

# PAAVAI ENGINEERING COLLEGE

## (Autonomous)

Pachal, Namakkal-637018. TAMILNADU, INDIA

### 6.3.2 - FACULTY CERTIFICATES

These are the certificates for attended the programme such as Workshops / Conferences / Seminar / Professional Membership / Online course by the following faculty members

1. Mr.M.Mohan
2. Mr.G.Sasi
3. Mr.A.Meignanamoorthy
4. Dr.G.Raja
5. Mr.P.Karthikeyan



PRINCIPAL  
PRINCIPAL

PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist



## JAMAL MOHAMED COLLEGE (Autonomous)

College with Potential for Excellence  
Re-accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
(Affiliated to Bharathidasan University)  
Tiruchirappalli-620 020, Tamilnadu, India

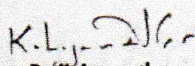


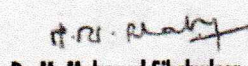
### 4<sup>th</sup> International Conference on Chemical and Environmental Research (ICCER-2018) (Under UGC Autonomous Grant)


## Certificate

This to certify that Mr./Ms./Dr. **M.Mohan**, Department of Chemistry, Paavai Engineering College, Namakkal-637018 has presented a paper entitled “**Advances in blends preparation based on electrically conducting polymer**” in the 4<sup>th</sup> International Conference on Chemical and Environmental Research (ICCER-2018), organized by PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli - 620 020, Tamilnadu, India, on 19<sup>th</sup> December 2018.

  
Dr. N. Mojafarkani  
Co-Convener

  
Dr. K. Loganathan  
Convener

  
Dr. M. Mohamed Sihabudeen  
Coordinator

  
Dr. S. Ismail Mohideen  
Principal

  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





**Department of Chemistry**  
DBT and DST – FIST Supported  
**Nirmala College for Women (Autonomous)**  
Re-accredited with A Grade by NAAC (III cycle)  
Red Fields, Coimbatore – 641018

Seminar on  
**"EMERGING TRENDS IN FRONTIERS OF METAL ORGANIC CHEMISTRY"**

## Certificate

This is to certify that Dr./Mr./Ms. **M. Mohan,** **Department of Chemistry**

**Paaval Engineering College, Namakkal**

participated / ~~presented poster~~ in the seminar on "Emerging trends in frontiers of metal organic chemistry"  
organized by the Department of Chemistry on 18th February 2016.

*V. R. Vamshe*  
Convenor

*G. J. Arachan*  
Principal  
Nirmala College for Women  
Coimbatore - 641 018

*Pr*  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
**NH-7, PACHAL Post, NAMAKKAL Dist**

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE04S1275215

To  
SASI G  
NO 18 RAJAJI NAGAR ANTHARAPATTI ROAD  
MUSIRI  
TIRUCHIRAPPALLI  
TAMIL NADU - 621211  
PH. NO :9994259200



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**SASI G**

for passing the course

**Introduction to Research**

with Score\* **51** %



*Devendra Jaliha*

**Prof. Devendra Jaliha**  
Chairman  
Centre for Continuing Education, IITM

Feb-Apr 2020  
(8 week course)

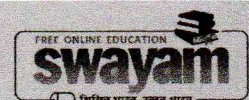
*Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras

*Principal*  
PRINCIPAL



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

NH-7, PACHAL Post, NAMAKKAL Dist



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

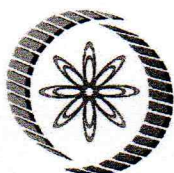
Roll No: NPTEL20AE03S1348377

To  
SASI G  
NO 18 RAJAJI NAGAR ANTHARAPATTI ROAD  
MUSIRI  
TIRUCHIRAPPALLI  
TAMIL NADU - 621211  
PH. NO :9994259200



No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**SASI G**

for passing the course

**Aircraft Maintenance**

with Score\* **73** %

Covid-19  
impacted  
January 2020  
semester

**Prof. Rajesh M. Hegde**  
Chairman, Centre for Continuing Education  
IIT Kanpur

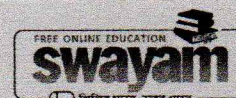
Jan-Feb 2020  
(4 week course)

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur

PRINCIPAL  
ENGINEERING COLLEGE



\*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

## CERTIFICATE OF PARTICIPATION

National Conference on Advances in Science, Humanities and Technology - 19

This is to certify that Dr./Prof./Mr./Ms. Sasi G of  
Paavai Engineering College participated and  
presentated a paper entitled Analysis of ramjet engine performance using  
Swirler in the National Conference on  
Advances in Science, Humanities and Technology (NCASHT - 19) organized by  
Saveetha School of Engineering, on 11th & 12th July 2019.



Convenor



Principal



Chairman

  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





**SRM**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
Founded in the Visionary spirit of 1981, AICTE, 1998

**VADAPALANI CAMPUS**

**NAAC**  
A++



**DEPARTMENT OF MECHANICAL ENGINEERING  
&**

**CAE CENTRE & MONOTECH SYSTEMS LIMITED, Chennai**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **Mr. / Ms. / Dr. SASI GANESAN**

of **PAAVAI ENGINEERING COLLEGE, NAMAKKAL**

has participated in the webinar on “*How to convert your imagination and creativity into reality by additive manufacturing (3D Printing)*” on 26 – May – 2020 by CAE CENTRE & MONOTECH SYSTEMS LIMITED, organized by the Department of Mechanical Engineering, SRM Institute of Science and Technology, Vadapalani Campus, Chennai – 600 026.

**Dr. S. Karthikeyan**  
**Professor & Head**

**Dr. K. Duraivelu**  
**Dean (E & T)**

**Certificate ID: Y9DVYW-CE000125**

*This is a computer generated e - certificate and hence signature is not required*

  
**PRINCIPAL**

**PAAVAI ENGINEERING COLLEGE**  
**NH-7, PACHAL Post, NAMAKKAL Dist**





**BANNARI AMMAN INSTITUTE OF TECHNOLOGY**

(Autonomous Institution Affiliated to Anna University, Chennai. Approved by AICTE - Accredited by NBA and Reaccredited by NAAC with A Grade)

**SATHYAMANGALAM - 638 401 ERODE DISTRICT TAMIL NADU**

**ICMM  
2019**

**INTERNATIONAL CONFERENCE ON  
MATERIALS, MANUFACTURING AND MACHINING**

Organised by

**DEPARTMENT OF MECHANICAL ENGINEERING**

*Certificate*

This is to certify that the Author(s) Sasi.G. Assistant Professor, Department of Aeronautical Engineering  
Paavai Engineering College (Autonomous)

Contributed a paper entitled Performance Analysis of Corrugated Airfoil

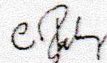
to the International Conference on Materials, Manufacturing and Machining (ICMMM-2019)  
held on March 8-9, 2019.

  
Organiser

Dr. A. Megalingam @ Murugan  
Associate Professor



Co-Chairman  
Dr. M. Ravikumar  
Professor and Head



Patron  
Dr. C. Palanisamy  
Principal



Springer



  
PRINCIPAL

PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





**SRI VENKATESWARAA  
COLLEGE OF TECHNOLOGY**

B.H.B. Nagar, Vadakal, Pondur PO, Siperambuthur - 602105

Approved by  
AICTE, New Delhi  
Affiliated to  
Anna University Chennai



**VirtualCampus** Season 3  
Webinar Series

**Webinar on  
Emerging Opportunities in Civil Engineering  
Certificate**

**SASI G**

This is to certify that

has participated in the Webinar on Emerging Opportunities in Civil Engineering  
presented by Mr.R.Suresh, Real Estate Consultant, Career Counsellor organised by  
Sri Venkateswaraa College of Technology on 20<sup>th</sup> May, 2020.

Principal

  
PRINCIPAL

PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist



# LOYOLA INSTITUTE OF FRONTIER ENERGY (LIFE)

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034.



## NATIONAL WEBINAR ON TAKING RESEARCH FORWARD DURING THE PANDEMIC

20<sup>th</sup> May 2020

### CERTIFICATE OF PARTICIPATION

This is to certify that SASI G

of Paavai Engineering College (Autonomous)

has participated in the National Webinar on "Taking Research Forward During the Pandemic", organized by Loyola Institute of Frontier Energy (LIFE), Loyola College (Autonomous), Chennai, Tamil Nadu, India, on 20<sup>th</sup> May 2020.

Rev. Dr. Francis P. Xavier SJ  
Rector | Loyola Institutions  
Chairman | LIFE

Rev. Dr. A. Thomas SJ  
Principal | Loyola College

Dr. J. Merline Shyla  
Webinar Convenor  
Director | LIFE

\*This is a digitally generated certificate that does not require signature.

  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
NH-7, PACHAL Post, NAMAKKAL Dist





**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



**VINAYAKA MISSION'S  
RESEARCH FOUNDATION**  
(Deemed to be University under section 3 of the UGC Act 1956)



ACCREDITED BY NAAC



APPROVED BY AICTE



RECOGNIZED BY DSIR



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of HRD initiative)

## **GLOBAL HIGHER EDUCATION SUMMIT 2020**

### *Certificate of Participation*

Presented to

**Mr. SASI G of PAAVAI ENGINEERING COLLEGE (AUTONOMOUS),  
INDIA**

for active Participation in Webinar on  
"Global Higher Education Scenario"

presented by

**Dr. Abdul 'Dewale Mohammed, Founder & Executive President, Africa  
Asia Scholars Global Network (AASGON), United Kingdom**

organized by

**Centre for Industrial Relations and Industry Academia Cell in association  
with Institution's Innovation Council**

**on 23-May-20.**

**Prof. M. LAKSHMI MOHAN**  
Head - Centre For Industry  
Relations (CIR)

**Dr. D. VIJENDRA BABU**  
Vice Principal (Part Time Studies) &  
Co-ordinator - Industry Academia Cell

**Dr. K. L. SHUNMUGANATHAN**  
Principal,  
AVIT

**PRINCIPAL**

**PAAVAI ENGINEERING COLLEGE**

**CHENNAI**







**FRANCIS XAVIER<sup>®</sup>**  
**ENGINEERING COLLEGE**  
**AN AUTONOMOUS INSTITUTION**

ACCREDITED BY NBA | ISO 9001:2015 Certified | DST-FIST Supported Institution  
Recognized under Section 2(f) & 12(B) of the UGC Act, 1956  
Vannarpettai, Tirunelveli - 627003, Tamil Nadu

MDKFXW-CE000411



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of HRD Initiative)

This is to certify that

**SASI G**

has attended webinar on "Emerging Trends in Cyber Security Operations" on 26-05-2020  
organised by the Department of Computer Science and Engineering, Francis Xavier  
Engineering College.

**Coordinator**  
Dr. C. Goplakrishnan

**HOD - CSE**  
Prof. P. Brundha

**Professor - Academics**  
Prof. L. R. Priya

**Principal**  
Dr. V. Velmurugan

**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
**NH-7, PACHAL Post, NAMAKKAL Dist**





**KCG**  
COLLEGE OF TECHNOLOGY  
A unit of Hindustan Group of Institutions

DEPARTMENT OF AUTOMOBILE ENGINEERING

*Certificate of Participation*

This is to certify that

SASI G

has participated in the webinar on

"Engine Calibration - Introduction to Mechanical Diesel Pump Calibration (Rotary / Distribution type)"

hosted by KCG COLLEGE OF TECHNOLOGY, on 28<sup>th</sup> May 2020

*S. Pathy*  
Coordinator

*cropped*  
HoD

*G. V.*  
Principal

E-CERTIFICATE

*P. V.*  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist



## **POOMPUHAR COLLEGE (AUTONOMOUS)**

of the Tamilnadu Hindu Religious & Charitable Endowments Department, Melaiyur-609107  
Nationally Accredited with B+ Grade by NAAC  
Affiliated by Bharathidasan University, Tiruchirappalli

### **Certificate of Participation**

**This is to certify that**

**Mr SASI.G**

Assistant Professor, Paavai Engineering College (Autonomous)

**has participated a One Day International WEBINAR on "IMPROVING THE VISIBILITY OF RESEARCH WORK" Organised by Poompuhar College (Autonomous), Melaiyur on 28th May, 2020.**

**Dr.S.Balamurugan**  
Co-ordinator

**Dr.S.Arivoli**  
Principal

**Mr. S. Selvaraj**  
Secretary & Correspondent

**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
NH-7, PACHAL Post, NAMAKKAL Dist






**PG & RESEARCH DEPARTMENT OF CHEMISTRY**  
**ST. JOSEPH'S COLLEGE (AUTONOMOUS)**

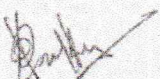
Accredited at A++ Grade (4<sup>th</sup> Cycle) by NAAC  
Special Heritage Status, DBT Star & DST-FIST Sponsored College  
Tiruchirappalli - 620 002 , Tamil Nadu, India


## CERTIFICATE

**SASI. G**

This is to certify that .....  
ASSISTANT PROFESSOR, PAAVAI ENGINEERING COLLEGE (AUTONOMOUS), NAMAKKAL .....has  
participated in the International live Webinar on “**MATERIALS AND TECHNOLOGY FOR  
SUSTAINABLE DEVELOPMENT (MTSD-2020)**” on 28<sup>th</sup> and 29<sup>th</sup> May 2020, organized by  
Department of Chemistry, St. Joseph's College (Autonomous), Tiruchirappalli, Tamil Nadu, India.

  
Rev. Dr. M. Arockiasamy Xavier, SJ  
Principal

  
Dr. A. Peter Pascal Regis  
Head

  
Dr. A. Rose Venis  
Organizing Secretary

  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist



# KIT - KALAIKARNKARUNANIDHI INSTITUTE OF TECHNOLOGY



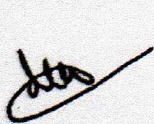
(Accredited with 'A' Grade by NAAC)  
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)  
KIT Global Institute for Advanced Studies & Research  
Coimbatore - 641 402, Tamilnadu, India.

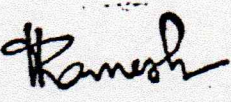


## Certificate of Appreciation

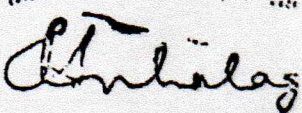
This is to certify that Dr./Mr./Ms./Prof. Sasi G.  
of PAVAI ENGINEERING COLLEGE  
has presented a paper titled Performance Analysis of Parafol  
Surface

in the International Conference on Science, Technology, Engineering and  
Management (ICSTEM'19) held during 22-23, March 2019 at  
KIT-Kalaikarnkarunanidhi Institute of Technology, Coimbatore, Tamilnadu, India.

  
Dr. M. Muthukrishnan  
Organizing Chair

  
Dr. M. Ramesh  
Vice-Principal

  
Dr. N. Mohan Das Gandhi  
Principal

  
Dr. P. Anbalagan  
Director - Academics



  
PRINCIPAL  
PAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





# PAAVAI ENGINEERING COLLEGE

(Autonomous)

NH-7, PACHAL, NAMAKKAL - 637 019, TAMIL NADU, INDIA

ICATS-2018

International Conference on Adaptive Technologies for Sustainable Growth (ICATS-2018)

*Certificate*

This is to certify that Dr./Prof./Mr./Ms. GT. SABI of  
PAAVAI ENGINEERING COLLEGE participated and presented a  
paper entitled OPTIMIZATION OF FLASH PYROLYSIS AMONG  
VARIOUS PROCESS in the International Conference on Adaptive Technologies for  
Sustainable Growth (ICATS-2018) organized by Paavai Engineering College, on 20<sup>th</sup> and 21<sup>st</sup> April 2018.

Dr. M. Premkumar  
Principal

Dr. K.K. Ramasamy  
Director - Administration

Shri. G.N.V. Natarajan  
Chairman

PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL POST, NAMAKKAL DIST



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

PACHAL, NAMAKKAL - 637 018, TAMILNADU, INDIA

**International Conference on Adaptive Technologies for Sustainable Growth (ICATS-2017)**

**ONE DAY - WORKSHOP**

**ON**

**"Scientific Methods of Research"**


*Certificate*

This is to certify that Mr./Ms. G. SASI - AP / AERO

of PAAVAI ENGINEERING COLLEGE participated in the One - Day Workshop on

"Scientific Methods of Research" organized by the departments of MECH, CIVIL, MCT, AERO, AGRI and CHEMICAL  
of Paavai Engineering College, Namakkal, Tamilnadu, on 17.03.2017.

  
Convener

  
Principal

  
Chairman

  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





**PAAVAI ENGINEERING COLLEGE**

(Autonomous)

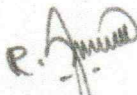
PACHAL, NAMAKKAL - 637 018, TAMILNADU, INDIA


**ICATS-2017**


**International Conference on Adaptive Technologies for Sustainable Growth (ICATS-2017)**

*Certificate*

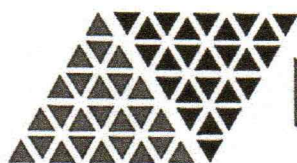
This is to certify that ~~Dr. Prof. Mr. Ms.~~ **SASI. G** of  
**PAAVAI ENGINEERING COLLEGE, NAMAKKAL** participated and  
presented a paper entitled **OPTIMIZATION OF FLASH PYROLYSIS PROCESS BY**  
**REFERENCE SURFACE METHODOLOGY** in the International Conference on Adaptive Technologies  
for Sustainable Growth (ICATS-2017) organized by Paavai Engineering College, on 17<sup>th</sup> and 18<sup>th</sup> March 2017.

  
Convenor

  
Principal

  
Chairman

  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
NH-7, PACHAL Post, NAMAKKAL Dist



**NAFEMS**  
India

**NAFEMS**  
**INDIA**  
CONFERENCE  
**2016**  
August 29-31  
Bangalore



International NAFEMS Conference

**NAFEMS - 3D**

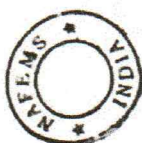
Engineering Modeling, Analysis, Simulation & 3D Printing

*Certificate of Participation*

This is to certify that Dr/Prof./Mr/Ms..... G. Sasi.....  
of..... PAAVAI ENGINEERING COLLEGE..... has participated in the  
"NAFEMS International Conference on Engineering Modeling, Analysis, Simulation & 3D Printing" held at  
NIMHANS Convention Centre, Bangalore, India during 30-31 August 2016.

*Tim Morris*

**Mr. Tim Morris**  
Chief Executive, NAFEMS, UK



*Dr. U. Chandrasekhar*

**Dr. U. Chandrasekhar**  
Council Member, NAFEMS, India

*Pm*  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
NH-7, PACHAL Post, NAMAKKAL Dist





**KONGU ENGINEERING COLLEGE**

**((AUTONOMOUS))**

**PERUNDURAI, IERODE - 638060.**



**DEPARTMENT OF CIVIL ENGINEERING**

**INDIAN GEOTECHNICAL SOCIETY**

**KEC STUDENTS' CHAPTER**

**ONE DAY WORKSHOP ON**

**GEOTECHNICAL ASPECTS OF EARTHQUAKE RESISTANT STRUCTURES**

This is to certify that Dr./Mr./Ms./Mrs ..... A. MELANANAMORTHY .....  
of ..... PAVAI ENGINEERING COLLEGE ..... has actively participated in the National  
level one day workshop on "GEOTECHNICAL ASPECTS OF EARTHQUAKE RESISTANT STRUCTURES"  
organized by Indian Geotechnical Society KEC students' chapter held on 14.02.2018 at Kongu Engineering College,  
Perundurai.

**CO-ORDINATOR**

**HOD/CIVIL**

**DEAN / SBMS**

**PRINCIPAL**  
**PAVAI ENGINEERING COLLEGE**  
**MP-7, PACHAL Post, NAMAKKAL Dist**



# PAAVAI ENGINEERING COLLEGE

(Autonomous)


NH-44, PACHAL, NAMAKKAL- 637 018, TAMILNADU, INDIA


ICATS-2018

International Conference on Adaptive Technologies for Sustainable Growth (ICATS-2018)

*Certificate*

This is to certify that Dr./Prof./Mr./Ms. A. MEIGNANAMOORTHY ASSISTANT PROFESSOR of  
CIVIL Engg. Dept., PEC, NAMAKKAL participated and presented a  
paper entitled EXPERIMENTAL STUDY ON STRENGTH AND DURABILITY PROPERTIES OF STEEL -  
BANANA HYBRID FIBRE REINFORCED CONCRETE in the International Conference on Adaptive Technologies for  
Sustainable Growth (ICATS-2018) organized by Paavai Engineering College, on 20<sup>th</sup> and 21<sup>st</sup> April 2018.

  
Dr. M. Premkumar  
Principal

  
Dr. K.K. Ramasamy  
Director - Administration

  
Shri. CA N.V. Natarajan  
Chairman

  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





Indian Concrete Institute  
Salem Centre

In association with

**SONA** COLLEGE OF  
TECHNOLOGY  
Learning is a Celebration!

(An Autonomous Institution)

AICTE-CII Award for  
Best Industry Linked  
Institute 2017

Approved by AICTE  
(PCI Model 2015 Certified)  
NAAC Accredited - A Grade  
All English Programmes NBA - Accredited  
Affiliated to Anna University, Chennai

Dr. R. Mani Sundar  
Salem Region (PCI), Salem - 3  
www.sonaitech.ac.in

ICI Salem Centre

In association with

Sona College of Technology, Salem

Organized

One Day National Seminar on

# **"ALTERNATIVES FOR RIVER SAND IN CONSTRUCTION (ASCON '18)"**

## *Certificate of Participation*

This is to certify that Mr/Ms. A. MEIGNANAMOORTHY, ASSISTANT PROFESSOR,  
of PAAVAI ENGINEERING COLLEGE, NAMAKKAL has  
participated in One Day National Seminar on "ALTERNATIVES FOR RIVER SAND IN  
CONSTRUCTION, ASCON '18" organized by ICI Salem Centre on 27<sup>th</sup> February 2018.

*[Signature]*

Dr. R. Mani Sundar  
Chairman, ICI Salem Centre



*[Signature]*  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
**NH-7, PACHAL Post, NAMAKKAL Dist**





## JAMAL MOHAMED COLLEGE (Autonomous)

College with Potential for Excellence  
Re-accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
(Affiliated to Bharathidasan University)  
Tiruchirappalli-620 020, Tamilnadu, India



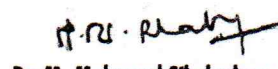
### 4<sup>th</sup> International Conference on Chemical and Environmental Research (ICCER-2018) (Under UGC Autonomous Grant)

## Certificate


This to certify that Mr./Ms./Dr. **G.Raja**, Department of Chemistry, Paavai Engineering College, Namakkal-637018 has presented a paper entitled “**Advances in blends preparation based on electrically conducting polymer**” in the **4<sup>th</sup> International Conference on Chemical and Environmental Research (ICCER-2018)**, organized by PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli - 620 020, Tamilnadu, India, on 19<sup>th</sup> December 2018.

  
Dr. N. Mujafarkani  
Co-Convener

  
Dr. K. Loganathan  
Convener

  
Dr. M. Mohamed Sihabudeen  
Coordinator

  
Dr. S. Ismail Mohideen  
Principal

  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist

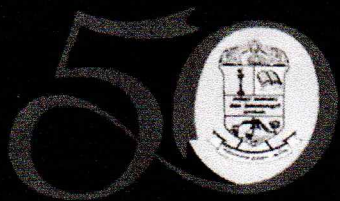


# ARIGNAR ANNA GOVERNMENT ARTS COLLEGE

( Affiliated to Periyar University, Salem - 636 011. Re-accredited by NAAC with 'B' grade )

Namakkal - 637 002.

In Commemoration of the Golden Jubilee Year



ONE DAY STATE LEVEL SEMINAR  
ON

RECENT DEVELOPMENTS IN CHEMISTRY  
AND NANO SCIENCE

## Certificate

This is to certify that .....**GI. RAJA**.....

.. **PAKVAI**..... **ENGINEERING**..... **COLLEGE**..... **PACHAL**.....

..... **NAMAKKAL**.....

has participated / presented a paper entitled..... **INDUCED**.....

**FERRO MAGNETISM**..... **IN**..... **MECHANICALLY**..... **MILLED**.....

**NANO CRYSTALLINE**..... **In<sub>2</sub>O<sub>3</sub>**..... **POWDER**.....

in the One Day State Level Seminar on "Recent Developments in Chemistry and Nano Science" organized by PG & Research Department of Chemistry on January 05, 2018.

Organizing Secretary

PRINCIPAL / Chemistry

Principal

PAKVAI ENGINEERING COLLEGE  
14/7 PACHAL Post, NAMAKKAL Dist.



**POST GRADUATE AND RESEARCH DEPARTMENT OF CHEMISTRY  
JAMAL MOHAMED COLLEGE (AUTONOMOUS)**



College with Potential for Excellence  
Re-accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
Affiliated to Bharathidasan University  
Tiruchirappalli, Tamilnadu, India

**International Conference on  
Chemical and Environmental Research (ICCER 2017)**  
(Under UGC Autonomous Grant)




This is to certify that Mr/ Ms/ Dr ..... **G.RAJA**  
.....  
**Department of Chemistry, Paavai Engineering College, Namakkal-637 018.**


.....  
has Participated / acted as Chair Person / Presented a paper entitled **Catalytic properties of  
Nanosized zinc aluminates prepared by green process using Opuntia dilleniihaw plant extract**  
.....

.....  
in the International Conference on Chemical and Environmental Research (ICCER 2017), organized  
by the PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous),  
Tiruchirappalli, held on 07<sup>th</sup> January 2017.

  
Dr. J. SIRAJUDEEN

Organizing Secretary and Convener

  
Dr. M. MOHAMED SIHABUDEEN  
Co - ordinator

  
Dr. S. MOHAMED SALIQUE  
Principal

  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





# ERODE SENGUNTHAR ENGINEERING COLLEGE

(APPROVED BY AICTE, NEW DELHI AND PERMANENTLY AFFILIATED TO ANNA UNIVERSITY, CHENNAI)  
ACCREDITED BY NBA, NEW DELHI, NAAC WITH GRADE 'A' (III), KOLKATA & ISO 9001:2008 CERTIFIED INSTITUTION  
THUDUPATHI (PO), PERUNDURAI, ERODE - 638 057.



DEPARTMENT OF CHEMICAL ENGINEERING

## Certificate of Participation




This is to certify that Mr./Ms./Selvan / Selvi ..... GI. RAJA - PROFESSOR / CHEMISTRY .....

..... PAAVAI ENGINEERING COLLEGE .....

participated in the National Seminar sponsored by **Science and Engineering Research Board (SERB), DST, New Delhi** on **"Geologic Sequestration of Green House Gases (CO<sub>2</sub>) and Innovative Green Technologies to Protect Atmosphere for the Sustainable Development"** organized by the Department of Chemical Engineering on 7<sup>th</sup> February 2017.

  
**Dr. K. SENTHILKUMAR**  
Co-ordinator

  
**Dr. P. AKILAMUDHAN**  
Head of the Department

  
**Dr. V. VENKATACHALAM**  
Principal

  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
**NH-7, PACHAL Post, NAMAKKAL Dist**





**THIRUVALLUVAR GOVERNMENT ARTS COLLEGE**

Rasipuram - 637 401, Tamil Nadu, India.

NSRRTC  
2017

**PG & RESEARCH DEPARTMENT OF CHEMISTRY**

**National Seminar on  
Recent Research Trends in Chemistry - 2017**

**CERTIFICATE**

This is to certify that Ms. / Mr. / Dr. / Prof. ....**G. RAJA**....., **PROFESSOR**..... OF.....  
...**CHEMISTRY**....., **Paavai Engineering College, Namakkal**.....  
.....has participated / presented (oral / poster) his / her research work /  
in the "National Seminar on Recent Research Trends in Chemistry - 2017" held on 10<sup>th</sup> February 2017.

Dr. P. Shanmugasundaram  
Convener

Dr. K. Saravanan  
Organizing Secretary

Dr. D. Sumathi  
President

PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





# PAAVAI ENGINEERING COLLEGE

(Autonomous)

PACHAL, NAMAKKAL- 637 018, TAMILNADU, INDIA

**International Conference on Adaptive Technologies for Sustainable Growth (ICATS-2017)**

**ONE DAY - WORKSHOP**

**on**

**“Scientific Methods of Research”**

*Certificate*

This is to certify that **Mr./Ms. Dr. G. RAJA - PROF/ CHEMISTRY**

of **PAAVAI ENGINEERING COLLEGE** participated in the One - Day Workshop

“Scientific Methods of Research” organized by the departments of MECH, CIVIL, MCT, AERO, AGRI and CHEMISTRY of Paavai Engineering College, Namakkal, Tamilnadu, on 17.03.2017.

*R. Annamalai*  
Convenor

*[Signature]*  
Principal

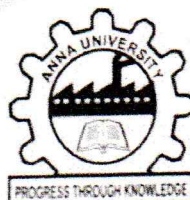
*[Signature]*  
Chairman

*[Signature]*  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist.



14306

TEQIP II sponsored National Conference on  
Research Advances in Materials Science and Applications

**(RAMSA'16)***Organized by*

DEPARTMENT OF CHEMISTRY  
ANNA UNIVERSITY  
BHARATHIDASAN INSTITUTE OF TECHNOLOGY  
TIRUCHIRAPPALLI – 620 024



Dr. /Mr. /Mrs.....G. RAJA..... AP / Chemistry..... of  
Paavai..... College of Engineering..... Paavai..... has  
participated / presented a research article titled *In vitro*..... antioxidant.....  
activity of Ruthenium (II)..... and won..... prize in RAMSA'16  
held on 19<sup>th</sup> & 20<sup>th</sup> August, 2016.

PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist

M. S. Moscow  
Coordinator

Dr. R. Thiruneelakandan  
Convener

Dr. P. Suresh Kumar  
Coordinator, TEQIP

Dr. T. Senthil Kumar  
Dean





DR.KALAM INSTITUTE OF ENGINEERING  
RESEARCH



## CERTIFICATE OF PARTICIPATION

This is to certify that **Karthikeyan P** of  
**Paavai Engineering College** participated and  
presented a paper entitled **Aerodynamic analysis of**  
**wind turbine blades** in the RRET'19  
International Conference on Recent Researches in Engineering &  
Technology-2019 organized by Dr.Kalam Institute of Engineering  
Research, CHENNAI, on 30th Sep 2019.

Convenor

Principal

  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
NH-7, PACHAL Post, NAMAKKAL Dist





**SRM**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
Deemed to be University, Act of 1956, 1986

**VADAPALANI CAMPUS**

NAAC  
A++



**DEPARTMENT OF MECHANICAL ENGINEERING  
&**

**CAE CENTRE & MONOTECH SYSTEMS LIMITED, Chennai**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **Mr. / Ms. / Dr. KARTHIKEYAN P**  
of **PAAVAI ENGINEERING COLLEGE, NAMAKKAL**  
has participated in the webinar on **"How to convert your imagination and creativity into reality  
by additive manufacturing (3D Printing)"** on 26 – May – 2020 by CAE CENTRE &  
MONOTECH SYSTEMS LIMITED, organized by the Department of Mechanical Engineering,  
SRM Institute of Science and Technology, Vadapalani Campus, Chennai – 600 026.

**Dr. S. Karthikeyan**  
**Professor & Head**

**Dr. K. Duraivelu**  
**Dean (E & T)**

**Certificate ID: Y9DVYW-CE000064**

*This is a computer generated e - certificate and hence signature is not required*

  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
**NH-7, PACHAL Post, NAMAKKAL Dist**



# CERTIFICATE

OF PARTICIPATION

This certificate is presented to

**KARTHIKEYAN P**

*for his/her participation in the webinar on  
Successful NAAC Accreditation with A/A+/A++ Grade  
held on Saturday May 16<sup>th</sup>, 2020*

**Mahadevan Ramachandran**  
Principal Advisor & Chair - AEF



**Dr Tholkappia Arasu Govindarajan**  
Organizing Chair

[www.aassaan.in](http://www.aassaan.in)

  
**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
NH-7, PACHAL Post, NAMAKKAL Dist



I AM A  
MECHANICAL  
ENGINEER



MECH 4.1  
TECHNICAL  
WEBINAR SERIES



## CSI COLLEGE OF ENGINEERING

{Church of South India, Coimbatore Diocesan Council}

Affiliated to Anna University, Chennai, Approved by AICTE, New Delhi &  
Society for Aerospace & Mechanical Professionals



# CERTIFICATION OF PARTICIPATION

THIS IS TO CERTIFY THAT

KARTHIKEYAN P

HAS ATTENDED THE TWO DAYS WORKSHOP ON  
"ADVANCEMENT IN ROCKET SCIENCE & ADDITIVE MANUFACTURING"  
ORGANISED BY THE DEPARTMENT OF MECHANICAL ENGINEERING,  
CSI COLLEGE OF ENGINEERING, KETTI, THE NILGIRIS ALONG WITH  
SOCIETY OF AEROSPACE & MECHANICAL PROFESSIONALS (SAMP)

ON

18<sup>TH</sup> & 19<sup>TH</sup> MAY, 2020.

Co-ordinator

Head of Department

Principal

PRINCIPAL

PAAVAI ENGINEERING COLLEGE  
NH.7, PACHAL Post, NAMAKKAL Dist



## Certificate of Participation

This is to certify that

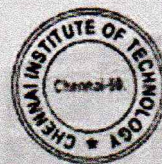
**KARTHIKEYAN P**


has participated in the Webinar on  
**Research Challenges in Wind Energy Systems**

presented by


**Dr. S.Senthil Kumar/NIT Trichy**

organised by **Chennai Institute of Technology**  
on **22.05.2020**.



  
Organizing Secretary  
**PAVAI ENGINEERING COLLEGE**  
NH-7, PACHAL Post, NAMAKKAL Dist

  
**PRINCIPAL**

  
**Principal**





# CERTIFICATE OF PARTICIPATION



*This is to certify that*

*P.Karthikeyan*

*has participated in the webinar titled "Advanced Propulsion Systems" presented by  
Mr. Michael Bretti, Applied ION Sytems, Troy, New York, Organized by  
Aeromodelling and Computational Club of Department of Aerospace Engineering,  
Chandigarh University on 01-06-2020.*

*D.L.V. K.P.*

Vasthadu Vastu Kannah D.L.  
Assistant Professor

*Aero Modelling Club Incharge & Organizer*

*Ajla Branesh A*

Ajla Branesh A  
Assistant Professor

*Computational Club Incharge & Co-ordinator*

*Dr.Dharmahinder Singh Chand*

Dr.Dharmahinder Singh Chand  
Professor & Head

*Principal*  
PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist





**FRANCIS XAVIER<sup>®</sup>**  
**ENGINEERING COLLEGE**  
**AN AUTONOMOUS INSTITUTION**

**ACCREDITED BY NBA**

ISO 9001:2015 Certified | DSE-FIST Supported Institution  
Recognized under Section 2(f) & 12(B) of the UGC Act, 1956  
Vannurpettai, Tirunelveli - 627005, Tamil Nadu

**DEPARTMENT OF MECHANICAL ENGINEERING**

**GREEN ENERGY LAB**

*"Heat Pipe applications to Solar Energy Systems"*

**CERTIFICATE**  
**of participation**

This is to certify that

**KARTHIKEYAN P**

has actively participated in the webinar on  
"Heat Pipe applications to Solar Energy Systems"

Organized by Applied Lab-Green Energy,  
Department of Mechanical Engineering,  
Francis Xavier Engineering College,

Tirunelveli on 21-05-2020

This is an electronic certificate hence NO Authorized signature needed

**PRINCIPAL**  
**PAVAI ENGINEERING COLLEGE**  
**MM-7, PACHAL POOL, NAMAKKAL DIST**





# KARPAGA VINAYAGA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF AUTOMOBILE ENGINEERING AND IQAC

GST Road, ChinnaKolambakkam, Padalam – 603 308, Chengelpet (DT), Tamilnadu

## Certificate of Participation

This is to certify that

**KARTHIKEYAN P**

*has Participated in the Webinar on*

**“Non Destructive Testing and Advance Technology”**

*Conducted by Karpaga Vinayaga College of Engineering and Technology*

*On 20<sup>th</sup> May 2020.*



\*This is a computer generated e-certificate. No signature is required

  
**PRINCIPAL**  
**PAVAI ENGINEERING COLLEGE**  
**NO.7, PACHAL Post, NAMAKKAL Dist**





**KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY**

**(Autonomous)**

Approved by AICTE New Delhi & Affiliated to Anna University Chennai, Accredited by NBA (CSE, ECE & EEE)

Accredited by NAAC with B++ Grade, Recognized by UGC with 2(f) & 12(B)

Thottiam (Tk), Trichy (Dt) - 621215

DEPARTMENT OF MECHANICAL ENGINEERING

**Certificate of Participation**

*This is to certify that Mr./Ms./Mrs./Dr KARTHIKEYAN P of Paavai Engineering College has attended Webinar on "Computational Fluid Dynamics" presented by Mr.M.Vivekanandan, CEO / Try CAE Industrial Engineering Pvt.Ltd., Trichy organized by Kongunadu College of Engineering and Technology on 20<sup>th</sup> May 2020.*

**Dr.R.VENKATESH**  
Convener

**Dr.R.ASOKAN**  
Principal

**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
**MM-7, PACHAL Post, NAMIYAKKAL Dist**





## School of Aeronautics (Neemrana)

I-04, RIICO Industrial Area, Neemrana, Dist. Alwar, Rajasthan

Approved by Director General of Civil Aviation, Govt. of India, All India Council for Technical Education  
Ministry of HRD, Govt of India & Affiliated to Rajasthan Technical University, Kota & BTU, Bikaner Rajasthan

### WEBINAR PARTICIPATION CERTIFICATE

Certificate Number : SOA / WB / 10131

This is to certify that **Mr. KARTHIKEYAN P**, Assistant Professor, of "Paavai Engineering College, Namakkal" has participated in Webinar on "**Modern Aerodynamic Technologies to Improve Aircraft Performances**" held on 16/05/2020 by **School of Aeronautics (Neemrana)**.

Cordinator

Director

**PRINCIPAL**  
**PAAVAI ENGINEERING COLLEGE**  
**NR-7, PACHAL Post, NAMAKKAL Dist**





**TAGORE ENGINEERING COLLEGE  
DEPARTMENT OF AERONAUTICAL ENGINEERING**

**CERTIFICATE OF PARTICIPATION**

**PROUDLY PRESENTED TO**

**Mr./Ms. KARTHIKEYAN P**

**FOR ATTENDING A WEBINAR ON GAS TURBINE JET ENGINES -AN INTRODUCTION  
BY  
DR.DHARMAHINDAR SINGH CHAND  
ON 16 MAY 2020.**

*A. Swarnalatha*

**ORGANISING SECRETARY  
A. SWARNALATHA**



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Established in 1985)

*[Signature]*

**PRINCIPAL  
DR.L.RAJA**

*[Signature]*  
**PRINCIPAL**  
**PAVAI ENGINEERING COLLEGE**  
**1147, PACHAL Post, NAMAKKAL Dist**





**SRM Institute of Science and Technology  
Kattankulathur – 603203**



**Department of Mechanical Engineering  
Online Webinar  
On**

**GRAPHENE-METAL OXIDE BASED NANOCOMPOSITES FOR ENERGY  
STORAGE APPLICATIONS IN NEXT GENERATION ELECTRIC VEHICLES**

***Certificate of Participation***

**This is to certify that Mr/Ms/Dr. Karthikeyan P. Paavai Engineering College has participated in the online webinar on “Graphene-Metal Oxide Based Nanocomposites for Energy Storage Applications in Next Generation Electric Vehicles” organised by SRM Institute of Science and Technology, Department of Mechanical Engineering in association with Mechanical Engineering Association (MEA) & The Institution of Engineers (India) Kattankulathur Local Centre on 27<sup>th</sup> May 2020, 3.00 PM.**

**Dr. P.T. Ravichandran  
(Chairman/IEI KTR Local centre)**

**Dr. S. Prabhu  
(HOD/Mechanical)**

**Certificate ID: DME-MFD-OW 02DK4N3Q-CE000093**

**Note: This is online generated certificate signature is not required.**

  
**PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL Dist**





**SRM TRP**  
ENGINEERING COLLEGE

**CERTIFICATE OF APPRECIATION**

This is to certify that  
Mr. KARTHIKEYAN P  
of

PAAVAI ENGINEERING COLLEGE, NAMAKKAL

has participated in the webinar on "Aircraft Mechanical System" conducted  
on 30.05.2020 by Department of Mechanical Engineering, SRM TRP Engineering  
College, Trichy.

**Dr. G. Paulraj**  
HoD/Mechanical  
SRM TRP Engineering College.



**Dr. B. Ganesh Babu**  
Principal  
SRM TRP Engineering College.

**PRINCIPAL**  
PAAVAI ENGINEERING COLLEGE  
NM-7, PACHAL Post, NAMAKKAL Dist