Paavai Engineering College

Autonomous

Approved by AICTE, new delhi, Affiliated to anna university, chennai

Accredited by NBA&NAAC(UGC) with 'A' Grade.

NH-44,pachal,Namakkal-636018

Department of Chemical Engineering

One day Guest lectures on
Chemical Engineering Thermodynamics

Convenor

S.Pandiyarajan
Head of the Department
Chemical Engineering

Date:31.03.2017

Time:5.00pm to 6.00pm

Phone:9944065048

Email Id:pecchemicalhod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE

Autonomous

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.

Accredited by NBA & NAAC(UGC) with 'A' Grade

NH-44, Pachal, Namakkal-636018

Department of Chemical Engineering

One day Guest lecture
on
Industrial Process Calculation

Convenor

Dr.G.sirinivasan
Head of the Department
Chemical Engineering

Resource Person:
Dr.Chitra Devi,
Associate professor
Kongu Engineering College,
perundurai,Erode.

Date :25.08.2016
Time :5.00pm to 6.30pm

NO REGISTRATION FEES

Phone :9944065048

Email id:pecchemicalhod@paavai.edu.in



Paavai Engineering college

An autonomous institutions

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

Accredited by NBA And NAAC (UGC), with 'A' grade

NH-44, Pachal, Namakkal-637018

DEPARTMENT OF CHEMICAL ENGINEERING

Guest lecture on

Fluid Mechanics for Chemical Engineers

Convenor

S.Pandiyarajan

Head of the department,
Chemical Engineering

Date: 20/07/2016

Time: 4pm-5pm

Resource Person:

Dr.N.stalin,

Associate Professor,
Anna University-Trichy
Campus

PH: 9944065048

Mail id: pecchemicalhod@paavai.edu.in

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 07.09.2016
Date of Intimation of Selection : 09.09.2016
Date of Confirmation : 11.09.2016

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

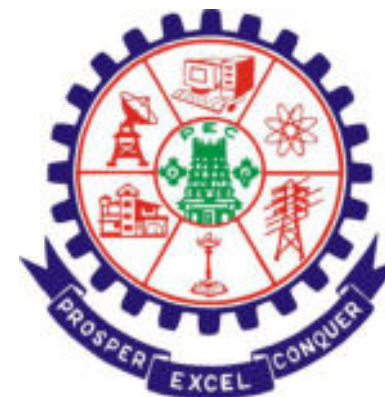
Ms.R.M.Alagunila, AP / MCA
Mrs.M.Nithya, AP / MCA

A One Day Seminar on

Survey on Wireless Sensor Network

15th September 2016

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concepts of Networking fundamentals
- ❖ To understand concept of the Topologies, Firewalls, Servers, Network addressing,

Input

- ❖ Fundamental concept of Open System Interconnection (OSI) model
- ❖ Wireless Sensor Networks, Sensors, Sensor node and applications

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand Networking Fundamentals, OSI layers, Wireless Sensor Networks and applications

Resource Person

Dr.J.Preethi M.E., Ph.D.,

Head, Department of Computer Science and Engineering,
Anna University,
Regional Campus, Coimbatore

A One Day Seminar on

Survey on Wireless Sensor Network

15th September 2016

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 22.08.2016
Date of Intimation of Selection : 25.08.2016
Date of Confirmation : 28.08.2016

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

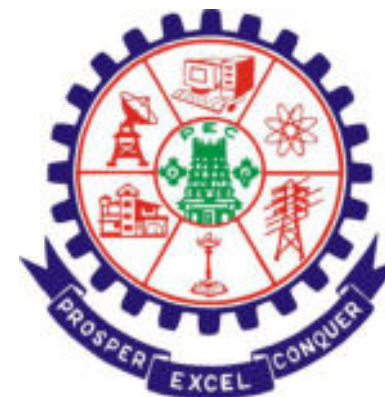
Ms.R.M.Alagunila, AP / MCA
Mrs.M.Nithya, AP / MCA

A One Day Seminar on

Smarter World- A Boon or a Curse

03rd September 2016

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaipec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concepts of Object Oriented Analysis and Design (OOAD)
- ❖ To understand concept of the Software Development Life Cycle (SDLC)

Input

- ❖ Fundamental concept of Object-oriented programming
- ❖ Cloud computing concepts,
- ❖ Internet of Things and Data Analytics

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to design the solution to a problem using Object-oriented programming concepts and Data Analytics and Smarter systems

Resource Person

Mr.V.N.Karthikeyan,

Technical Lead,

Marlabs Software (Pvt.) Ltd.,

Bangalore

A One Day Seminar on

Smarter World- A Boon or a Curse

03rd September 2016

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 05.08.2016
Date of Intimation of Selection : 07.08.2016
Date of Confirmation : 09.08.2016

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs.V.Annapoorani, AP / MCA
Mrs.M.Nithya, AP / MCA

A One Day Seminar on

Human Computer and Interaction

12th August 2016

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concepts of Human Computer Interaction (HCI)
- ❖ To know and use the various tools of Human Computer Interaction (HCI)

Input

- ❖ Fundamental concept of Human Computer Interaction (HCI)
- ❖ Human Computer Interaction Techniques and Applications

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand Human Computer Interaction Concepts, Techniques, Types and Applications

Resource Person

Dr.K.R.Nandhagobal,

Associate Professor,
Department of Computer Science,
Institute of Computer Technology,
Ambo,
Ethiopia

A One Day Seminar on

Human Computer and Interaction

12th August 2016

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 100 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. R.N.Padma,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

P. RekhaPreethi
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
rekhapreethipmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 20-09-2016
Intimation to Participants
: 25-09-2016
Confirmation by Participants
: 1-10-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

P. RekhaPreethi
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

“Entrepreneurship Awareness Program”

05th October 2016

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about entrepreneurship awareness for starting up a new companies by his own and to know about various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr K.Siva Ram Prasad, Assistant Director, Meme Development Institute, Chennai

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. R.N.Padma,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Ms.Kavitha. M
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
kavithammba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 08-09-2016
Intimation to Participants
: 10-09-2016
Confirmation by Participants
: 12-09-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

Ms.Kavitha. M
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Seminar on

“Employability Skills”

15th September 2016

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about employability in various companies by the top level management by giving strategic involvement in various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be R.Sivakumar Senior Specialist-Talent Acquisition Ciphersites India Pvt Ltd, Chennai

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 100 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. R.N.Padma,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

P. RekhaPreethi
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
rekhapreethipmba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 20-09-2016
Intimation to Participants
: 25-09-2016
Confirmation by Participants
: 1-10-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

P. RekhaPreethi
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

“Entrepreneurship Awareness Program”

05th October 2016

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about entrepreneurship awareness for starting up a new companies by his own and to know about various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr K.Siva Ram Prasad, Assistant Director, Meme Development Institute, Chennai

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. R.N.Padma,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Ms.Kavitha. M
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
kavithamma@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 08-09-2016
Intimation to Participants
: 10-09-2016
Confirmation by Participants
: 12-09-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

Ms.Kavitha. M
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Seminar on

“Employability Skills”

15th September 2016

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about employability in various companies by the top level management by giving strategic involvement in various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be R.Sivakumar Senior Specialist-Talent Acquisition Ciphersites India Pvt Ltd, Chennai

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. R.N.Padma,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Ms.Kavitha. M
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
kavithammba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 08-09-2016
Intimation to Participants
: 10-09-2016
Confirmation by Participants
: 15-09-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

Ms.Kavitha. M
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

“Training and Development”

17th September 2016

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about Training given in various industries and development got from training given to employees in various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr.K.R.Amarnath NSE, Mcx Certified Professional,Capital Mart Academy , Salem

Registration Form

Name :
Date Of Birth &Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **“The Principal, Paavai Engineering College”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. Guruswamy,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

D.Krishnan kumar
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
krishnakumardmbapec@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 08-10-2016
Intimation to Participants
: 15-10-2016
Confirmation by Participants
: 20-10-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

D.Krishnan kumar
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day National Level Seminar

“Advertisements And Brand”

24th November 2016

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for

Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities &

Entrepreneurship. The curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to Build branding and advertising of various products in FMCG industries in various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr.M.K.Chandrasekar Branding Specialist ,Chennai.

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **The Principal, Paavai Engineering College** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. R.N.Padma,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Ms.Kavitha. M
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
kavithammba@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 08-09-2016
Intimation to Participants
: 10-09-2016
Confirmation by Participants
: 15-09-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

Ms.Kavitha. M
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day Workshop on

“Training and Development”

17th September 2016

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with

effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities & Entrepreneurship. The

curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to know about Training given in various industries and development got from training given to employees in various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr.K.R.Amarnath NSE, Mcx Certified Professional,Capital Mart Academy , Salem

Registration Form

Name :
Date Of Birth &Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of **“The Principal, Paavai Engineering College”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. Guruswamy,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

D.Krishnan kumar
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
krishnakumardmbapec@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 08-10-2016
Intimation to Participants
: 15-10-2016
Confirmation by Participants
: 20-10-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY
Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

D.Krishnan kumar
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day National Level Seminar

“Advertisements And Brand”

24th November 2016

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for

Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities &

Entrepreneurship. The curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to Build branding and advertising of various products in FMCG industries in various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of Under Graduates and Post Graduates, Researchers and Faculty members.

RESOURCE PERSON

The guest speaker will be Mr.M.K.Chandrasekar Branding Specialist ,Chennai.

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

Academic Year 2015-2016



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE & Affiliated to Anna University Chennai, Accredited by National Board of Accreditation, New Delhi)

(Accredited by NAAC (UGC) with 'A' Grade)

NH-7, Paavai Nagar, Pachal(Po), Namakkal - 637018, Tamilnadu, India

Ph : 04286 – 243038, 243058, 248838 Fax: 04286 – 243068

Email : icats2016@paavai.edu.in | Web : www.pec.paavai.edu.in



Organizing Committee

Chief Patrons

Shri. N.V. Natarajan

Chairman, Paavai Institutions

Smt. Mangai Natarajan

Correspondent, Paavai Institutions

Patron

Dr. K.K. Ramasamy

Director-Administration, Paavai Institutions

Convenor

Dr. M. Premkumar

Principal, Paavai Engineering College

Co-Convenors

Dr. A. Suphalakshmi

HOD/CSE, Paavai Engineering College

Dr. B. Murali Babu

HOD/EEE, Paavai Engineering College

Dr. R. Arangasamy

HOD/ECE, Paavai Engineering college

International Advisory Committee

Dr. Alan Williams,

Founder, Global Warming Solutions, UK.

Dr. Basim Alhadidi,

Albalqa Applied University, Jordan

Dr. X.Z. Gao,

Aalto University, Aalto Finland

Dr. Indrajit Ray,

Colorado State University, USA

Dr. S.M.M. Ismail,

Vice Chancellor, South Eastern University, Sri Lanka

Dr. Poo Kuan Hoong,

Multimedia University, Malaysia

Prof. Lalit Kumar Goel,

Nanyang Technological University, Singapore

Dr. G. Manimaran,

Iowa State University, USA

Dr. Pedro Luiz Cortes, Univove, Brazil.

Dr. Xavier Fernando,

Ryerson University, Canada

Dr. Ronald L. Mersk,

Widener University, Philadelphia, USA.

Dr. San Murugesan,

University of Western Sydney, Australia

Dr. Sridhar Krishnan,

Ryerson University, Canada

Prof. Tamilselvi Madeswaran,

Nizwa College of Tech, Sultanate of Oman.

Dr. Vivekanandan Sureshkumar,

Athabasca University, Canada

ICATS-2016

International Conference on Adaptive Technologies for Sustainable Growth

13th & 14th May, 2016

About the Conference

ICATS'2016 will be a melange of eminent speakers, academicians, subject experts, policy makers, industry professionals, officials, social activists, etc., to add to the cornucopia of knowledge & skills and emprise to all the attendees, particularly the prospective engineers. Discussions in the conference on various imperative topics will add an insight to ponder and confer over crux of today's scientific and technological perk up. Our conference is a scientific rostrum to unveil the novel developments to cogitate, and conflate ideas and realities through practical experiences. ICATS is an unparagoned and an unmissable opportunity to engross the adaptive technologies bobbing in the modern age. The events of the conference include plenary sessions, paper presentation, poster sessions, pre and post conference tour and exhibition of innovative product from manufacturers in order to promote innovative, cost-effective, eco-friendly, socially and technically feasible products and practices.

Important Dates

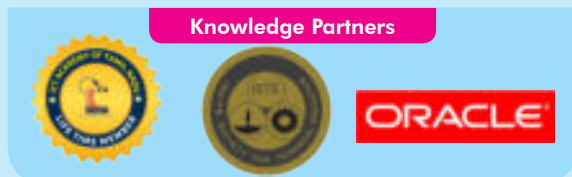
Last date for Submission of Extended Abstract (Max.500 words) - **31st March, 2016**

Intimation of Selected Papers - **02nd April, 2016**

Receipt of Full Length Papers - **05th April, 2016**

Last Date for Camera Ready Manuscript - **08th April, 2016**

Conference Dates - **13th & 14th May, 2016**



Participants	Early Bird Registration* on or Before 15.04.2016		After 15.04.2016	
	National	International	National	International
Research Scholars, Students, Academicians & Industry	₹2,000/-	US \$ 100	₹2,500/-	US \$ 150

All the selected papers will be published in any one of the following journals

- Indian Journal of Science and Technology**
- Indian Journal of Innovations and Development*
- Indian Journal of Education and Information Management*
- Indian Journal of Drugs and Diseases*
- Indian Journal of Medicine and Healthcare*
- Indian Journal of Energy*
- Indian Journal of Bioinformatics and Biotechnology*

- Indian Journal of Automation and Artificial Intelligence*
- Indian Journal of Oncology and Radiation Biology*
- Indian Journal of Nanoscience*
- Indian Journal of Economics and Development*

**Anna University Chennai, Annexure II Journal with Publication Fee

*Open access journal with no publication fee

*** Registration fee includes Journal Publication, Conference Kit, Lunch & Hard Copy of Journal**

Send Papers in IEEE format

Electrical, Electronics & Communication Engineering

- Power systems and its Soft Computing Techniques
- Special machine drives and control
- Bio – medical Engineering
- Intelligent Controllers
- Facts, HVDC and Power Quality
- VLSI and Embedded Systems
- RF and Microwave Communication
- Signal and Image Processing
- Trends and developments in Nano Technology
- Electronic Design Automation
- Wireless Sensors and Networks
- Renewable Energy Systems

Computer Science, Information Technology & MCA

- Artificial Intelligence & Soft computing
- Green Computing
- Ubiquitous Computing
- Big Data Analytics
- Pervasive Computing
- Nano Technology
- Software Engineering Methodologies
- Mobile Computing
- Data Mining & Data warehousing
- Networking & Security
- Grid & Cloud Computing
- Digital Image Processing
- Computer Bio Informatics
- Distributed Computing
- Web Technology

If title not in the list, will also be accepted

Who Should Attend

- Research Scholars & Students
- Delegates and Faculty
- Delegates from industry & Research organization

Civil, Mechanical Engineering, Mechatronics & MBA

- Conceptual Design Support
- Dam Engineering
- Dynamics and Earthquake Engineering
- Foundation Engineering
- Geotechnical Analysis and Design
- Monitoring of Structures & Buildings
- Soil-Structures Interaction (static and dynamic)
- Structural Engineering
- Structural Health Monitoring Technologies
- Water Resources Engineering
- Advanced Metal Forming, Welding & Casting techniques
- Micro & Nano Technology
- Refrigeration and Air Conditioning
- MEMS
- Robotics in Warfield
- Modelling & Optimization of Manufacturing System Processors
- CAD / CAM / CAE / FMS
- Automation and Robotics
- Aerospace Systems and Technology
- Computational Fluid Dynamics
- Smart Materials and Composites
- Nano Science & Surface Engineering
- Alternate Fuels & IC Engines
- Renewable Energy Sources
- Eco-friendly / Sustainable Technologies
- Human Resource Management
- Emerging trends in Marketing & Financial Re-Engineering

The Convenor:

ICATS-2016

PAAVAI ENGINEERING COLLEGE

NH-7, Pachal(Po), Namakkal - 637018, Tamilnadu, India

Mobile : 99654 66888, 98423 25188, 99655 43188, 98428 81388

Email : icats2016@paavai.edu.in | Web : http://pec.paavai.edu.in/icats/



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

MrP.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.K.Vivek M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Mr.N.Karthik,

Managing Director,

Webe Design Lab,

Chennai.

Guest Lecture

On

“Role of Civil Engineering in field practice”

04th Aug 2015

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E(Structural Engineering).The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

An ability to design and conduct experiments, as well as to analyze and interpret data. An ability to design a system, component or process to meet desired needs within realistic constraints such as economic, environmental, social, political and safety and sustainability.

COURSE CONTENTS

- ✓ Introduction about role of civil Engineering in field practice.
- ✓ Site work execution.
- ✓ Plan, Elevation and Section view of building

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture
On

“Role of Civil Engineering in field practice”

04th Aug 2015

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

MrP.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.K.Vivek M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Dr.G.Ramasamy,

Professor, (Formerly at IIT Roorkee)

EBET Group of institutions,

Erode.

Guest Lecture

On

**“Case studies on soil investigation & Design
of Foundation”**

14th Aug 2015

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E(Structural Engineering).The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

For soil two main purposes are identified to carry out soil surveys. One is to classify the soil as forming processes and the other one is to investigate soil for a specific reason like a possible contamination as a result of contaminating activities.

COURSE CONTENTS

- ✓ Introduction about soil investigation and design of foundation.
- ✓ Site work execution.
- ✓ Types of foundation.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“Case studies on soil investigation & Design of Foundation”

14th Aug 2015

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **“The Principal, Paavai Engineering College ”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
E-Mail: peccivilhod@paavai.edu.in

Mr.K.Sharmiladevi,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

DATES TO REMEMBER

Last date for Registration : 22-08-2015
Intimation to Participants : 24-08-2015
Confirmation by Participants : 26-08-2015

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.P.Kalimuthu, M.E.,
Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr.K.Sharmiladevi,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mr.B.Karthiga,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,
Dept. of CIVIL
Paavai Engineering College, Namakkal.

One Day Workshop

On

“Highway Safety”

27th Aug 2015

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Our aim is to provide road safety information for road users to encourage safer road user behaviour among current and prospective road users and reduce the number of people killed and injured on our roads every year.

COURSE CONTENTS

- ✓ Introduction about Highway Engineering.
- ✓ Types of Pavements.
- ✓ Super Elevation.
- ✓ Traffic Signals.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.M.Anand,
Managing Director,
Sri Velmurugan Sago Factory,
Salem.

**One Day Workshop
On**

“Highway Safety”

27th Aug 2015

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

Registration Form

Name :

Date Of Birth & Age :

Qualification :

Designation & Dept.:

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

MrP.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.K.Vivek M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Mr.N.Manickam

Managing Director

Thangam Associates

Rasipuram

.

Guest Lecture

On

**“New Techniques in Erosion Control on Hill
Roads”**

16th December 2015

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E(Structural Engineering).The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Its goal is to reduce soil erosion, the weathering away and carrying of soil by wind, water or natural mass movement that may occur as a result of human action or natural factors.

COURSE CONTENTS

- ✓ Introduction about techniques for erosion control on hill roads.
- ✓ Build a garden terrace.
- ✓ Use sandbags as diversions
- ✓ Use Geotextiles or Erosion control blankets.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“New Techniques in Erosion Control on Hill Roads”

16th December 2015

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

MrP.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.K.Vivek M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL
Paavai Engineering College, Namakkal

RESOURCE PERSON

Mr.N.Karthik

Managing Director

Webe design lab

Chennai

.

Guest Lecture

On

“Environmental Impact Assessment”

27th January 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.

Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E(Structural Engineering).The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Its goal is to identify, predict and evaluate the economic, environmental and social impact of development activities.

COURSE CONTENTS

- ✓ Introduction about EIA
- ✓ Environmental Baseline Study
- ✓ Environmental Assessment
- ✓ Assessment of environment and social impacts

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“Environmental Impact Assessment”

27th January 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,

Director –Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,

Principal,

EXECUTIVE AUTHORITY

MrP.Kalimuthu, M.E.,

Professor and Head/CIVIL,

ADDRESS FOR COMMUNICATION

Mr.P.Kalimuthu

The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr.K.Vivek M.E

The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

ORGANIZER & COORDINATOR

Mr. P.Vignesh,M.E.,

Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.K.Sharmiladevi, M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,

Dept. of CIVIL

Paavai Engineering College, Namakkal

RESOURCE PERSON

Mr.C.Natarajan

Managing Director

Aaram shelter Pvt ltd

Coimbatore

.

Guest Lecture

On

“Opportunities in Civil Engineering”

4th March 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

**NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E(Structural Engineering).The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

To make a position for myself in the competitive corporate world and contribute to achieving the goals on both professional and personal level.

COURSE CONTENTS

- ✓ The study of structures like buildings, bridges.

It is an application and skill-based course that deals with study of creating structures like buildings, bridges, roads, dams and canals.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

Guest Lecture

On

“Opportunities in Civil Engineering”

4th March 2016

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **“The Principal, Paavai Engineering College ”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mrs.P.Kalimuthu,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr. K.Elayaraja,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

DATES TO REMEMBER

Last date for Registration : 27-11-2015
Intimation to Participants : 28-11-2015
Confirmation by Participants : 29-11-2015

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mrs.P.Kalimuthu, M.E.,
Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr. A.Jayapal,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.A.Kalaivani,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,
Dept. of CIVIL
Paavai Engineering College, Namakkal.

TWO WEEKS ISTE MAIN WORKSHOP ON

“INTRODUCTION TO STRUCTURAL ENGINEERING”

30.11. 2015 to 09.01.2016
Organized by

DEPARTMENT OF CIVIL ENGINEERING



PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The field of Structural Engineering deals with principles and methods for design of building and civil engineering structures. The objective in design is to create structures with adequate safety and serviceability under the influence of the relevant loads and actions during the lifetime of the structure.

COURSE CONTENTS

- ✓ Introduction about structural Engineering.
- ✓ Bending Moment and Shear Force Calculation.
- ✓ Matrix Methods of Analysis.
- ✓ Moment distribution method

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Prof.O.P.Sha, Dean
IIT Kharagpur
Prof.S.K.Bhattacharyya
IIT Kharagpur

TWO WEEKS MAIN WORKSHOP

ON

“INTRODUCTION TO STRUCTURAL ENGINEERING”

30.11. 2015 to 09.01.2016

Organized by

DEPARTMENT OF
CIVIL ENGINEERING

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept.:
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can made by sending duly filled application form along with a DD for **Rs.300/-** drawn in favour of **“The Principal, Paavai Engineering College ”** Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Mrs.P.Kalimuthu,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9842074388
E-Mail: peccivilhod@paavai.edu.in

Mr. K.Elayaraja,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.

DATES TO REMEMBER

Last date for Registration	:26 -05-2015
Intimation to Participants	:28-05-2015
Confirmation by Participants	:30-05-2015

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

MrP.Kalimuthu, M.E.,
Professor and Head/CIVIL,

ORGANIZER & COORDINATOR

Mr. A.Jayapal,M.E.,
Assistant Professor/CIVIL,

CO - COORDINATORS

Mrs.A.Kalaivani,M.E., AP/CIVIL

ORGANIZING TEAM

Faculty Members,
Dept. of CIVIL
Paavai Engineering College, Namakkal.

TWO WEEKS ISTE MAIN WORKSHOP

ON

“ENVIRONMENTAL STUDIES”

02.06.2015 to 12.06.2015

Organized by

DEPARTMENT OF
CIVIL ENGINEERING



PAAVAI ENGINEERING COLLEGE
(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Civil Engineering is offering B.E (CIVIL) and M.E (Structural Engineering). The department is enriched with latest lab equipment and wherever possible. The department has well equipped Structural Engineering & Concrete Lab and Survey lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Environmental objectives are goals that you would like to meet in the future. Targets are the means for providing verifiable evidence that you have actually met the objective. For example, your environmental objective may be to reduce the generation of hazardous wastes

COURSE CONTENTS

- ✓ Introduction about Environmental Studies.
- ✓ Importance of EIA.
- ✓ Solid waste Management.
- ✓ Biogas Recovery.

ELIGIBILITY

This workshop is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Prof. Deepak. B Phatak,
IIT Bombay.
Prof. Virendrasethi,
IIT Bombay.

TWO WEEKS MAIN WORKSHOP

ON

“ENVIRONMENTAL STUDIES”

02.06.2015 to 12.06.2015

Organized by

DEPARTMENT OF
CIVIL ENGINEERING

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept.:
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on Paavai GLUG

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA.N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M.PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P.RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

N.MAGENDIRAN, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Paavai GLUG (GNU / Linux User Group) 12th Sep 2015

**Organized by
Department of
CSE & IT**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The One-day Guest Lecture on "Paavai GLUG" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- Local LUGs.
- Online LUGs.
- Women in Free Software Communities.

RESOURCE PERSON

Ms.C.Sravya, Paypal, Chennai
and Mr.M.J.Deva Kumar, Spritle
Software, Chennai

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD - drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 11.08.2015.

For Students : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

One-day Guest Lecture On Paavai GLUG (GNU / Linux User Group) 12th Sep 2015 Organized by

PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name : _____
Qualification : _____
Experience : _____
Designation & Dept : _____
Organization : _____
Address for
Communication : _____

Mob.No : _____
Email id : _____
DD No & Bank : _____
Amount in Rs : _____
Accommodation : _____ Yes / No

Signature of the Participant

Place : _____
Date : _____

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on SQL Database & Database Engines.

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENER

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

N. MAGENDIRAN, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture

On
**SQL Database &
Database Engines**
14th Sep 2015

Organized by
**Department of
CSE & IT**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The One-day Guest Lecture on "SQL Database & Database Engines" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human efforts and it is cost-effective as well.

TOPIC TO BE COVERED

- Manage the Database Engine Services
- Server Network Configuration
- Database Engine Scripting

RESOURCE PERSON

Mr.V.Srinivasa Gopalan, Offshore Lead and Head, Customer Analytics Private Limited, Chennai

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 11.06.2015

For Students : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

One-day Guest Lecture

On
**SQL Database &
Database Engines**
14th Sep 2015
Organized by

PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name : _____
Qualification : _____
Experience : _____
Designation & Dept : _____
Organization : _____
Address for
Communication : _____

Mob.No : _____
Email id : _____
DD No & Bank : _____
Amount in Rs : _____
Accommodation : _____ Yes / No

Signature of the Participant

Place : _____
Date : _____

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on Azure.

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

N. MAGENDIRAN, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Azure 8th Feb 2016

**Organized by
Department of
CSE & IT**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leaprote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The One-day Guest Lecture on "Azure" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

ELIGIBILITY

The seminar is open to students, faculty of academic institutions, participants from industries and medical field.

RESOURCE PERSON

Mr. Umapathi Venkatachalam, Microsoft Corporation Ltd, USA

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 09.02.2016

For Students : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

One-day Guest Lecture On Azure 8th Feb 2016

Organized by

**PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)**

Registration Form

Name : _____
Qualification : _____
Experience : _____
Designation & Dept : _____
Organization : _____
Address for Communication : _____
Mob No : _____
Email id : _____
DD No & Bank : _____
Amount in Rs : _____
Accommodation : _____ Yes / No

Signature of the Participant

Place : _____
Date : _____

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration

Place :
Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms.

_____ of

_____ is sponsored to participate in the One-day Guest Lecture
Salesforce ADX-201

Signature of Sponsoring Authority

OFFICE SEAL

ADDRESS FOR COMMUNICATION

Mr.B.Venkatesan, M.E.,
Head of the Department,(IT)
Paavai Engineering College
NH-7, Pachal, Namakkal - 637018
E-mail : peccsehod@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions

PATRONS

Dr. K. K.Ramasamy, M.E., Ph.D.,
Director –Administration
Paavai Educational Institutions, Namakkal

Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Mr.B.Venkatesan, M.E.,
Head of the Department, (IT)

ORGANISING SECRETARY

S.Sakthivel, M.E.,
Assistant Professor(IT)

CO - COORDINATORS

B.Deepa, M.E.,
Assistant Professor(IT)



workshop
on

PHP with ISTE

08.9.2015

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of IT



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCRDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH “A” GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking “leacrote” in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, NCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

Information Technology has widened and diversified in more directions than the pioneers themselves foresaw. India being a nation with the highest number of mobile users offers a very great potential to application developers (for Smart phones). The Department of Information Technology was established in 2001 with the objective of imparting quality education in the field of Information Technology. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and skill development activities. The curriculum review and modernization of the labs are conducted constantly so as to keep the students updated with the latest trends at the global level. The class rooms are well equipped with all modern electronic audio-visual facilities.

ABOUT THE WORKSHOP

This workshop gives Hands-on PHP training, advanced features and functionalities of this dynamic framework. The students can explore the framework and will be able to code faster and better.

TOPIC TO BE COVERED

- Fundementels of php
- php and mysql.
- XML
- PHP and Ajax.
- Web Services.

RESOURCE PERSON

Mr.Tamil Mani, Bexus Software Solutions,
Coimbatore

REGISTRATION DETIALS

The seminar fee include seminar kit, course material, lunch and refreshment. Registration for seminar can be made by sendign duly filled in application form along with DD drawn in favour of “Paavai Engineering College” Payable at Namakkal on or before **27.08.2015**

For students : Rs. 200
For faculty : Rs. 300
For industry people : Rs. 500

workshop
on

PHP with ISTE

08.9.2015

Organized by

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

Department of IT

Registration Form

Name :
Qualification :
Experience
Designation & Dept. :
Organization :
Address for
Communication :

Mob No :
Email Id :
DD No& Bank :
Amount in Rs :
Accommodation : Yes / No

Signature of the Participant

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on Paavai GLUG

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri CA.N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M.PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P.RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

N.MAGENDIRAN, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Paavai GLUG (GNU / Linux User Group) 12th Sep 2015

**Organized by
Department of
CSE & IT**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The One-day Guest Lecture on "Paavai GLUG" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

TOPIC TO BE COVERED

- Local LUGs.
- Online LUGs.
- Women in Free Software Communities.

RESOURCE PERSON

Ms.C.Sravaya, Paypal, Chennai
and Mr.M.J.Deva Kumar, Spritle
Software, Chennai

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD - drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 11.08.2015.

For Students : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

One-day Guest Lecture On Paavai GLUG (GNU / Linux User Group) 12th Sep 2015 Organized by

PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)

Registration Form

Name : _____
Qualification : _____
Experience : _____
Designation & Dept : _____
Organization : _____
Address for
Communication : _____

Mob.No : _____
Email id : _____
DD No & Bank : _____
Amount in Rs : _____
Accommodation : _____ Yes / No

Signature of the Participant

Place : _____
Date : _____

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on SQL Database & Database Engines.

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M. PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENER

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P. RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

N. MAGENDIRAN, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture

On
**SQL Database &
Database Engines**
14th Sep 2015

Organized by
**Department of
CSE & IT**



PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking 'leaprote' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The One-day Guest Lecture on "SQL Database & Database Engines" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human efforts and it is cost-effective as well.

TOPIC TO BE COVERED

- Manage the Database Engine Services
- Server Network Configuration
- Database Engine Scripting

RESOURCE PERSON

Mr.V.Srinivasa Gopalan, Offshore Lead and Head, Customer Analytics Private Limited, Chennai

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 11.06.2015

For Students : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

One-day Guest Lecture

On
**SQL Database &
Database Engines**
14th Sep 2015
Organized by

**PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)**

Registration Form

Name : _____
Qualification : _____
Experience : _____
Designation & Dept : _____
Organization : _____
Address for
Communication : _____

Mob.No : _____
Email id : _____
DD No & Bank : _____
Amount in Rs : _____
Accommodation : _____ Yes / No

Signature of the Participant

Place : _____
Date : _____

DECLARATION

The above information are true to the best of my knowledge. If selected, I shall attend the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Ms. _____ of _____

is sponsored to participate in the One-day Guest Lecture on Azure.

Signature of the Sponsoring Authority

Office Seal:

ADDRESS FOR COMMUNICATION

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE),
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018,
E-mail: peccsehd@paavai.edu.in

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA.N. V. NATARAJAN, B.Com., FCA.,
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN, M.Sc.,
Correspondent, Paavai Institutions.

PATRONS

Dr. K. K. RAMASAMY, M.E., Ph.D.,
Director Administration, Paavai Institutions.

Dr. M.PREM Kumar, M.E., Ph.D.,
Principal, Paavai Engineering College

CONVENOR

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,
Professor & Head (CSE)

ORGANISING SECRETARY

P.RENUKADEVI, M.E.,
Associate Professor (CSE)

CO-ORDINATOR

N.MAGENDIRAN, M.E.,
Assistant Professor (CSE)



One-day Guest Lecture On Azure 8th Feb 2016

**Organized by
Department of
CSE & IT**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)**

ACCREDITED BY NBA
&
ACCREDITED BY NAAC (UGC)
WITH "A" GRADE

NH-7, Paavai Nagar, Pachal,
Namakkal-637018, Tamil Nadu
<https://www.paavai.edu.in>

ABOUT THE INSTITUTION

PAVAI ENGINEERING COLLEGE (An autonomous institution) was started in the year 2001 and promoted by PAVAI YARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal-oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA. The college has the vision to strive to be a globally model institution all set for taking "leaprote" in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST, MHRD and other funding agencies. The college has Entrepreneur and Management Development cell, ISTE, IEEE, CSI & MMA Students Chapters, HRD Cell, Testing Centre, Women Development Cell, Cell for Competitive Examinations, Separate Examination Wing, NSS, MCC, YRC, etc. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Computer Science & Engineering is offering B.E (CSE) & M.E (CSE) courses. The department shares the mission and vision of the institution imparting goal-oriented, quality-based and value-added education. The department is well equipped with 6 diversified laboratories. The department has extensive computing facilities with the latest software. It has faculty members specialized in the area of image processing, networking, data mining, cloud computing etc. The department aims at training the students gain in-depth knowledge of cutting edge technology to meet the ever increasing demands.

ABOUT THE SEMINAR

The One-day Guest Lecture on "Azure" is to teach how to select appropriate data mining technology and analytical techniques, as well as systems for reporting and tracking which can enable measuring of results. This data mining based prediction system reduces the human effects and it is cost-effective as well.

ELIGIBILITY

The seminar is open to students, faculty of academic institutions, participants from industries and medical field.

RESOURCE PERSON

Mr. Umapathi Venkatachalam, Microsoft Corporation Ltd, USA

REGISTRATION DETAILS

The seminar fee includes seminar kit, course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled in application form along with DD = drawn in favour of "Paavai Engineering College" Payable at Namakkal on or before 09.02.2016

For Students : Rs.200
For Faculty : Rs.300
For Industry People : Rs.500

One-day Guest Lecture On Azure 8th Feb 2016

Organized by

**PAVAI ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
(AUTONOMOUS)**

Registration Form

Name : _____
Qualification : _____
Experience : _____
Designation & Dept : _____
Organization : _____
Address for Communication : _____
Mob No : _____
Email id : _____
DD No & Bank : _____
Amount in Rs : _____
Accommodation : _____ Yes / No

Signature of the Participant

Place : _____
Date : _____

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,

Chairman, Paavai Institutions, Namakkal.

Smt. MANGAI NATARAJAN,

Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,

Director, Paavai Institutions, Namakkal

Dr. M. Premkumar, M.E., Ph.D.,

Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Mr.Hermanus Adriaan Bernard

Chief Executive Officer

INTELE Track, Pretoria, South Africa.

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE

Paavai Engineering College, Namakkal.

COORDINATOR

Mr.S.Vijayakumar , Associate Professor/ECE.

Paavai Engineering College, Namakkal.

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 14.03.2018

Intimation of Selection (by E-mail) : 16.03.2018

Date : 19 March 2016

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College"** Payable at **Namakkal.**

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/ Research scholars/ Academicians	Rs. 250/-
UG Students	Rs. 250/-



Project Model Contest

On

"PARIKSHA"

19th March 2016

Organized by

PAAVAI ENGINEERING COLLEGE, NAMAKKAL



ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,

NH-44, Pachal, Namakkal-637 018.

Mobile : +99655 43188

E-Mail: loganayagithiyagarajanpec@paavai.edu.in



**PAAVAI ENGINEERING COLLEGE
(Autonomous)**

(Affiliated to Anna university, Chennai)
(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

NH-44, Pachal, Namakkal -637 018.

Tamil Nadu.

website: www.pec.paavai.edu.in

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

The projects **which are having more demand in engineering level** and especially very useful. This electronics concept deals with various small and large circuits which may include concepts like diodes, batteries, resistors, integrated circuits, etc. Projects **help us become better learners and better engineers** . The skills that we learn by doing projects make us better prepared for the industry. The main constraint is time and time management is a skill that projects teach us.

Sessions will be handled by Doctors and experienced faculty members.

Instruction: The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **“The Principal, Paavai Engineering College ” Payable at Namakkal.**



On

“PARIKSHA”

19th March 2016

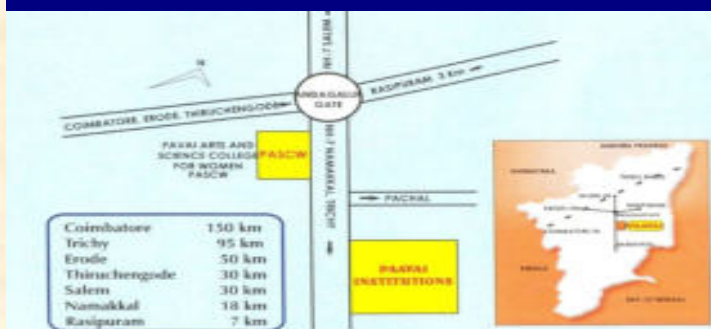
Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.
Registration Form

Name	:
Date of Birth & Age	:
Qualification	:
Experience If any	:
Designation & Dept.	:
Organization	:
Address for Communication	:
Mob No	:
Email Id	:
DD No & Bank	:
Amount in Rs	:
Accommodation	: Yes/ No

Signature of the Participant

Place :

Date :



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.
Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director, Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

V.Sakthivel, Associate Professor/ ECE.
Paavai Engineering College, Namakkal.

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal.

COORDINATOR

Mr.S.Vijayakumar, Assistant Professor/ ECE.
Paavai Engineering College, Namakkal.

IMPORTANT DATES TO REMEMBER

Last Date for Registration : 21.01.2016
Intimation of Selection (by E-mail) : 25.01.2016
Date : 28 & 29 January 2016

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at **Namakkal.**

REGISTRATION FEE DETAILS

CATEGORY	AMOUNT
Industrial Participants/ Research scholars/ Academicians	Rs. 300/-
UG Students	Rs. 300/-



A National Level Workshop

On
"MATLAB Programming"

28th & 29th January 2016

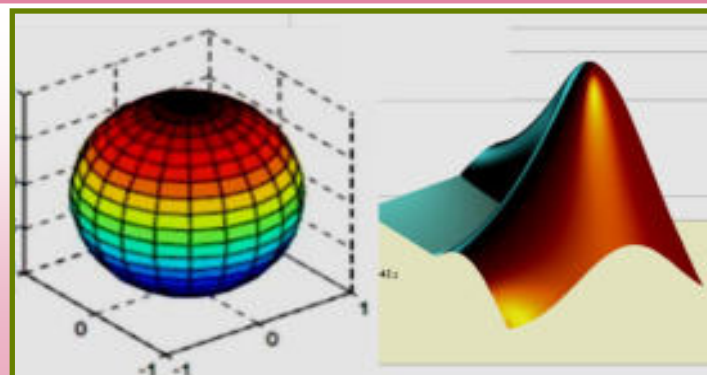
Organized by

PAAVAI ENGINEERING COLLEGE, NAMAKKAL



ADDRESS FOR COMMUNICATION

The Convener
Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.
Mobile : 99655 43188
E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE (Autonomous)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)
NH-44, Pachal, Namakkal -637 018.
Tamil Nadu.
website: www.pec.paavai.edu.in

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics) , M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

SCOPE & OBJECTIVE OF THE MATLAB PROGRAMMING

Enable the students to learn many of MATLAB commands and how to use them in programming to solve many problems in different mathematical subjects, specially in numerical analysis and other subjects which connected to computer oriented mathematics. MATLAB is considered as one of the most important tools and modern computer language.

Faculty

Sessions will be handled by Doctors and experienced faculty members.

Instruction: The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College "** Payable at Namakkal.



A National Level Workshop

On

"MATLAB Programming"

28th & 29th January 2016

Organized by

Department of Electronics & Communication

Engineering,

Paavai Engineering College.

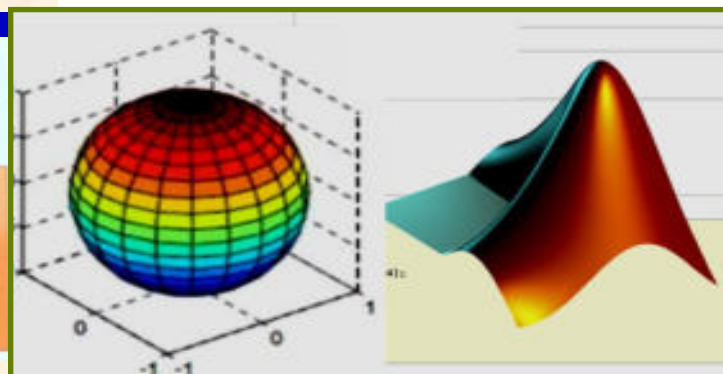
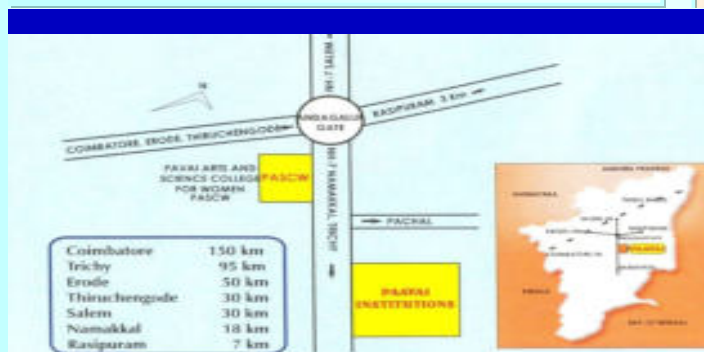
Registration Form

Name :
Date of Birth & Age :
Qualification :
Experience If any :
Designation & Dept. :
Organization :
Address for Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :
Accommodation : Yes/ No

Signature of the Participant

Place :

Date :



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. A. N. V. NATARAJAN,

Chairman, Paavai Institutions,
Namakkal.

Smt. MANGAI NATARAJAN,

Correspondent, Paavai Institutions,
Namakkal.

PATRON

Dr. K. K. RAMASAMY, M.E., Ph.D.,

Director Admin, Paavai Institutions,
Namakkal.

Mr. S. SRINIVASAN,

Director Operations, Paavai Institutions,
Namakkal.

Dr. M. PREMKUMAR, M.E., Ph.D.,

Principal, Paavai Engineering College,
Namakkal.

CONVENER

Dr.R.ARANGASAMY, M.Tech.,Ph.D

HoD, ECE, Paavai Engineering College.
Mobile : +919965543188
E-Mail: pececehod@paavai.edu.in

CO-ORDINATORS

Mrs. A.SAMUNDEESWARI, ASP, ECE

Mrs. D.THARINI, AP, ECE

ADDRESS FOR COMMUNICATION

The Convener

Department of

Electronics and Communication Engineering,
Paavai Engineering College,
NH-7, Pachal, Namakkal - 637 018.
Mobile : +91 99655 43188

Eligibility

All the faculty members, UG and PG students from Engineering colleges and Arts and Science colleges.

Registration Details

The selected participants are requested to duly fill in the registration form and send to the Convener through post or e-mail.

Email id: pececehod@paavai.edu.in

Registration fee* : Rs. 500/-

Last date of registration : 05.01.2016

Intimation of selection : 06.01.2016

*The payment can be made in person.

For further details visit : www.pec.paavai.edu.in



**One day National Level Workshop
On**

"Challenges in Journal Publications and Thesis Writing"

08th January, 2016



Organized by

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**



PAAVAI ENGINEERING COLLEGE

(Autonomous)

(Affiliated to Anna university, Chennai)

(Approved by AICTE)

Accredited by NBA, New Delhi & Accredited
by NAAC (UGC) with "A" Grade

NH-7, Pachal, Namakkal – 637 018. Tamil Nadu.
Ph : 04286 – 243038, 243058, Fax: 04286 – 243068
Email : pececehod@paavai.edu.in
Web : www.pec.paavai.edu.in

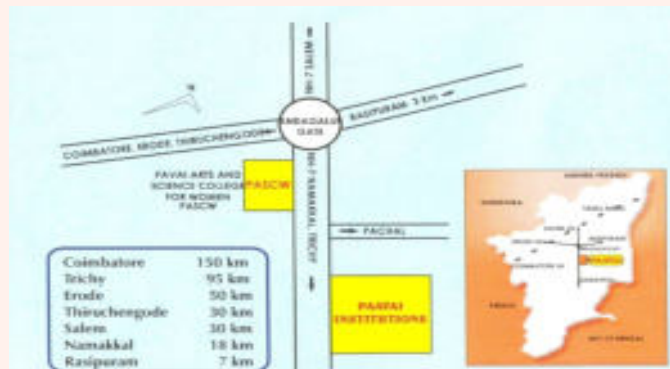
ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by PAVAI VARAM EDUCATIONAL TRUST with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, New Delhi, accredited by NBA & NAAC with 'A' grade and an Autonomous Institution affiliated to Anna University Chennai. It has completed 14 years of dedicated and excellent service in the field of technical education. The college has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, DRDO, CSIR TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics), M.E (VLSI Design) and M.E (Communication System). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

LOCATION OF THE INSTITUTION



ABOUT THE WORKSHOP

The emphasis of this workshop is on journal publications and thesis writing activity. It is crucial that any paper before you submit or be read by someone else, should be checked with respect to types, grammatical errors, style and so on. During the workshop we shall discuss the different types of writing that may typically be undertaken during doctoral research. It shall further analyze the strategies for getting started and the crucial importance of defining research problems / hypotheses even before starting to write the thesis and discuss importance of research and development in India which is the need of hour.

TOPICS TO BE COVERED

- How to start research work?
- Types of research.
- Structure of research paper.
- Analysis and empirical results.
- Limitations.
- Reference formatting.
- Scope for future work.
- Types of journal.
- Overcoming the hurdles in thesis writing.

RESOURCE PERSON

Dr.K.Srithar, M.E, Ph.D. (IIT-M), PDF (ANU-Australia)

Professor,
Department of Mechanical Engineering,
Thiagarajar College of Engineering,
Madurai.

REGISTRATION FORM

One day National Level Workshop
On

"Challenges in Journal Publications and Thesis Writing"

08th January, 2016

Organized by
DEPARTMENT OF ECE



PAAVAI ENGINEERING COLLEGE

Registration Form :

Name :

Designation & Dept. :

Organization :

Address for :

Communication :

:

:

:

:

Mob No :

Email Id :

:

Place :

Date :

Signature of the Participant

Signature of the HoD/ Principal



PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

Paavai Nagar, NH-7, Pachal, Namakkal - 637 018. Tamilnadu

Department of Electronics and Communication Engineering

Paavai Association of Communication Engineers

The Management, Directors, Deans, Principal
Staff and Students cordially invite you for the
Two-Day National Level Technical Symposium

VIBRANTZ 2k15

On 14th & 15th Sep, 2015 at Kalam Chamber, Paavai Campus

Shri. CA. N.V. NATARAJAN

Chairman, Paavai Institutions

presides over the function

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions

inaugurates the function by lighting the kuthuvilakku

Shri. B. GANGADHARA RAO, M.E., (Ph.D)

General Manager, Electrical Division

IIGM Pvt Ltd, Bangalore

delivers the keynote Address

Dr. K.K. RAMASAMY

Director - Admin, Paavai Institutions

Dr. M. PREM KUMAR

Principal, Paavai Engineering College

felicitate

and

Mr. G. PANNEERSELVAM

Student Secretary, PACE - Paavai Engineering College

welcomes the gathering

PROGRAMME SCHEDULE

14.09.2015

08.30 a.m. – 09.30 a.m.	Registration
10.00 a.m. – 10.45 a.m.	Inaugural Function
10.45 a.m. - 11.00 a.m.	Tea break
11.00 a.m. – 01.00 p.m.	Vortrag – Paper Presentation phase I
11.00 a.m. – 01.00 p.m.	Brainiac - Preliminary & Finals
01.00 p.m. – 01.45 p.m.	Lunch Break
01.45 p.m. – 04.30 p.m.	Vortrag – Paper Presentation phase II
01.45 p.m. – 04.00 p.m.	The Trial – Treasure Hunt
03.00 p.m. – 04.30 p.m.	Multimedia Presentation

15.09.2015

09.30 a.m. – 10.00 a.m.	Technical Master (Quiz) – Preliminary
10.00 a.m. – 10.30 a.m.	Mr./Ms. Vibrantz (Fun Games) – Preliminary
10.00 a.m. – 12.00 a.m.	Circuit Debugging – Preliminary & Finals
10.00 a.m. – 12.30 p.m.	Maze Runner
11.00 a.m. – 12.30 p.m.	Technical Master (Quiz) – Finals
01.45 p.m. – 03.00 p.m.	Mr./Ms. Vibrantz (Fun Games) – Finals

WITH BEST COMPLIMENTS FROM

PAAVAI COLLEGE OF ENGINEERING
PAVAI COLLEGE OF TECHNOLOGY
PAAVAI GROUP OF INSTITUTIONS
PAAVAI POLYTECHNIC COLLEGE
PAVAI VARAM POLYTECHNIC COLLEGE
PAVAI ARTS AND SCIENCE COLLEGE(W)

PAAVAI COLLEGE OF EDUCATION
PAAVAI TEACHER TRAINING INSTITUTE
PAAVAI GROUP OF SCHOOLS
PAAVAI IAS ACADEMY
PAAVAI NRITHYALAYA

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN,
Chairman, Paavai Institutions, Namakkal.

Smt. MANGAI NATARAJAN,
Correspondent, Paavai Institutions, Namakkal.

PATRONS

Dr. K.K.Ramasamy, M.E., Ph.D.,
Director, Paavai Institutions, Namakkal
Dr. M. Premkumar, M.E., Ph.D.,
Principal, Paavai Engineering College, Namakkal.

RESOURCE PERSON

Dr.D.Sriram Kumar, Professor and HoD / ECE,
NIT, Trichy

CONVENER

Dr.R.Arangasamy, Professor and Head/ECE
Paavai Engineering College, Namakkal.

COORDINATOR

Mr.S.Kumarganesh, Associate Professor/ ECE.
Paavai Engineering College, Namakkal.

CO-COORDINATOR

Mrs.R..Mohanapriya, Assistant Professor/ ECE.
Paavai Engineering College, Namakkal

IMPORTANT DATES TO REMEMBER

Date : 1st August 2015

The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of "**The Principal, Paavai Engineering College** " Payable at **Namakkal**.



Guest Lecture

On

"Recent Trends in Fibre optic Communication"

1st August 2015

Organized by

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

ADDRESS FOR COMMUNICATION

The Convener

Paavai Engineering College,
NH-44, Pachal, Namakkal-637 018.

Mobile : 99655 43188

E-Mail: pececehod@paavai.edu.in



PAAVAI ENGINEERING COLLEGE
(Autonomous)

(Affiliated to Anna university, Chennai)
(Approved by AICTE)

(Accredited by NBA, New Delhi, & NAAC with 'A' grade)

NH-44, Pachal, Namakkal -637 018.

Tamil Nadu.

website: www.pec.paavai.edu.in

ABOUT THE INSTITUTION

PAAVAI ENGINEERING COLLEGE was started in the year 2001 and promoted by **PAVAI VARAM EDUCATIONAL TRUST** with the basic principle of providing purposeful, goal oriented technical education and establishing a center of excellence in Engineering & Technology. The college is approved by AICTE, Accredited by NBA and NAAC with 'A' Grade & Affiliated to Anna University, Chennai. The college has 10 UG programmes and 10 PG Programmes, It also has the vision to strive to be a globally model institution all set for taking 'lead-role' in grooming the younger generation socially responsible and professionally competent to face the challenges ahead. It has obtained research grants from AICTE, TNSCST and other funding agencies. The college attracts outstanding students by virtue of its discipline, modern infrastructure, Library and faculty.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering is offering B.E (ECE), M.E (Applied Electronics), M.E (VLSI Design) and M.E (Communication Systems.) The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has R&D and VLSI lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community. The students are exposed to the practical and industrial aspects of the subjects through laboratory work and periodic industrial visits.

SCOPE & OBJECTIVE OF THE GUEST LECTURE

The fundamental function of optical source in optical fiber communications is to convert electrical energy in the form of current into optical energy. The main optical sources currently used in optical fiber communications are lasers and light emitting diodes (LEDs). The main purpose of a fiber optic cable is to protect the fiber core inside the cable that carries the light signal.

Faculty

Sessions will be handled by Doctors and experienced faculty members.

Instruction: The selected participants are requested to duly fill in the registration form and send to the Convener along with the prescribed fee by DD in favor of **"The Principal, Paavai Engineering College"** Payable at Namakkal.



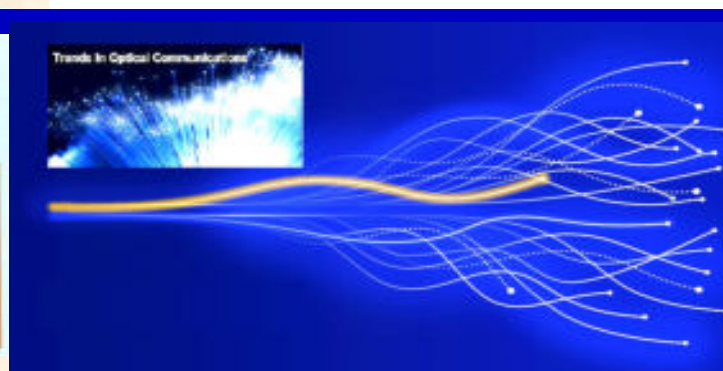
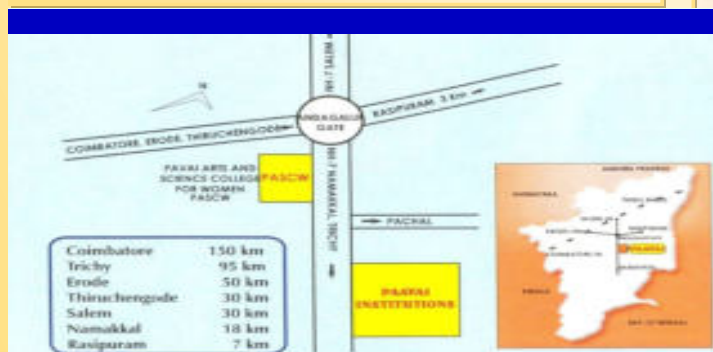
Guest Lecture

On

"Recent Trends in Fibre optic Communication"

1st August 2015

Organized by
Department of Electronics & Communication
Engineering,
Paavai Engineering College.



ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.S.Rathinavel
Assistant Professor/EEE,

CO -COORDINATORS

Ms.R.Elakiya, AP/ EEE
Mr.C.GowriShankar, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

Control Engineering In Industrial Aspects
15thFebruary 2016

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In his lecture, explained about power distribution network and the components. Also discussed about the recent trends adopted in power sectors and insisted the participants to update the knowledge in of power sectors. In addition described the concepts of grid, source of power available, types of loads utilized, categories of consumers, types of metering used and the tariff calculation..

COURSE CONTENTS

- Concepts of grid
- Source of power available
- Types of loads utilized

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.V.Sankarannarayanan,
Associate Professor / EEE
National Institute of Technology.,
Trichy.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.G.Balaji
AssociateProfessor/EEE,

CO -COORDINATORS

Mr.A.Rathinam, AP/ EEE
Mr.C.GowriShankar, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

Entrepreneurship Orientation Programme

13th and 14th August 2015

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this lecture, explained about power distribution network and the components. Also discussed about the recent trends adopted in power sectors and insisted the participants to update the knowledge in of power sectors. In addition described the concepts of grid, source of power available, types of loads utilized, categories of consumers, types of metering used and the tariff calculation.

COURSE CONTENTS

- Concepts of grid, source of power available
- Types of loads utilized
- Categories of consumers

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.R.Balasubramanian,
Deputy General Manager - Technical
NSIC Technical Service Center Government of India,
Chennai.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.D.Murgesan
AssociateProfessor/EEE,

CO -COORDINATORS

Mr.A.Rathinam, AP/ EEE

Mr.G.Deivamani, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

**Hands on Training for Industrial project development
using Aurdino**

10.09.2015

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this lecture, pointed out description of Industrial Expectations and its detailed behavior compared with conventional Hands on Training for Industrial project development using Aurdino of Industrial Expectations. In addition explained about future scope of Industrial project development using Aurdino and recent ongoing research. Also insisted the participants to shape themselves according to the needs of the society as they are in the period of innovation in Industrial Expectations

COURSE CONTENTS

- Industrial project development using Aurdino
- Future scope of Industrial project development

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr. U. Sarathi ME,
Design Engineer.
E- Trainers Coimbatore

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.MuraliBabu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Ms.R.Elakiya, AP/ EEE
Assistant Professor/EEE,

CO -COORDINATORS

Mr.C.GowriShankar, AP/ EEE
Mr.S.Rathinavel, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

***Hands on Training on Induction Motors - Design &
Analysis***

24.02.2016 to 25.02.2016

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

MotorAnalysis-IM is based on automated finite element analysis (FEA) simulations and establishes a complete set of tools for design and analysis of induction machines. MotorAnalysis-IM is available as a MATLAB-based application or as a standalone program working without MATLAB.

COURSE CONTENTS

- Setting machine dimensions, DXF stator and rotor import
- Setting winding parameters, automatic and manual winding layout generation
- Assigning active materials, viewing material properties, adding user's materials
- Magnetostatic Finite Element Analysis, viewing waveforms and field plots
- Analysis of the machine based on D-Q model, viewing machine's characteristics and efficiency maps
- Dynamic Finite Element Analysis

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.U.Sarathi ME.,

Design Engineer.

E- Trainers Coimbatore

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.R.Muthukumar
Assistant Professor/EEE,

CO -COORDINATORS

Mr.M.Raja, AP/EEE
Mr.S.Ramachandaran,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

INNOVATIONON INDUSTRIES USING PLC

16th June2015

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Industrial automation is the use of control devices such as PC/PLCs/PACs to control industrial processes and machinery by replacing as much as possible labour intervention and dangerous assembly operations with automated ones. In industrial control a wide number of process variables such as temperature, flow, pressure, distance, and liquid levels can be sensed simultaneously. All these variables are acquired, processed and controlled by microprocessor systems or PC based data processing controllers. Programmable Logic Controller (PLC) is a digital computer interface used for the automation of various electro-mechanical processes in industries. The program is written on a computer and is downloaded to the PLC via cable. These loaded programs are stored in non - volatile memory of the PLC. During the transition of relay control panels to PLC, the hard wired relay logic was exchanged for the program fed by the user.

COURSE CONTENTS

- Introduction to Industrial Automation
- Evolution of Industrial Automation
- Role of Sensors in Automation
- Human Machine Interface
- Introduction to Programmable Logic Controllers

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

The resource faculty will be from premier Universities and leading intuitions.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.D.Murugesan
Assistant Professor/EEE,

CO -COORDINATORS

Mr.A.Udhayakumar, AP/ EEE

Mr.G.Deivamani, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

Machine to Machine M2M

26thDecember2015

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Machine-to-machine, or M2M, is a broad label that can be used to describe any technology that enables networked devices to exchange information and perform actions without the manual assistance of humans. Artificial intelligence (AI) and machine learning (ML) facilitate the communication between systems, allowing them to make their own autonomous choices. M2M technology was first adopted in manufacturing and industrial settings, where other technologies, such as SCADA and remote monitoring, helped remotely manage and control data from equipment. M2M has since found applications in other sectors, such as healthcare, business and insurance. M2M is also the foundation for the internet of things (IoT).

COURSE CONTENTS

- Introduction & History of M2M
- Key features of M2M
- M2M applications and examples,
- M2M requirements,
- M2M vs. IoT,
- M2M security,

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr. Sri Guha,
Senior General Manager,
Robert Bosch Engineering, Business Solution.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Dr. G.Balaji, M.E., Ph.D.,
Professor and Head/EEE,

ORGANIZER&COORDINATOR

Mr.A.Rathinam
AssociateProfessor/EEE,

CO -COORDINATORS

Mrs.K.K.Poongodi, ASP/EEE
Mrs.G.Uma Maheswari,ASP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

ONLINEWEB BASED POWER SYSTEM MONITORING

30thJAN2016

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Integration of renewable energy and optimization of energy use are key enablers of sustainable energy transitions and mitigating climate change. Modern technologies such as the Internet of Things (IoT) offer a wide number of applications in the energy sector, i.e, in energy supply, transmission and distribution, and demand. IoT can be employed for improving energy efficiency, increasing the share of renewable energy, and reducing environmental impacts of the energy use. This paper reviews the existing literature on the application of IoT in energy systems, in general, and in the context of smart grids particularly. Furthermore, we discuss enabling technologies of IoT, including cloud computing and different platforms for data analysis.

COURSE CONTENTS

Smart grids use digital technologies and IoT solutions to intelligently respond and adapt to changes in the grid. Infusing energy intelligence is the key to leverage the data in the grid that allows to make grid operation reliable, cost-efficient, flexible, safe and therefore sustainable

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

The resource faculty will be from premier Universities and leading intuitions.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZER&COORDINATOR

Mr.A.Udhayakumar
Assistant Professor/EEE,

CO -COORDINATORS

Mr.T.Nandagopal, AP/ EEE

Mr.M.Raja, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

***Open Source Geospatial Technology & Its
Application In Power System***
24thOctober2015

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The role, needs and importance of Open source Geospatial Technology & Its Application in Power System. Besides learning some fundamental GIS / mapping skills, having some knowledge of current database software and systems can go a long way towards getting good employment. Fortunately, most database vendors see providing free tools as a way to educate, develop, and promote a sophisticated user society.

COURSE CONTENTS

- Introduction to Geospatial Technology
- Evolution of Geospatial Technology
- Role of Geospatial Technology
- Applications of Geospatial Technology

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.C.V.Nishikanth,
Regional Manager,
Mapspace Consulting, Chennai

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.G.Balaji
AssociateProfessor/EEE,

CO -COORDINATORS

Mr.A.Rathinam, AP/ EEE
Mr.C.GowriShankar, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

SEMINAR

On

Protection Products

24th July 2015

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

In this lecture, pointed out description of Industrial Expectations and its detailed behavior compared with Protection Products of Industrial Expectations. Also explained about future scope of Protection Products recent ongoing research and insisted the participants to shape themselves according to the needs of the societies they are in the period of innovation in Industrial Expectations.

COURSE CONTENTS

- Future scope of Protection Products
- Innovation in Industrial Expectations.

ELIGIBILITY

This Seminar is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Mr.R.Jayaraman
Sr.Engineer (Protection products)
Easun Reytolle Ltd.,
Hosur

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZER&COORDINATOR

Mr.G.Deivamani
Assistant Professor/EEE,

CO -COORDINATORS

Mr.D.Murugesan, AP/ EEE
Ms.R.Elakiya, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

Reactive and non-Reactive Power

26th September 2015

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The need of developing the skills in their respective domains and learning other languages which would help them during the Reactive and non-Reactive Power necessary and there is always a constant opportunity for Industrial Expectations.

COURSE CONTENTS

- Active, reactive, apparent, and complex power in sinusoidal steady-state
- Calculations and equations in sinusoidal steady-state
- Power factor
- Reactive power
 - Capacitive vs. inductive loads
 - Reactive power control
- Unbalanced sinusoidal polyphase systems

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.B.Jeyaraman,
Ex.Member,
Tamilnadu Electricity Regulatory Commission.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu,M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZINER&COORDINATOR

Mr.A.Rathinam
Assistant Professor/EEE,

CO -COORDINATORS

Mrs.V.Sathiyapriya, AP/EEE
Mrs.P.Elakiya,AP/ EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

RECENT TREND IN POWER SYSTEMS

28th November2015

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

Introduce participants to the fundamentals of Smart Grid and challenges ahead. Cover various multi-disciplinary aspects of electrical engineering and the associated functions. Discuss the emerging trends in power system and associated challenges. Focus on new technologies and solutions for modern energy network to enable larger penetration of distributed renewable resources and to make systems more resilient

COURSE CONTENTS

- Modern power system operation and its challenges
- Soft computing techniques in power system studies
- Power system planning and load modelling
- Distribution system modelling and analysis
- Smart energy systems: An evolving intelligent framework for power sector reliability and asset management
- Energy management in microgrid systems
- Integration and control of renewable energy systems
- Electric vehicles energy management system
- Electricity markets and deregulation
- Recent trends related to power system protection
- Introduction to wide area monitoring system

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

The resource faculty will be from premier Universities and leading intuitions.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions, Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

EXECUTIVE AUTHORITY

Mr.B.Murali Babu, M.E., M.B.A.,
Professor and Head/EEE,

ORGANIZER&COORDINATOR

Mr.C.GowriShankar
Assistant Professor/EEE,

CO -COORDINATORS

Ms.R.Elakiya, AP/ EEE
Mr.S.Rathinavel, AP/EEE

ORGANIZING TEAM

Faculty Members,
Dept. of EEE
Paavai Engineering College, Namakkal.

PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, Pachal Post, Namakkal -637 018.
Tamil Nadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZED

One day

GUEST LECTURE

On

Role of Converters In Industrial Drives

11.04.2016

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centres of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering is offering B.E (EEE) and M.E(Power Systems Engineering). The department is enriched with latest lab equipment and promotes R&D activities in related areas in collaboration with industries, wherever possible. The department has well equipped Power Electronics & Drives Lab and Power System Simulation lab with state-of-the-art technology. The faculty members are well experienced and dedicated towards the upliftment of the student community.

OBJECTIVE

The role, needs and importance of Converters in Industrial Drives and Power System. High-efficiency lighting, motor controls and a wide range of industrial controls depend on power electronics. Strong growth is occurring in transportation applications, in lighting, in dc power supplies for portable devices, in high-end converters for advanced microprocessors, and in alternative and renewable energy.

COURSE CONTENTS

- Introduction to Converters
- Power supplies,
- Converters,
- Inverters,
- Battery chargers,
- Temperature control and variable speed motors

ELIGIBILITY

This lecturer is mainly for the benefit of students of multi-disciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

Dr.B.Jeyaraman,
Ex.Member,
Tamilnadu Electricity Regulatory Commission..

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

**Venue:
Kalam's chamber**

**Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.V.Subburam
ASP/ Mechanical**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**A Guest Lecture
on
"Design of Machine Elements-Applications"
on
23.07.2015
Organized
by
Department Of Mechanical Engineering
in association with R&D cell**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to educate the students on the basics of Machine Elements and the designing procedure involved for each components of machines. The idea is to make the students strong in the fundamentals.

Outcome:

The Participants will be able to design various machine elements with ease as they become knowledgeable about the procedures involved and able to identify various forces involved in the designing of the components.

About the Guest:

The Guest Speaker is Dr.S.Shankar, Professor, Department of Mechatronics Engineering, Kongu Engineering College, Erode, Tamilnadu. He is an expert in design and has rich teaching and academic experience.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**Venue:
Kalam's chamber
Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.V.Subburam
ASP/ Mechanical**

**A Guest Lecture
on
"Effect of Vibrations on Machine tools"
on
12.08.2015
Organized
by
Department Of Mechanical Engineering
in association with R&D cell**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to impart basic concepts of vibration which is an important component of Machines/Vehicles operations. Vibration has led to the failure of many machineries and hence has become a separate study.

Outcome:

The Participants will learn more about vibrations and understand the consequences of that lead to critical problems. The significance of vibration will be consider in designing and operational analysis of machining components which is an inevitable components.

About the Guest:

The Guest Speaker is Dr.V.Hariharan, Professor, Department of Mechanical Engineering, Kongu Engineering College, Erode , Tamilnadu. He is an expert in the area of vibrations and published many papers on this topic. He is also having rich teaching experience design and has rich teaching and academic experience.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

**Venue:
Kalam's chamber
Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.P.Parandaman
ASP/ Mechanical**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**A Guest Lecture
on
"Future Challenges for Young Engineers"
on
27.08.2015
Organized
by
Department Of Mechanical Engineering
in association with EDC**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to make the students aware of the Future Challenges they may face in the industries to achieve good performance. As the industrial scenario is changing with Artificial intelligence, students are required to be equipped with such skills.

Outcome:

The Participants will learn what to expect when they enter industries and the skill set required to handle the works. With the inputs students can prepare to face the challenges that are awaiting once they enter the job market.

About the Guest:

The Guest Speaker is Mr.K.Muruga Boopathy, Senior Manager, Hot Rolling Mill, Salem Steel Plant , Salem, Tamilnadu. With long years of experience in a public sector at administrative level, the expert can educate the job seekers, what the industry expects and preparations required to face them.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

**Venue:
Kalam's chamber
Convenor:
Mr.A.P.Sivasubramaniam,
HoD/Mechanical
Co-Convenor:
Mr.R.Meiyazhagan
AP/ Mechanical**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**A Guest Lecture
on
"Applications of Computational
Fluid Dynamics"
on
14.10.2015
Organized
by
Department Of Mechanical Engineering
in association with Research Methodology**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to familiarize the participants about the applications of CFD in industries. CFD has become very vital for industrial operations and hence engineers are expected to be well versed in this software.

Outcome:

The students will get maximum input from the expert speaker which would be very helpful to learn CFD and Practice its applications in Industrial works.

About the Guest:

The Guest Speaker Prof. Sekahar Majumdar, Department of Mechanical Engineering NMIT, Bangalore He is an Expert in CFD application and has rich Experience in the package.

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

**Venue:
Kalam's chamber
Convenor:**

**Mr.A.P.Sivasubramaniam,
HoD/Mechanical**

**Co-Convenor:
Mr.S.Karthikeyan
AP/ Mechanical**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**A Guest Lecture
on
"Recent trends in automobile industry"
on
18.02.2016
Organized
by
Department Of Mechanical Engineering
in association with EDC**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

The objective of the Guest Lecture is to upgrade the knowledge of participants on the recent advancements in the field of automobile which is changing on a rapid pace. Automobile field requires continues upgradation of knowledge as it is a vast area.

Outcome:

The participants will come to know about various advancements in the field of automobile pertaining to design, materials and fabrication methods of engine, Ignition , injection , safety systems etc...

About the Guest:

The Guest Speaker is Dr.Arun Tom Mathew, Head of Design and Automation Department, VIT, Vellore. He is an authority in the area of automobile engineering and has rich teaching and research experience.

About The Programme:

Composite materials are used in all the fields today. Especially, polymer matrix composites are applied for making structural and functional materials. Hence the knowledge of composite will be helpful to the engineers.

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

DATES TO REMEMBER

Last date for Registration

: 01-03-2016

Intimation to Participants

: 05-03-2016

Confirmation by Participants

: 07-03-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN

Chairman,

Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent,

Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E.,

Ph.D.,

Director –Administration,

Paavai Educational

Institutions,

Namakkal



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**One Day Workshop
on
Manufacturing and Applications of
Polymer Matrix Composites"
on
10.03.2016**

**Organized
By
Department of Mechanical Engineering
Association with
R&D Cell**

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

About the Guest:

The Guest Speaker is Mr.C.Balaji Ayyanar, Assistant Professor, Coimbatore Institute of Technology, Coimbatore. He is an authority on the subject of composite and published many papers in this area.

**Dr.M.Premkumar, M.E.,
Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.**

**EXECUTIVE AUTHORITY
Mr.A.P.Sivasubramaniam
Professor and Head/Mech.**

**ORGANIZINER &
COORDINATOR
Mr.P.Elumalai
ASP/Mech,**

**ORGANIZING TEAM
Faculty Members,
Dept. of Mechanical
Engineering
Paavai Engineering College,
Namakkal.**

Registration Form

Name :

Date Of Birth &Age :

Qualification :

Designation & Dept. :

Organization :

**Address for
Communication :**

Mob No :

Email Id :

Signature of the Participant

Place :

Date :

No Registration Fee

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal,Namakkal
Tamilnadu
Ph.:04286-243038**

**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal
Tamilnadu
Ph.:04286-243038**

**Venue:
Smart Hall**

Convenor:

**Mr.A.P.Sivasubramaniam,
HoD/Mechanical**

Co-Convenor:

**Mr.M.S.Vijayanand
AP/ Mechanical**



**PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
Pachal, Namakkal**

**A Seminar
on
"Production Management system
-Techniques and practices "**

**on
22.03.2016**

**Organized
by**

**Department Of Mechanical Engineering
in association with EDC & Skill Development**

About the Institution:

Paavai Engineering College was established in 2001, The college is Self-Financing. approved by AICTE, accredited by NBA New Delhi and NAAC with 'A' grade and affiliated to Anna University Chennai. Our college Was granted fresh Autonomous status under UGC Scheme with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college programmes in UG, PG and PhD. The college has developed five centres of excellence in various disciplines.

About the Department:

The department of Mechanical Engineering was established in 2004. The faculty members actively engage in research and publish papers in International and National Journals. . Employability Enhancement training and project works are given to students through Vertical Machining Centre. PAAVAI-HARITA TVS Core Engineering Research Laboratory offers Modeling and Analysis software courses like CATIA V5, Delmia V5 and 3D VIA. The department strives for all round excellence.

Objective:

There are different types of production management system adapted in industries. Knowledge about this area is important for engineers. The objective of this seminar is to educate the participants about different techniques and practices followed in the production management system of the industries.

Outcome:

The participants will learn about industrial techniques and practices adapted for production management. Knowing the subject before-hands will be beneficial for candidates aspiring for industrial jobs.

About the Guest:

The Guest Speaker is Dr.P.Parthiban, Assistant Professor, NIT, Trichy. He is an Expert in the area of production management and has long years of experience in teaching and carrying out projects in this area.

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for Rs.300/- drawn in favour of "The Principal, Paavai Engineering College" Payable at corporation bank, Namakkal. Total number of participants is limited to 100 members Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. D.R.P.Rajaratnam, M.E., Ph.D.,
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal, Namakkal-637 018.
Mobile : 9894107888
E-Mail: pecmcthod@paavai.edu.in

DATES TO REMEMBER

Last date for Registration : 10-02-2016
Intimation to Participants : 15-02-2016
Confirmation by Participants : 16-02-2016

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director -Administration,
Paavai Educational Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZER & COORDINATOR

Dr. D.R.P.Rajaratnam, M.E., Ph.D.,
HOD/MCT,

CO - COORDINATORS

Dr.R.T.Ajaykarthik, ASP/MCT
Mr.R.Arunbabu, AP/ MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College, Namakkal.



PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHATRONICS

in

Association with
R&D Cell

Organising

One Day Workshop on

“EMBEDDED SYSTEMS”

Guest Speaker

Mr.Amit Kumar Johri

Sr. Engineer and Project

Coordinator,

Embegins Technology,

Coimbatore.

Date : 20/02/2016

Time : 2.00 P.M

Venue : SMART HALL

Convenor: D.P.R.Rajaratnam

Co-Convenor: C.Vibin Stalin

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011. The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.

OBJECTIVE

An Embedded System (ES) is a platform in which multiple hardware and software type components are integrated together on IC technology for the purpose of application-specific or multi-application communication purpose. Embedded System provides advantage such as reliability, flexibility, and works in real-time.

OUT COME

Scope of Mechatronics Engineers was narrated and explained the importance of interdisciplinary research in the future. Few demonstration videos about health monitoring were shown which was very interesting.

A workshop on "EMBEDDED SYSTEMS" was organized on 20.02.2016 by the Department of Mechatronics Engineering, Paavai Engineering College, Namakkal

ABOUT THE GUEST

The Chief Guest, Mr. Amit Kumar Johri Sr. Engineer and Project Coordinator, Embegins Technology, Coimbatore.

DEPARTMENT OF MECHATRONICS

Registration Form

Name :

D.O.B :

Qualification :

Designation & Dept. :

Organization :

Address for

Communication :

Mob No :

Email Id :

DD No & Bank :

Amount in Rs :

Signature of the Participant

Place :

Date :

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines.

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011, The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



PAAVAI ENGINEERING COLLEGE

DEPARTMENT OF MECHATRONICS Organising

One Day Guest Lecture on
"Design Using Fracture
Mechanics Concept"
Guest Speaker

Dr.R.Deivasigamani,
Professor,
Department of Mechanical
Engineering,
Kongu Engineering College,
Perundurai -639052.

Date : 04/08/2015

Time : 10.30 A.M

Venue : Kalam Chamber

Convenor: D.R.P. Rajarathnam

Co-Convenor: R. Arunbabu

OBJECTIVE

Fracture mechanics concepts are applied to gain some understanding of the hierarchical nanocomposite structures of hard biological tissues such as bone, tooth and shells. At the most elementary level of structural hierarchy, bone and bone-like materials exhibit a generic structure on the nanometer length scale consisting of hard mineral platelets arranged in a parallel staggered pattern in a soft protein matrix.

OUT COME

- A fracture mechanics approach is proposed to estimate the fatigue endurance of welds.
- Estimation depends on initial crack length, threshold for crack growth and K_I
- A simple estimation of the stress intensity factor is proposed..

ABOUT THE GUEST

The Chief Guest and resource person of the Guest Lecture, Dr.R.Deivasigamani Professor in Mechanical Engineering, Kongu Engineering College, Erode.

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.

Smt. MANGAI NATARAJAN

Correspondent, Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,

ORGANIZINER & COORDINATOR

Dr. D.R.P.Rajarathnam, M.E., Ph.D.,
HOD/MCT,

CO - COORDINATORS

Mr.S.Manikandan, AP/MCT
Mr.R.Arunbabu, AP/ MCT

ORGANIZING TEAM

Faculty Members,
Dept. of MCT
Paavai Engineering College,
Namakkal.

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with "A" grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programmes including U.G, P.G and Ph.D. The college has developed five centres of excellence in various disciplines

ABOUT THE DEPARTMENT

The department of Mechatronics was established in the year 2011, The department has well developed laboratory infrastructure which bridges the gap between industry and academia. The department regularly invites people from the industry to interact with the faculty and students to update them. Mechatronics Engineers will be empowered to work in Automation, Robotics, Computer simulations and modeling, Gaming, Engineering design, Propulsion systems and Control System. To prepare industry ready engineers of future, the department has a right blend of faculty members having expertise in Mechanical, Electronics and Mechatronics engineering.



PAAVAI ENGINEERING COLLEGE

DEPARTMENT OF MECHATRONICS Organising

One Day Guest Lecture on
"Smart Manufacturing and
Factories of the Future"

Guest Speaker
Dr.T.C.Kanish,
Professor,
Department of Mechatronics
Engineering,
VIT University,
Vellore -632014.

Date : 19/08/2015

Time : 11.00 A.M

Venue : Kalam Chamber

Convenor: D.R.P.Rajarathnam

Co-Convenor: R.T.Ajaykarthik

OBJECTIVE

Smart manufacturing and the Smart Factory is a broad category of manufacturing with the goal of optimizing the manufacturing process. Smart manufacturing is the process that employs computer controls, modeling, big data and other automation to improve manufacturing efficiencies.

OUT COME

- The lecturer was giving a detailed information about smart manufacturing*
- In future the factories will have fully automated*

ABOUT THE GUEST

*The Chief Guest, Dr.T.C.Kanish
Associate Professor Grade 2
Department of Design and
Automation*

ORGANIZING COMMITTEE

CHIEF PATRONS

*Shri. CA. N. V. NATARAJAN
Chairman, Paavai Institutions.*

*Smt. MANGAI NATARAJAN
Correspondent, Paavai Institutions.*

PATRONS

*Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational Institutions,
Namakkal.*

*Dr.M.Premkumar, M.E., Ph.D.,
Principal,*

ORGANIZINER & COORDINATOR

*Dr. D.R.P.Rajarathnam, M.E., Ph.D.,
HOD/MCT,*

CO - COORDINATORS

*Ms.C.Sumithra, AP/MCT
Mr.C.Vibin Stalin, AP/ MCT*

ORGANIZING TEAM

*Faculty Members,
Dept. of MCT
Paavai Engineering College, Namakkal.*

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 15.03.2016
Date of Intimation of Selection : 17.03.2016
Date of Confirmation : 20.03.2016

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mrs.V.Annapoorani, AP / MCA
Mrs.M.Nithya, AP / MCA

A One Day Seminar on

Introduction to Building Mobile Apps with Xamarin

24th March 2016

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with 'A' grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concepts of Mobile Apps development
- ❖ To know and use the Silo'd Approach, Xamarin's unique approach

Input

- ❖ Mobile Apps development
- ❖ Setup and Installation of Xamarin, working with Xamarin
- ❖ Creation of native android application

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to setup and Installation of Xamarin, working with Xamarin, Creation of native android application and Creating amazing user interfaces

Resource Person

Mr.M.Anbu,
Software Developer,
Congenial Studios,
Chennai

A One Day Seminar on

Introduction to Building Mobile Apps with Xamarin

24th March 2016

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 11.03.2016
Date of Intimation of Selection : 13.03.2016
Date of Confirmation : 15.03.2016

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Ms.R.M.Alagunila, AP / MCA
Mrs.M.Nithya, AP / MCA

A One Day Seminar on

The Emergence of Open Source Software Networks

19th March 2016

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with 'A' grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concepts of Open Source Software and Closed Source Software
- ❖ To understand the concepts of Drupal-Open Source Content Management System (CMS)

Input

- ❖ Open Source Software
- ❖ Web site Creation
- ❖ Drupal (Open Source CMS)

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to use Drupal (Open Source CMS) for developing applications and creating websites

Resource Person

Mr.G.Pasupathi,
Senior Software Developer,
Razorfish LTD.,
Bangalore

A One Day Seminar on

The Emergence of Open Source Software Networks

19th March 2016

[Registration Form](#)

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 10.03.2016
Date of Intimation of Selection : 12.03.2016
Date of Confirmation : 14.03.2016

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,
Department of MCA,
Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.
Phone : 04286 - 243038,58,98
Mobile : 9842032588, 9842824788
Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Ms.R.M.Alagunila, AP / MCA
Mrs.M.Nithya, AP / MCA

A One Day Seminar on

Database Management Using ADO.NET

18th March 2016

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website: www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with 'A' grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Seminar the participants will be able

- ❖ To understand the concepts of .Net Framework
- ❖ To understand the concepts of phone applications and web services
- ❖ To use Activex Data Object (ADO. NET) working principles

Input

- ❖ .Net Framework
- ❖ Activex Data Object (ADO. NET)

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to connect a database with ADO.Net for an application or a project.

Resource Person

Dr.R.Manjuladevi,

Professor,
Department of Computer Science and Engineering,
Kongu Engineering College,
Erode

A One Day Seminar on

Database Management Using ADO.NET

18th March 2016

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 06.03.2015
Date of Intimation of Selection : 08.03.2015
Date of Confirmation : 10.09.2015

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,

Department of MCA,

Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.

Phone : 04286 - 243038,58,98

Mobile : 9842032588, 9842824788

Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Advisory Committee

S.Pradeep,

Quality Analyst Head

e-Future Soft(P) Ltd., Chennai.

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mr. N.Palanisamy, AP / MCA

Mrs. N.Sasikala, AP / MCA

Mrs. T.Vimala, AP/ MCA

National Level Workshop on

VISUAL PROGRAMMING

15th September 2015

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website : www.paavaiepec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Workshop the participants will be able

- ❖ To understand the basic of Hardware and Software.
- ❖ To state the need for Programming Process.
- ❖ To select suitable control programming concept.

Input

- ❖ Fundamental concept of Web Applications.
- ❖ Developing the Web Applications.

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand and develop applications in Visual Programming.

Resource Persons

S.Pradeep,
Quality Analyst Head
e-Future Soft(P) Ltd., Chennai.

National Level Workshop on VISUAL PROGRAMMING

15th September 2015

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No
DD Details
DD No. & Date :
Issuing Bank & Place :
Amount :
Signature of the Participant :
Signature of the Principal :

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 24.08.2015
Date of Intimation of Selection : 26.08.2015
Date of Confirmation : 28.08.2015

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,

Department of MCA,

Paavai Engineering College,
NH-7, Paavai Nagar, Pachal Post,
Namakkal – 637 018, TamilNadu.

Phone : 04286 - 243038,58,98

Mobile : 9842032588, 9842824788

Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Advisory Committee

S.Pradeep,

Quality Analyst Head

e-Future Soft(P) Ltd., Chennai.

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mr. N.Palanisamy, AP / MCA

Mrs. N.Sasikala, AP / MCA

Mrs. T.Vimala, AP/ MCA

A One Day Seminar on

Developing Mobile Applications using Advanced JavaScript

05th September 2015

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website : www.paavaippec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with ‘A’ grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Workshop the participants will be able

- ❖ To understand the concept of Advanced JavaScript.
- ❖ To use Mobile User Interface Design, Model View Controller (MVC)

Input

- ❖ Fundamental concept of JavaScript.
- ❖ Mobile Enterprise Application Platform

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand JavaScript, Creating Mobile Application using JS and JavaScript frameworks

Resource Persons

Mr.S.Sakthivel,
Senior Associate,
Sapient Corporation,
Bangalore

A One Day Seminar on Developing Mobile Applications using Advanced JavaScript

05th September 2015

Registration Form

Name :
Designation :
Department :
Name of the Institution :
Address :

Email-id :
Phone / Mobile :
Teaching Experience :
Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

Location of College

The College is located aside NH-44, 30kms from Salem, 18kms from Namakkal and 50kms from Erode. The Nearest Railway stations are Salem and Erode.

Participants

Faculty members from any Discipline. The maximum number of participants limited to 30 only. The selection will be based on first come first served basis.

Important Dates

Last Date of Receipt of Applications : 28.06.2015
Date of Intimation of Selection : 01.07.2015
Date of Confirmation : 03.07.2015

Registration

Free Registration fee

All Communications may be addressed to:

Mr. P.Muthusamy, Convenor,

Department of MCA,

Paavai Engineering College,

NH-7, Paavai Nagar, Pachal Post,

Namakkal – 637 018, TamilNadu.

Phone : 04286 - 243038,58,98

Mobile : 9842032588, 9842824788

Email : pecmcahod@paavai.edu.in

Organizing Committee

Chief Patron

Shri. CA N.V.Natarajan,
Chairman, Paavai Institutions

Patron

Mrs. Mangai Natarajan,
Correspondent, Paavai Institutions

Advisory Committee

S.Pradeep,

Quality Analyst Head

e-Future Soft(P) Ltd., Chennai.

Chairman

Dr. M.Premkumar, Principal

Convenor

Mr. P.Muthusamy, Prof. & HOD / MCA

Organizing Secretary

Mr. S.Senthilvelan, Prof. / MCA

Programme Committee

Mr. N.Palanisamy, AP / MCA

Mrs. N.Sasikala, AP / MCA

Mrs. T.Vimala, AP/ MCA

A One Day Seminar on

Digital India Week (Digital Locker)

06th July 2015

Organized By



DEPARTMENT OF MCA

PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University – Chennai

NH-7, PAAVAI NAGAR, PACHAL

NAMAKKAL – 637018

TAMILNADU

Website : www.paavaiepec.org

COLLEGE PROFILE

PAAVAI ENGINEERING COLLEGE was started in the year 2001 under **PAAVAI VARAM EDUCATIONAL TRUST** constituted by eminent professionals – a leading chartered accountant, an industrialist and a Pediatric surgeon with the basic principle of providing a purposeful, goal oriented technical education and to establish a centre of Excellence in Engineering and Technology. The Institute is Approved by AICTE, Affiliated to Anna University, Chennai, NBA and NAAC with 'A' grade accredited. Currently the Institute 10 Under Graduate Programmes and 8 Post Graduate Programmes in Engineering Technology. The College attracts outstanding students by virtue of its Discipline, Modern Infrastructure, Library, and Cosmopolitan culture prevailing in the campus.

DEPARTMENT OF MCA

The Department of MCA is a unique center in offering computer education at **PAAVAI ENGINEERING COLLEGE** established in 2002. It has dedicated faculty members with specialization in different areas of Computer Applications and Information Technology with rich experience in academics, Industry and Research. The Department has well equipped centrally air conditioned spacious laboratories with modern equipment.

Objectives of the Seminar

After the Workshop the participants will be able

- ❖ To understand the information about Digital India
- ❖ To understand the information about Digital Locker

Input

- ❖ Digital Locker
- ❖ Broadband Highway
- ❖ Public internet access program
- ❖ E-Governance and E-Kranti

Process

- ❖ Lecture cum Demonstration

Output

- ❖ Participants will be able to understand Digital India uses, Features, Applications and Services

Resource Persons

Mr.D.Selvakumar,

Scientist 'E',

National Informatics Centre,

Namakkal

A One Day Seminar on

Digital India Week (Digital Locker)

06th July 2015

Registration Form

Name :

Designation :

Department :

Name of the Institution :

Address :

Email-id :

Phone / Mobile :

Teaching Experience :

Accommodation Required : Yes / No

Note: This registration form may be photocopied for additional requirement.

REGISTRATION FEE

The course fee includes course material, Lunch & Refreshment. Registration for seminar can be made by sending duly filled application form along with a DD for **Rs.200/-** drawn in favour of “**The Principal, Paavai Engineering College**” Payable at corporation bank, Namakkal.

Total number of participants is limited to 50 members. Confirmation of participation is to be made after the selection intimation from the organizers. Selection is done on first come first served basis.

ADDRESS FOR COMMUNICATION

Dr. Guruswamy,
The Executive Authority
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
E-Mail:
pecmbahod@paavai.edu.in

Mrs.A.Sathiya Priya
The Organizer & Coordinator
Paavai Engineering College,
NH-7, Pachal,
Namakkal-637 018.
Mobile : 9842513788
E-Mail:
sathiyapriyambapec@paavai.edu.in

DATES TO REMEMBER

Last date for Registration
: 28-07-2015
Intimation to Participants
: 5-08-2015
Confirmation by Participants
: 12-08-2015

ORGANIZING COMMITTEE

CHIEF PATRONS

Shri. CA. N. V. NATARAJAN
Chairman,
Paavai Institutions.

Smt. MANGAI NATARAJAN
Correspondent,
Paavai Institutions.

PATRONS

Dr.K.K.Ramasamy, M.E., Ph.D.,
Director –Administration,
Paavai Educational
Institutions,
Namakkal.

Dr.M.Premkumar, M.E., Ph.D.,
Principal,
Paavai Engineering College,
Namakkal-637 018.

EXECUTIVE AUTHORITY

Dr. Guruswamy, MBA
Professor and Head/MBA,

ORGANIZER & COORDINATOR

Mrs.A.Sathiya Priya
Assistant Professor/MBA,

ORGANIZING TEAM

Faculty Members,
Dept. of MBA
Paavai Engineering College,
Namakkal.

One Day National Level Seminar

“Building Self-Confidence and Time management”

14th August 2015

Organized by

**DEPARTMENT OF
MASTER OF BUSINESS
ADMINISTRATION**



**PAAVAI ENGINEERING
COLLEGE
(Autonomous)
NH-7, Pachal Post,
Namakkal –637 018.
Tamil Nadu**

ABOUT THE INSTITUTION

Paavai Engineering College established in 2001, is one of the many educational institutions nurtured by Paavai Varam Educational Trust. The college is Self-Financing, approved by AICTE, accredited by NBA, New Delhi and NAAC with “A” grade and affiliated to Anna University Chennai. Our college was granted fresh Autonomous status under UGC Scheme for

Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest facility and excellent infrastructure, the college offers a total of 20 full time programs including U.G, P.G and Ph.D. Currently more than 100 research scholars, both full time and part time, are working for their Ph.D degree. The college has developed five centers of excellence in various disciplines. More research facilities have been created in tie-up with numerous leading industries worldwide.

ABOUT THE DEPARTMENT

The Department of Master of Business Administration was established in 2005 with the objective of imparting quality education in the field of Management Studies. Since its inception, the department has expanded and grown in terms of dissemination of knowledge within and outside curriculum and Managerial skill development activities &

Entrepreneurship. The curriculum review is conducted periodically so as to keep the students updated with the latest trends in the corporate world at the global level. The class rooms are well-equipped with all audio-visual facilities and other Educational Technological aids.

OBJECTIVE

The main objective of this seminar is to Build Self-Confidence with the students and maintaining Time management in various levels of management.

ELIGIBILITY

This workshop is mainly for the benefit of students of multidisciplinary backgrounds of UG and Post Graduates, Researchers and faculty members.

RESOURCE PERSON

The guest speaker will be Mr. Hussain Basha, MBA. LLB, Corporate Affairs Manager, National Elevators, Chennai

Registration Form

Name :
Date Of Birth & Age :
Qualification :
Designation & Dept. :
Organization :
Address for
Communication :
Mob No :
Email Id :
DD No & Bank :
Amount in Rs :

Signature of the Participant

Place :

Date :