

PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

WEEKLY REPORT: .27.06.2022 to 02.07.2022

Seminar Organized Details

S.No	Dept	Date	Title of Seminar	Guest Speaker Details

Webinar and Workshop/FDP Attended Details-Faculty

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar /Workshop/Course	Organized by

Webinar and Workshop Attended Details-Students

S.No	Dept	Date	Title of Webinar/Workshop/Course	Organized by	Name of the student (or) count	Year
1	CSE	29-6-22	Wireless 6G	IEEE	K.Hariharan	II - A sec
2	CSE	29-6-22	GDC fellowship	AICTE	B.Atchaya	II - A sec
3	CSE	30-6-22	Artificial Intelligence	GUVI	T.Guna	II - A sec

Prize/Awards Won By Students

S.No	Dept	Date	Name of the Student	Title of Award	Given by

Prize/Awards won by Faculty Members

S.No	Dept	Date	Name of the Faculty Member	Title of Award	Given by

Conference/Webinar/Paper Presentation Attended Details-Students

S.No	Dept	Date	Name of the Student	Title of Conference/Webinar	Organized By

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Conference Attended Details-Faculty

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By

Journals Published Details

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	CSE	27.06.2022	N.M.K.Ramalingamsakthivelan	Bit coin Price Analyze And Predication Using Data Science Process	International Journal of Advanced Research in Computer Science Engineering and Information Technology
2	CSE	27.06.2022	R.Loganathan	FMRI Big Data Analytics Using Machine Learning	International Journal for Science and Advanced Research in Technology

Patent Published Details

S.No	Dept	Date	Name of the Faculty Member	Title	Patent Number &Details

Internship Details

S.No.	Dept	Date	Name of the Student	Name of the Company	Duration

Other activities (if any) :

Placement Details

S.No.	Dept.	Date	Name of the Student	Company Name	Status

COE Details

S.No	Dept/Year	Examination Details	Duration of Examination
1	CSE/II & III	Practical Examination - LAB (Model & End semester)	27.06.22-02.07.22
1	CYS/II	Practical Examination- LAB (Model & End semester)	27.06.22-02.07.22

PAAVAI ENGINEERING COLLEGE

(Autonomous)

WEEKLY NEWSLETTER: 04.07.2022 to 10.07.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 10.07.2022 regarding,
 - AQAR preparation
 - IIC ambassadors nomination
 - Conduct of Project Expo
 - ARIIA document preparation
- End semester examination on going on for all the II and III year UG & PG students.

Specific:

- Faculty Development Department Organised Workshop on the title "Application of Mathematics" on 04.07.22. Resource Person: Dr.A.S.Kandasamy.
- Faculty Development Department conducted Induction Programme for placement trainers from 06.07.2022 to 09.07.22.
- Alumni meeting was conducted for 2005, 2006, 2007, & 2008 passed out students on 10.07.22 at Kalams Chamber. Our Chairman Sir gave presidential address and shared his views to the alumni and our Correspondent Madam felicitated the gathering. Many alumni students shared their valuable feed back during the alumni meet.

Webinar Organized

S.No	Dept	Date	Title of Webinar	Guest Speaker Details
1	Chemical	25.06.22	Water Purification Technologies using Biomaterials from lab scale to pilot scale	Dr. N. Selvaraj Assistant Professor Department of Bioscience and bioengineering IIT Guwahati, Assam
2	Food	03.07.22	Applications of Food additives in food industries and its impact on human health	Dr. J. Prakash maran Associate Professor Department of Food science & nutrition Periyar University, Salem

Webinar Attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organized by
1	ECE	05.07.22 to 09.07.22	Dr.S.VijayaKumar	FDP-Recent trends in 5G Communication, Design and Technologies	Rajalakshmi Engineering College,Chennai
2	Mech	09.07.22	S.Prabhakaran Dr.V.Subburam Dr.M.Makesh Dr.K.Sundaramurthy	Advancement and career opportunities in Defence Technology	Kumaraguru College of Technology, Coimbatore.
3	BME	20.06.22 to 24.06.22	Mr.P.Manivannan	Mahatma Gandhi Institute of Technology	Smart Grids and Micro grids In Indian Context
4	Pharma	29.06.22	Krathih.M.G	World microbiome day 2022	SIST, Chennai
		20.06.22 to 24.06.22	Krathih.M.G	Recent advances in science and technology innovations	Vignan's University, Andrapradesh

Good things:

Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	ECE	July 2022	Dr.M.Sudha HoD,ECE Mr.S.VijayaKumar	Sensor based industry automation systems to monitor three phase induction motors	High Technology letters ISSN 1006-6748
2	CSE	06.07.22	Dr.N.Magendiran	Smart Contracts implementation for Web based Crypto-rotting system using block chain	International Journal on Current Science
3	CSE	04.07.22	J.Velumani	Automatic Traffic Control System for Ambulance using RF module	International Journal on Current Science
3	MCT	04.07.22	Dr.D.R.P.Rajarathnam	Design and Fabrication of	Journal of Cluster Science-Annexure-1

				Sm2O3 Nanotubes Incorporated RGO as Sensing Materials for High Sensing Performance Towards to CO2 Gas	
4	Civil	08.07.22	M.Rajkannan	Study on Mechanical Properties of Concrete by Partial Replacement of Cement with Polyvinyl Chloride Powder from waste materials	Journal of Architecture and Civil Engineering Volume 7 ~ Issue 7 (2022) pp: 10-15 ISSN(Online) : 2321-8193
5	Food	01.07.22	Ms. V. Thabitha Zelin Rachel	Frontiers of Chemical Sciences	Vitamins and Microencapsulation
6	MBA	June	Mrs.V.Priyankadevi, Mr. L.Thiyagarajan Mr.R. Bharath	A Study on Employees Performance Appraisal towards Parameshwari Exports Pvt Ltd., Karur	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429

Journals Published by students

S.No	Dept	Date	Name of the Students	Title	Journal Details
1	ECE	July 22	M.Ravi, Final ECE	Sensor based industry automation systems to monitor three phase induction motors	High Technology letters ISSN 1006-6748
2	Food	01.07.22	B. Karthick Ajay N. Ramya R. Priyadharshini A. Nandhini R. Muthuselvi	Frontiers of Chemical Sciences	Vitamins and Microencapsulation
3	MBA	June	Ms.V. Poornima (2020 - 2022)	A Study on Training & Development towards Aravind Traders with reference to Karur	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429

4	MBA	June	Ms. S.Jeevitha (2020 - 2022)	A Study on Employees Performance Appraisal towards Parameshwari Exports Pvt Ltd., Karur	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429
5	MBA	June	Ms. S.Infanta Vino (2020 - 2022)	A Study on Employee Motivation & its impact on Santh Exports, Karur.	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 11.07.2022 to 16.07.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 16.07.2022 regarding,
 - AQAR preparation
 - DST Project proposal
 - Internashala registration
 - ARIIA document preparation
- End semester examination on going on for all the II and III year UG & PG students.

Specific:

Webinar and workshop / FDP attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar /Workshop/Course	Organized by
1	CSE	14.07.22	Dr.D.Banumathy Dr.N.Magendiran N.M.K.Ramalingam sakthivelan R.Loganathan	Nalaiya Thiran	IBM
2	CSE	14.07.22	Dr.D.Banumathy	Infosys SPOC Meeting	Infosys
3	CSE	14.07.22	R.Rajalakshmi	Cloud computing	IBM, NASSCOM & ICT
4	CSE	15.07.22	R.Loganathan	Course on Fundamentals of Network Security	Palo Alto Networks Assessment
				Course on Introduction to Cyber Security	Palo Alto Networks Assessment
5	CSE	11.07.22 to 16.07.22	M.Sivaranjani	FDP on IT8501-Web Technology	Centre for Faculty Development, K.L.N College of Engineering
6	Food	20.06.22 to 24.06.22	Mr.M.D.S.Rajaruban	Recent advances in science and Technology innovation	VIGNANS Foundation for Science Technology
7	Food	29.06.22	Mr.M.D.S.Rajaruban	World Microbiome Day	Satyabhama Institute of Science and Technology

8	Phar ma	04.07.22 to 09.07.22	Karthih.M.G	Immunology	Kamaraj college of Engineering and Technology
9	IT	13.07.22	ICT Academy Bridge'22	ICT Academy	Dr M Premkumar Principal B.Venkatesan, HOD/IT Dr P Thiagarajan AP/IT
10	MBA	11.07.22 to 16.07.22	Dr.S.Sumathi Dr.K.S.Kavitha Mrs.V. Priyankadevi	6 days virtual FDP on 'Contemporary Issues in HR'	Coimbatore Productivity Council & Sree Saraswathi Thyagaraja College, Pollachi

Webinar attended by students

S.No	Dept	Date	Title of Webinar / Symposium	Organized by	Name of the student (or) count	Year
1	MBA	13.07.22	National Technical Symposium (Master Mind)	Muthayammal Engineering College, Rasipuram	Ms. N.Subiksha Ms. V.Sowmugi Ms. S.Dharshinidevi	2021- 2023
2	MBA	13.07.22	National Technical Symposium (Business Quiz)		Mr.R.Sudhakar Ms.V.Geethanjali Ms.K.Gayathri Ms.K.Yuvitha Mr.K.Bharath kumar Mr.S Sudarshan Babu	2021- 2023

Good things:

Prize/Awards won by students

S.No	Dept	Date	Name of the Student & Batch	Title of Award	Given by
1	IT	-	R.Charulatha	Google Developer Student Club Lead	Google
2	MBA	13.07.22	Mr.K.Bharath Kumar (2021 - 2023)	Technical Symposium, Business Quiz (3 rd Prize)	Muthayammal Engineering College
3	MBA	13.07.22	Mr.S.Sudarshan Babu (2021 - 2023)	Technical Symposium, Business Quiz (3 rd Prize)	Muthayammal Engineering College

4	MBA	13.07.22	Ms. V.Geethanjali (2021 - 2023)	Technical Symposium, Master Mind (3 rd Prize)	Muthayammal Engineering College
5	MBA	13.07.22	Ms.K.Gayathri (2021 - 2023)	Technical Symposium, Master Mind (3 rd Prize)	Muthayammal Engineering College
6	MBA	13.07.22	Ms.K.Yuvitha (2021 - 2023)	Technical Symposium, Master Mind (3 rd Prize)	Muthayammal Engineering College

Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details/ISBN
1	AERO	15.07.22	Dr R.Arravind Mr.K.Gokulnath Mr.G.Sasi Mr.P Prasanna	Conceptual Design and Preliminary Analysis Of Turbo Jet Engine	AIP Conference Proceedings (SCOPUS) ISSN 1551-7616
2	MBA	June 2022	Dr.S.Sumathi	A Study about Organisational Climate at Senthilkumaran Packaging Industries, Namakkal	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429

Journals Published by students

S.No	Dept	Date	Name of the Student & Batch	Title of the article	Journal Details
1	MBA	June 2022	Ms. S.Nithya (2020 -22)	A Study about Organizational Climate at Senthilkumaran Packaging Industries, Namakkal	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429

Internship Selected Details – Students

S.No	Dept	Date	Title of Internship/Name of the company	Organizedby	Name of the student (or) count
1	ECE	10.07.22	Marpu Foundation	Internashala	R.Prasanth
2	MBA	15.07.22	Ms. T. Amsa (2021 - 2023)	Out of Box Solutionz	2 months

PAAVAI ENGINEERING COLLEGE

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WEEKLY REPORT: 11.07.2022 to 16.07.2022

Seminar Organized Details

S.No	Dept	Date	Title of Seminar	Guest Speaker Details

Webinar and Workshop/FDP Attended Details-Faculty

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar /Workshop/Course	Organized by
1	CSE	14/7/22	Dr.D.Banumathy	Nalaiya Thiran	IBM
2	CSE	14/7/22	Dr.D.Banumathy	Infosys SPOC Meeting	Infosys
3	CSE	14/7/22	Dr.N.Magendiran	Nalaiya Thiran	IBM
4	CSE	14/7/22	N.M.K.Ramalingamsakthivelan	Nalaiya Thiran	IBM
5	CSE	14/7/22	R.Loganathan	Nalaiya Thiran	IBM
6	CSE	14/7/22	R.Rajalakshmi	Cloud computing	IBM, NASSCOM and ICT
7	CSE	15/7/22	R.Loganathan	Course on Fundamentals of Network Security	Palo Alto Networks Assessment
8	CSE	15/7/22	R.Loganathan	Course on Introduction to Cybersecurity	Palo Alto Networks Assessment
9	CSE	11/7/22 to 16/7/22	M.Sivaranjani	FDP on IT8501- Web Technology	Centre for Faculty Development, K.L.N College of Engineering

Webinar and Workshop Attended Details-Students

S.No	Dept	Date	Title of Webinar/Workshop/Course	Organized by	Name of the student (or) count	Year
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Prize/Awards Won By Students

S.No	Dept	Date	Name of the Student	Title of Award	Given by

Prize/Awards won by Faculty Members

S.No	Dept	Date	Name of the Faculty Member	Title of Award	Given by

Conference/Webinar/Paper Presentation Attended Details-Students

S.No	Dept	Date	Name of the Student	Title of Conference/Webinar	Organized By

Conference Attended Details-Faculty

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By

Journals Published Details

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details

Patent Published Details

S.No	Dept	Date	Name of the Faculty Member	Title	Patent Number &Details

Internship Details

S.No.	Dept	Date	Name of the Student	Name of the Company	Duration

Other activities (if any) :

Placement Details

S.No.	Dept.	Date	Name of the Student	Company Name	Status

COE Details

S.No	Dept/Year	Examination Details	Duration of Examination
1	CSE/II & III	End semester Theory Examination	11.07.2022 - 16.07.2022
1	CYS/II	End semester Theory Examination	11.07.2022 - 16.07.2022

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 17.07.2022 to 23.07.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 23.07.2022 regarding,
 - AQAR preparation
 - Parents meeting for III year students regarding placement training.
 - IIC activities
 - Academic calendar preparation for academic year 2022-23
- End semester examination on going on for all the II and III year UG & PG students.

Specific:

- Director Student-Affairs, Mrs.Avathi Natarajan & Mr.Rajavel conducted a online meeting regarding content and media management work flow. Our Chairman Sir, Correspondent Madam, Director-Admin, Principals, Dean & in-charges of all our institutions had a productive inputs and interaction.

Webinar Attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organizedby
1	ECE	23.07.22	Dr.M.Sudha	International Workshop on International & National Patent drafting and filling	T.John Institute of Technology
2	ECE	20.07.22 to 22.07.22	Dr.S.Vijayakumar	SOC Design Methodology using Intel FPGAs	ST. Joseph Institute of Technology
3	ECE & Mech	21.07.22	Dr.K.Sundara Murthy Dr.R.Mohana Priya S.Sathish Dr.V.Subburam Dr.P.Pugalenth	IIC Regional Meet	IIC, AICTE and MOE at Sathyabhama University,Chennai
4	ECE	21.07.22	Dr.R.Mohana Priya	International Workshop on	T.John Institute of

				International & National Patent drafting and filling	Technology
5	ECE	18.07.22 to 22.07.22	S.Satheesh Kumar R.Bhuvaneshwari Dr.R.Pushpavalli	FDP	RVS Engineering College.
6	ECE	23.07.22	S.Satheesh Kumar S.Loganathan R.Bhuvaneshwari	International Workshop on International & National Patent drafting and filling	T.John Institute of Technology
7	EEE	23.07.22	Dr.S.Rathinavel Dr.D.Boopathi	Research and Development Activities	Narasus Sarathy Institute of Technology
8	Mech	19.7.22	Dr.A.P.Sivasubramaniam S.Prabhakaran Dr.V.Subburam Dr.M.Makesh Dr.K.Sundaramurthy T.Sathees Dr.S.Maniraj	Scope of Data science and Artificial intelligence in Mechanical Engineering	Saveetha Engineering College
9	MCT	19.07.22	Dr.D.R.P.Rajarathnam Dr.R.T.Ajaykarthik R.Arunbabu S.Manikandan C.Vibin stalin C.Sumithra R.Karthick	Scope of Data Science And AI in Mechanical Engineering	Saveetha Engineering College
10	MBA	23.07.22	Dr.S.Sumathi Mr.R.Bharath Mrs.V.Priyankadevi Dr.K.S.Kavitha Mr.M.Manikandan	Beyond Boundaries Level – II Resource Person CA.V.Natarajan Chairman – Paavai Institu	Paavai Institutions
11	Food	21.07.22	Mrs.M.R.Mahalakshmi	IPR awareness program	NIPAM, Govt. of India
12	Food	21.07.22	Mrs.M.R.Mahalakshmi	Accelerators and Incubation for early Entrepreneurs	Puducherry Technological University, Puducherry

Workshop attended by students

S.No	Dept	Date	Title of Webinar	Organized by	Name of the student (or) count	Year
1	MBA	23.07.22	Beyond Boundaries Level – II Resource Person	Paavai Institutions	43	I (2021-23)
2	MBA	23.07.22	CA.V.Natarajan Chairman – Paavai Institutions		21	II (2020-22)

Good things:

Prize/Awards won by faculty members

S.No	Dept	Date	Name of the Faculty/Students	Title of Award	Given by
1	ECE	20.07.22	Dr.R.MohanaPriya, ASP, ECE	Global Certification - Certified Behavior Mentoring Analyst	Talent Metrix
2	ECE	21.07.22	Mrs.C.Vanaja	Certificate of Appreciation	RVS Engineering College.

Conference attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By
1	Mech	25-27/03/2022	V. Senthilkannan J.Sujithkumar	ICAMMM 2022	Adhi College of Engineering and Technology

Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	Mech	25-27/03/2022	V. Senthilkannan	A parametric study on laser square hole machining of AA7475/SiC/ZrSiO4 composites	Science directMaterials Today: Proceedings

2	Mech	25-27/03/2022	J.Sujithkumar	A parametric study on laser square hole machining of AA7475/SiC/ZrSiO4 composites	Science directMaterials Today: Proceedings
3	Mech	11.07.22	Dr.P.Pugalenth	Experimental Investigation and Optimizing the Predict of GTAW Process Parameter on Al5052	AIP Conference Proceedings
4	AERO	20/07/22	Dr.R.Arravind	Experimental study of UAV for Precise Obstacle Tracking and Detection	International Journal of Advanced Research in Basic Engineering Sciences and Technology (IJARBEST) ISSN (ONLINE):2456-5717 Vol.8, Issue.7, July 2022
5	MBA	June	Dr.K.S.Kavitha	A Study on Job Rotation of employees in Covestro India Pvt Ltd, Cuddalore.	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429
6	MBA	June	Dr.K.S.Kavitha	A Study on Employees Retention of Shri PKP Spintext Pvt Ltd with reference to Dharmapuri.	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429
7	MBA	July	Dr.K.S.Kavitha	A Study on Employer – Employee relationship with special reference to Dhinakaran Intelli Vision Network Private Limited, Hosur	IJRAR, E-ISSN: 2348 – 1269, Volume 9, Issue 3, JuLY – 2022, Impact Factor 7.17
8	MBA	July	Mr.M.Manikandan	A Study on Brand Loyalty towards PSB Oils Dharmapuri.	IJRAR, E-ISSN: 2348 – 1269, Volume 9, Issue 3, JuLY – 2022, Impact Factor 7.17

Journals Published by students

S.No	Dept	Date	Name of the Student & Batch	Title of the article	Journal Details
1	MBA	June	Ms.S.Indhumalini (2020 - 2022)	A Study on Job Rotation of employees in Covestro India Pvt Ltd, Cuddalore.	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429
2	MBA	June	Mr.M.Manivasagam (2020 - 2022)	A Study on Employees Retention of Shri PKP Spintext Pvt Ltd with reference to Dharmapuri.	IJARESM, ISSN: 2455 – 6211, Volume 10, Issue 6, June – 2022, Impact Factor 7.429
3	MBA	July	Mr.C.Dhinakaran (2020 - 2022)	A Study on Employer – Employee relationship with special reference to Dhinakaran Intelli Vision Network Private Limited, Hosur.	IJRAR, E-ISSN: 2348 – 1269, Volume 9, Issue 3, JuLY – 2022, Impact Factor 7.17
4	MBA	July	Mr.S.Mayilsamy	A Study on Brand Loyalty towards PSB Oils Dharmapuri.	IJRAR, E-ISSN: 2348 – 1269, Volume 9, Issue 3, JuLY – 2022, Impact Factor 7.17

Patent Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Patent Number & Details
1	EEE	22.07.22	Dr.G.Balaji Dr.K.Jagatheesan, Dr.D.Boopathi, Mr.V.Kumarakrishnan, Dr.S.Rathinavel	Automatic Road Reflector Management System	Application No. 202241034141 A

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 25.07.2022 to 30.07.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 30.07.2022 regarding,
 - AQAR preparation
 - Academic calendar preparation for academic year 2022-23
 - Association inauguration
 - BoS meeting preparation
 - IWN activities
 - SIH Event

Specific:

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organized by
1	ECE	25.07.22 to 29.07.22	R.Bhuvaneshwari	FDP – Recent Trends in Electric Vehicles	Dept of EEE, PSN College of Engineering and Technology, Thirunelveli.
2	CSE	25.07.22 to 29.07.22	Dr.S.Balu	Solving Problems & Making Decision	ICT Academy
3		25.07.22 to 27.07.22	R.Rajalakshmi K.Kowsalyadevi	Celonis process mining(FDP)	
4	Mech	28.07.22	T.Sathees	Lithium Ion Battery Technology and Development	Mahendra Institute of Technology
5		26.07.22	P.Sabari	NEP 2020 global outreach on Higher Education	Pondicherry University
6	Aero	27.07.22	Dr.R.Arravind	Magneto Rheological Abrasive Flow Finishing Process	Department of Industrial Engineering SIMATS School of engineering, Chennai

7	Food	30.07.22	Ms.Thabitha Zelin Rachel.V Mrs.S.Nivedha	Lean start-up and minimum viable product	PTU, Puducherry
8	Pharma	30.07.22	Dr.R.Praveen Cumar Mr.M.Ponmanian	Lean Start-Up and minimum viable product	Puducherry Technological University
9	MBA	25 .07.22 to 29 .07.22	Dr.S.Sumathi	Virtual FDP on 'Solving Problems and Making Decisions'.	ICT Academy. Resource person :Sunil Borah
10		26.07.22	Dr.S.Sumathi Dr.K.S.Kavitha Mr.M.Manikandan Mrs.V.Priyankadevi	Webinar on NEP 2020 : Global Outreach of Higher Education RP : Prof.V.Vijayakumar, Vice Chancellor, National Law School, Bhopal	Pondicherry University (UGC sponsored)
11		27.07.22	Dr.S.Sumathi Dr.K.S.Kavitha Mr.M.Manikandan Mrs.V.Priyankadevi	Webinar on NEP 2020 : Promotion of Indian Knowledge System RP: Prof.Venkata Raghotham, Former Director UGC – HRDC, PU	Pondicherry University (UGC sponsored)
12		27.07.22	Dr.K.S.Kavitha	Webinar on Consumer Rights and Environment awareness – Institution's Innovation Council Cell - MHRD	Tamilnadu College of Engineering, Coimbatore
13		28.07.22	Dr.S.Sumathi Dr.K.S.Kavitha Mr.M.Manikandan Mrs.V.Priyankadevi	Webinar on NEP 2020 : Research Innovation & Ranking RP : Prof.Akbar Siddique, Former Chairman, NCTE, New Delhi	Pondicherry University (UGC sponsored)
14		29.07.22	Dr.S.Sumathi Dr.K.S.Kavitha Mr.M.Manikandan Mrs.V.Priyankadevi	Webinar on NEP 2020 : Integrated Higher Education System RP : Prof.Mehraj Uddin Mir, Former Vice Chancellor,	Pondicherry University (UGC sponsored)

				Central University of Kashmir, Srinagar	
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Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organized by	Name of the student (or) count	Year
1	ECE	-	Communication Skills	TCS ion	01	IV
2	CSE	27.07.22	Student Orientation Session – Nalaiya Thiran	IBM	56	IV
3	CSE	28.07.22	Student Orientation Session – Nalaiya Thiran	IBM	74	IV
4	CSE	29.07.22	Student Orientation Session – Nalaiya Thiran	IBM	82	IV

Good things:

Internship applied by students

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count	Year
1	ECE	24.07.22	Internship Training	NSIC	05	II & III
2	Food	27.07.22 to 31.07.22	Internship Training	Erode Co- Operative Milk Producers-Aavin	03	III
3	Food	23.07.22 to 30.07.22	Internship Training	Tasteee Masala, Erode	05	III
4	Chemical	29.07.22 to 06.08.22	Internship Training	Global Calcium, Hosur	05	III
5	Pharma	13.07.22 to 28.07.22	Placement training		32	IV

Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	Civil	27.07.2022	K.Sharmiladevi	Experimental Investigation on Hybrid Fibre Reinforced Self Compacting Concrete	International Journal of Advances in Engineering and Management ISSN: 2395-5252
2			P.Vignesh	Rapid Decomposition of Solid waste in Rural Areas	International Journal of Advances in Engineering and Management ISSN: 2395-5264
3	MCA	25.07.22	V.Annapoorani	Methods and Techniques for Spam Detection in Social Network	ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-9, ISSUE-7, 2022 34
4	MCA	28.07.22	S.Senthilvelan	Prediction of Software Bugs using Supervised Machine Learning Techniques	ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-9, ISSUE-7, 2022 58

Patent Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Patent Number & Details
1	ECE	15.07.22	Dr.M.Sudha	Smart Crop Protection System from Animals and Fire using Laser	202241035230 A
			Dr.S.Vijayakumar		
			Mr.S.Loganathan		
			Mr.S.Satheesh Kumar		

Patent Published by students

S.No	Dept	Date	Name of the Students	Title	Patent Number & Details
1	ECE	15.07.22	P.Suryaprakash	Smart Crop Protection System from Animals and Fire using Laser	202241035230 A
			P.Velayutham		
			G.Venkatesh Prasanth		
			S.Abinash		
			A.Anbarasan		
			V.Gnanamoorthy		

			A.Thirupughalvan		
			S.Venkatesh		
			N.Yuthan		
			C.Kirubakar		
			L.Chandru		

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 01.08.2022 to 06.08.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 06.08.2022 regarding,
 - AQAR preparation
 - SIH arrangements
 - Association inauguration
 - BoS meeting preparation
 - Placement training
 - SIH Event

Specific:

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organizedby
1	ECE	01.08.22 to 05.08.22	Mrs.A.Samundeeswari	FDP- The Role of AI in Renewable Energy Applications	Dept of EEE, KPR Institute of Engineering and Technology, Coimbatore
2	ECE	05.08.22	Mrs.S.Usha	Electrified Transportation The Past, Present and Future	SIMATS School of Engineering
3	ECE	01.08.22 to 08.08.22	Mrs.R.Bhuvaneshwari	FDP- Optimization of Digital VLSI Circuits	Aditya College of Engineering, Madanapalli.
4	ECE	05.08.22	Mr.S.VijayMurugan	Electrified Transportation The Past, Present, Future	SIMATS School of Engineering
5	CSE	02.08.22	Dr.D.Banumathy P.Renukadevi N.M.K.Ramalingamsakthivelan R.Loganathan T.Murali	Android Application Development With Kotlin	ICT Academy

6	CSE	03.08.22 to 12.08.22	J.Velumani K.Ramanan	Cyber Security for Educators and Students	ICT Academy
7	Mech	04.08.22 & 05.08.22	Dr.K.Sundaramurthy Dr.M.Makesh	National Educational Policy:Quality Enhancement and reforms in Higher Education Institutions (HEI)	Sri Ramakrishna Engineering College, Coimbatore

Webinar and Workshop attended by students

S.No	Dept	Date	Title of Webinar/Workshop/ Course	Organized by	Name of the student (or) count	Year
1	CSE	01.08.22	Student Orientation Session – Nalaiya Thiran	IBM	88	IV
2	CSE	02.08.22	Student Orientation Session – Nalaiya Thiran	IBM	84	IV

Good things:

Prize/Awards won by faculty member

S.No	Dept	Date	Name of the Faculty/Students	Title of Award	Given by
1	ECE	05.08.22	Dr.R.Mohanapriya	Resource Person	Sai Ram Engineering College, Chennai.

Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	ECE	Aug 22	Dr.M.Sudha	Intelligent Power Distribution System Using IOT Technology	GRADIVA REVIEW JOURNAL ISSN:0363-8057
2	Civil	02.08.22	K.Sharmiladevi	Strengthening of RC Beam wrapped with Kevlar Fiber	International Journal of Intellectual Advancements

					and Research in Engineering Computations ISSN: 2348-2079
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Journals Published by students

S.No	Dept	Date	Name of the student	Title	Journal Details
1	ECE	Aug 22	Jenifer	Intelligent Power Distribution System Using IOT Technology	GRADIVA REVIEW JOURNAL ISSN:0363-8057
			Sumathra		
			Keerthana		

Internship Details

S.No	Dept	Date	Name of the Student	Name of the Company
1	Civil	02.08.22 to 31.08.22	Deventhiran.E	National Highway Authority of India, Salem
2			Dharani.V	
3			Dharun.D	
4			Gokul.M	
5			Humaira.M	
6			Prasanna .S	
7			Praveen.G	
8			Priyadharsan.T	
9			Ranjith.P	
10			Rubhini.S	
11			Sarankumar.S	
12			Sharumathi.R	
13			Thenswetha.P.N	
14			Aazik Rasul. M	
15			Arunachalam.N	
16			Kasthuri. P	
17			Keerthika. P	
18			Praveen. A	
19			Raja. T	
20			Tamilarasan.K	
22	Food	01.08.22 to 14.08.22	Meghna Ponmozhi	AAVIN, Salem
23	Food	01.08.22 to 15.08.22	Abin Joy Mattew	Milma Dairy Plant, Kerala
24	Chemical	29.07.22 to 06.08.22	Dinesh P Anish S Ravi shankar K	Global Calcium, Hosur

			Sabharinathan K Shankar S	
25	Pharma	06.08.22	T Loganathan Harish J L Aarthi D Dharshini P Vaishnavi Indhumathi K Srikantha N	Arts Competition, ECE, PEC

PAAVAI ENGINEERING COLLEGE
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WEEKLY NEWSLETTER: 08.08.2022 to 13.08.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 13.08.2022 regarding,
 - AQAR preparation
 - SIH arrangements
 - BoS meeting preparation

Specific:

- All department association inauguration function “AURA” held at Anandha Arangam on 10.08.22. Mr. Shankar Managing partner, Sree Renga Polymers inaugurated “AURA” for the academic year 2022-23 and gave innovative presentation.

Webinar Organized

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	ECE	12.08.22	“Antenna design and its application”	Dr.M.Sudha, HoD, ECE Dr.T.Loganayagi, Prof, ECE Dr.R.Mohanapriya, AsP, ECE Dr.R.Sudarmani, ASP/ECE, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organized by
1	ECE	06.08.22	Dr.R.MohanaPriya	IA Training ‘Foundation Level’	MoE’s innovation cell & AICTE
2	ECE	06.08.22	Mr.S.Sathish	IA Training ‘Foundation Level’	MoE’s innovation cell & AICTE
3	CSE	03.8.22 to 12.8.22	J.Velumani K.Ramanan	Cyber Security for Educators and Students	ICT Academy
4	CSE	08.8.22 to 13.8.22	R.Rajalakshmi	Cloud Computing	NPTEL

5	Civil	09.08.22 to 12.08.22	S.Gayathri	Building Resilience at Workplace	Amity University
6	Agri	10.08.22	13 Staffs 01 Alumni	Board of Studies Meeting -Agri	Agri Dept
7	Agri	10.08.22	Dr.P.Tamilchelvan	Entrepreneurship Faculty Development Program Key note address Shri R. G. Navin Krishna* Founder- Startup Payanam, Coimbatore.	PEC IIC-EDC Dr. P. Pugalenth
8	Food	11.08.22	Mrs.M.R.Mahalakshmi	National Intellectual Property Awareness Mission	Intellectual Property Office, India
9	Food	06.08.22 to 08.08.22		Impact Lecture Series	ARIFA, Nagapatnam

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count
1	ECE	11.08.22	Introduction to digital marketing, Java programming.	Great Learning	T.Ragul
2	Pharma	13.08.22	Eat Right Walkathon	Food Festival 2022 at Namakkal	III & IV

Good things:

Prize/Awards won by Faculty/Student Members

S.No	Dept	Date	Name of the Faculty/Students	Title of Award	Given by
1	ECE	12.08.22	Mr.S.Sathish	Resource Person “Expert Talk on Entrepreneurship & Innovation”	Sai Ram Engineering College, Chennai.

Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	ECE	Volume 20,2022	Dr.M.Sudha S.Satheeshkumar	Correlated reconstruction of clusters in mobile WSN using soft computing Techniques	Neuro Quant logy ISSN 1303-5150
2	CSE	12.8.22	J.Velumani N.M.K.Ramalinga msakthivelan	SOS Implementation with Camera Facilities	International Journal of Engineering Technology Management Science

Internship Details

S.No	Dept	Date	Name of the Student	Name of the Company
1	ECE	04.03.22 to 04.05.22	Smitha.M	Campus Ambassador Verseo
2	Civil	02.08.22 to 31.08.22	Deventhiran.E	National Highway Authority of India, Salem
3			Dharani.V	
4			Dharun.D	
5			Gokul.M	
6			Humaira.M	
7			Prasanna .S	
8			Praveen.G	
9			Priyadharsan.T	
10			Ranjith.P	
11			Rubhini.S	
12			Sarankumar.S	
13			Sharumathi.R	
14			Thenswetha.P.N	
15			Aazik Rasul. M	
16			Arunachalam.N	
17			Kasthuri. P	
18			Keerthika. P	
19			Praveen. A	
20			Raja. T	
21			Tamilarasan.K	

22	Pharma	08.08.22 to 18.08.22	Vijayakumar. V Gajendhiran. K Ponsumanraj. S Thirumalai. A Premkumar. R	Madras Pharmaceuticals, Chennai
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PAAVAI ENGINEERING COLLEGE
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WEEKLY NEWSLETTER: 15.08.2022 to 20.08.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 20.08.2022 regarding,
 - AQAR preparation
 - SIH arrangements
 - CII-IWN event schedule

Specific:

Webinar Organized

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	ECE	18.08.22	Quiz Buzz – Tech Quiz	Electronics club Dr.R.MohanaPriya, AsP, ECE Mr.S.Sathish,AP, ECE
2	ECE	20.08.22	How IT works and recent trends in IT industry	Paavai Alumini Association Cell, Dr.M.Sudha, HoD, ECE Mr.S.Sathish, AP, ECE Mr.S.Sivasudhan Senior Lead Engineer, Randstad Technologies,Chennai
3	MCT	17.08.22	Critical Thinking and Design Thinking in Innovation	S.Ramprakash Manager-Integrated Components and solution Caterpillar India-Chennai.
4	Civil	17.08.22	“Sustainable and Durable Reinforced Concrete Structures”	Dr.M.S.Haji Sheik Mohammed Professor of Civil Engineering and Dean Academic Affairs, School of Infrastructure, B.E.Abdur Rahman Crescent Institute of Science and Technology, Chennai.

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar /Workshop/Course	Organized by
1	CSE	19.8.22	Dr.D.Banumathy Dr.S.Balu N.M.K.Ramalinbgamsak thivelan	Project Template and ideation Process Session- Nalayia Thiran	ICT Academy

			J.Velumani K.Sudhadevi E.Elanchezhiyan		
2	MCT	17.08.22	Dr.D.R.P.Rajaratnam Dr.R.T.Ajaykarthik R.Aunbabu S.Manikandan C.Vibin Stalin R.Karthick	Critical Thinking and Design Thinking in Innovation	IIC
3	IT	03.08.22 to 13.08.22	M.Saranya M.Pushpalatha	Cyber Security	Microsoft Philanthrop ies & ICT Academy
4	Chemical	20.08.22	Ms. G. Swathi	Goal Setting	Paavai Engineerin g College, CII-Indian Women Network (IWN)
5	Food	20.08.22	Mrs.M.R.Mahalakshmi Ms.V.ThabithaZelin Rachel Ms.R.Rajeswari	Goal Setting	Paavai Engineerin g College, CII-Indian Women Network (IWN)

Webinar and Workshop attended by students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count	Year
1	ECE	10.08.22	7 day youtube clone react with JS bootcamp	ES Spread	1	IV
2	ECE	11.08.22	Fundamentals of computer networks and simulation with cisco packet tracer	Sri sairam institute of technology	1	IV

3	ECE	14.08.22	New research in AI and ML in applications of computer image and intelligent driving system	Educare Taiwan	1	IV
4	ECE	18.08.22	Cyber security and ethical hacking	Edureka	1	IV
5	ECE	17.08.2022	“Critical thinking and design thinking in innovation”	IIC Activity by the department of Mechanical and Information Technology	25	III
6	Agri	20.8.22	Goal Setting	PEC – CII-INDIAWOMEN NETWORK	40	III
7	Mech	17.08.22 to 20.08.22	In-plant Training	Royal Enfield, Erode	4	IV
8	MCT	17.08.22	Critical Thinking and Design Thinking in Innovation	IIC	40	IV
9	MCT	17.08.22	Critical Thinking and Design Thinking in Innovation	IIC	20	III
11	IT	12 Weeks	DBMS	NPTEL	1	III
12	IT	12 Weeks	AI:Search methods for problem solving	NPTEL	1	III
13	IT	12 Weeks	Software Testing	NPTEL	1	III
14	IT	12 Weeks	Cloud Computing	NPTEL	1	III
15	IT	12 Weeks	Cloud Computing	NPTEL	1	III
16	IT	12 Weeks	Joy of computing using python	NPTEL	1	III
17	IT	12 Weeks	Joy of computing using python	NPTEL	1	III

18	IT	12 Weeks	Joy of computing using python	NPTEL	1	III
19	IT	12 Weeks	Programming in java	NPTEL	1	III
20	IT	12 Weeks	DBMS	NPTEL	1	III
21	IT	12 Weeks	Programming in java	NPTEL	1	III
22	IT	3 Weeks	R Programming	Spoken Tutorial	1	III
23	IT	20Hrs	Ethical Hacking	Infosys	1	III
24	IT	10Hrs	Machine Learning	Great Learning	1	III
25	IT	10Weeks	Python Programming	LiveWire, Salem	1	III
26	IT	15Weeks	Java	LiveWire, Salem	1	III
27	IT	7Months	AI, Data Science Foundation, Data Scientist	Data Mytes, Bangalore	1	III
28	IT	6Weeks	DBMS, Bigdata, Programming in Java, Modern Algebra, Android Mobile Application, AI & IOT	NPTEL	39	IV
29	Chemical	20.08.22	Goal Setting	Paavai Engineering College, CII-Indian Women Network (IWN)	5	III
30	Food	20.08.22	Goal Setting	Paavai Engineering College, CII-Indian Women Network (IWN)	19	IV
31	Food	20.08.22	Goal Setting	Paavai Engineering College, CII-Indian Women Network (IWN)	23	III

Good things:

Internship Details

S.No	Dept	Date	Name of the Student	Name of the Company	Duration
1	ECE	05.09.22 to 14.01.22	Business Development Trainee with stipend of 16000 per month	TEACHNOOK	U.Muthukumaravel IV-Year
2	Civil	02.08.22	Deventhiran.E	National Highway Authority of India, Salem	02.08.2022 to 31.08.2022
3			Dharani.V		
4			Dharun.D		
5			Gokul.M		
6			Humaira.M		
7			Prasanna .S		
8			Praveen.G		
9			Priyadharsan.T		
10			Ranjith.P		
11			Rubhini.S		
12			Sarankumar.S		
13			Sharumathi.R		
14			Thenswetha.P.N		
15			Aazik Rasul. M		
16			Arunachalam.N		
17			Kasthuri. P		
18			Keerthika. P		
19			Praveen. A		
20			Raja. T		
21			Tamilarasan.K		
22	BME	14.08.22 to 20.08.22	Ajay Raji	Appolo Hospitals, Chennai	Hospital internship Training
23	IT	05.08.22	S.Vikramraja	Techobyte & Ecel IDTU	6 Weeks
24	Food	20.08.22 to 27.08.22	Nesan M Ragul R Gowtham R Rajarajacholan A Balakumar K	Aavin Dairy, Salem	7 Days

Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	ECE	AUGUST-2022	Dr.M.Sudha	“Smart technique for garbage disposal using embedded system”	AEGAEUM JOURNAL
			S.Satheeshkumar		
2	CSE	16.8.22	Dr.S.Balu	Claasification and Localization of COVID’19 Based on Pneumonia radiograph using Deeplearning approach	Web of Science Index

Journals Published by students

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	ECE	AUGUST-2022	J.AravindLaxman	“Smart technique for garbage disposal using embedded system”	AEGAEUM JOURNAL
			G.Aravindh		
			P.Jeeva		
			Santhosh Kumar		

PAAVAI ENGINEERING COLLEGE
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WEEKLY NEWSLETTER: 22.08.2022 to 27.08.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 27.08.2022 regarding,
 - Preparation for CII-Innovation award
 - SIH arrangements
 - BoS meeting preparation
 - DST-NSTMIS project

Specific:

- Smart India Hackathon 2022- Software Edition was conducted in our campus on 25.08.22 & 26.08.22. More than 200 participants from all over India participated in the grand finale. 28 teams 18 juries participated continuously for 36 hours in this Hackathon.

Webinar Organized Details

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	CSE & Cyber	23.8.22	Innovation and startup eco system	Mr. Krishnakumar Managing Director, New Technology, Coimbatore
2	MCT	25.08.22	Role of Pneumatics in Robots	Dr.S. Ajith Arul Daniel VELS institute of Science Technology & advanced Studies Chennai.
3	Mech	26.8.22	10 Steps to become an Entrepreneur	Dr.E.Bhaskaran, Joint Director, Department of Industries and commerce, Innovation Institute of Tamilnadu, Chennai 32.
4	AERO	24.08.22	Artificial Intelligence In Drone Technology	Prof.V.Saravana Kumar, Department of Aeronautical Engineering , Hindusthan College of Engineering and Technology, Coimbatore
4	Chemical & Food.Tech	25.08.22	Innovation & New Product Development	Dr. R. Jaganmohan, Professor and Head of Department of Food Science & Nutrition, IIFPT

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organized by
1	ECE	22.08.22	R.Bhuvaneshwari	An innovative approach of image processing and correlation techniques for defect deduction process	SIMATS School of Engineering
2	ECE	22.08.22 to 27.08.22	R.Bhuvaneshwari	Amazon Web Services	M.Kumarasamy College of Engineering, karur
3	ECE	23.08.22, 24.08.22 & 26.08.22	Dr.R.MohanaPriya	Mentor Program for seventh semester	IBM
			C.Vanaja		
			S.Vijayakuamr		
			Dr.S.Vijayakumar		
4	CSE	22.08.22 , 23.08.22 & 26.08.22	J.Velumani N.M.K.Ramalinbgamsakthive lan K.Sudhadevi E.Elanchezhiyan	Experiential Project Based Learning- Nalayia Thiran	ICT Academy
		22.08.22 to 27.08.22	Dr.S.Balu J.Velumani N.M.K.Ramalinbgamsakthive lan	Amazon Web Services(FDP)	Dayananda Sagar University
		22.08.22 to 27.08.22	M.Buveneswaeri	Amazon Web Services(FDP)	M.Kumarasamy College of Engineering
		22.08.22 to 27.08.22	T.Murali	Amazon Web Services(FDP)	SNS College of Engineering
		26.08.22 to 27.08.22	R.Rajalakshmi	Big Data and Hadoop	Imarticus Learning
5	Mech	24.08.22	Dr.M.Makesh Dr.K.Sundara Murthy Dr.V.Subburam S.Prabhakaran P.Sabari	Climate action in language education	British Council

6	MCT	25.08.22	Dr.D.R.P.Rajaratnam Dr.R.T.Ajaykarthik R.Aunbabu S.Manikandan C.Vibin Stalin R.Karthick	Role of Pneumatics in Robots	MIC
7	Civil	25.08.22 to 31.08.22	B.Kiruthika B.Karthiga	Research Methodology and Data Analysis in Business Management	Krishna University, Machilipatnam, Andhra Pradesh
8		23.08.22 to 27.08.22	M.Rajkannan	Futuristic Research Scope in Civil Engineering	CK College of Engineering and Technology
9	Chemical	23.08.22	Mr. R. Balasubramani	Drug Discovery Process & Nano- Pharmaceuticals	Vivekanandha College of Pharmacy, Tiruchengode
10	Chemical & Food	25.08.22	Mr. R. Balasubramani Mr.T.Udhayatheran Mr.C.P.Murali Mr.K.Maruthathurai Dr. K. Gopi	Innovation & New Product Development	Food Science & Nutrition, IIFPT
			Dr.S.Kailash Ms.V.Thabitha Zelin Rachel Mrs.M.R.Mahalakshmi Mr.M.D.S.Rajaruban Mr.S.Gowtham Kumar Ms.R.Rajeswari		

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count	Year
1	MCT	25.08.22	Role of Pneumatics in Robots	MIC	40	IV
					20	III
2	Agri	24.08.22 & 25.08.22	Vegetables & Spinach sowing was taken	Department of Agriculture Engineering	20	

3	Chemical	23.08.22	Drug Discovery Process & Nano-Pharmaceuticas	Swami Vivekanandha College of Pharmacy, Tiruchengode		III
						IV
4	Food.Tech	23.08.22	Drug Discovery Process & Nano-Pharmaceuticas	Swami Vivekanandha College of Pharmacy, Tiruchengode	50	III
					40	IV

Good Things

Internship Details

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count	Year
1	ECE	23.08.22 to 07.09.22	TNPL-Karur	TNPL	2 Students	IV
2	ECE	23.08.22 to 05.09.22	STEEL PLANT - Salem	STEEL PLANT	4 Students	IV
3	MCT	22.08.22	B.Harish	National Small Industries Corporation- Chennai	15 Days	
			K.Mohanathan			
			G.C.Nagapandian			
			V.Gokul			
			P.Harikaran			
4	MCT	22.08.22	S.Vinoth Kumar	TNSTC-Madurai	15 Days	
			E.A.Ashwin			
			P.Pravin			
5	Civil	02.08.22	Deventhiran.E	National Highway Authority of India, Salem	02.08.22 to 31.08.22	
			Dharani.V			

			Dharun.D			
			Gokul.M			
			Humaira.M			
			Prasanna .S			
			Praveen.G			
			Priyadharsan.T			
			Ranjith.P			
			Rubhini.S			
			Sarankumar.S			
			Sharumathi.R			
			Thenswetha.P.N			
			Aazik Rasul. M			
			Arunachalam.N			
			Kasthuri. P			
			Keerthika. P			
			Praveen. A			
			Raja. T			
			Tamilarasan.K			

Patent published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Patent Number &Details
1	ECE	19.08.22	Dr.M.Sudha	A Sensor Based Industry Automation System to Monitor Three Phase Induction Motor	202241045851 A
			Mr.S.Vijayakumar		

PAAVAI ENGINEERING COLLEGE
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WEEKLY NEWSLETTER: 29.08.2022 to 03.09.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 03.09.2022 regarding,
 - Preparation for CII-Innovation award
 - Conduct of Nation Level Technical Symposium Tech Finix '2022
 - Paavai Innovation contest-2022
 - DST-NSTMIS project

Specific:

Webinar Organized Details

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	ECE	30.08.22	Fine arts club event on account of 'VinayagarChathurthi' Events- drawing and pencil sketching	Club coordinator Mr.G.Nandhakumar, AP/ECE Convener Dr.M.Sudha, Prof/ECE Association Coordinators Dr.T.Loganayagi, Prof/ECE Dr.R.MohanaPriya, AsP/ECE
2	CSE & Cyber	03.09.22	Cyber Security And The Threats Of Mobile Devices	Dr. Abhinandan S.P, Professor, National Institute of Engineering, Mysore
3	Pharmaceutical Technology	30.08.22	Awareness on Entrepreneurial Ecosystem	Gowtham Shanmugam, Field Co-ordinator, EDII-TN, Sona Hub, Salem.

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organized by
1	CSE	Sep-22	Dr.D.Banumathy P.Renukadevi V.Maheshkumar	Introduction to Machine Learning (FDP)	NPTEL
2	CSE	01.09.22	K.Kowsalyadevi	How to Become Highly Paid Hacker(Workshop)	Hacking Flix
3	IT	30.08.22	B.Venkatesan	Info Session	IT & GDSE Club

		4 Weeks	M.Pushpalatha M.Babylatha	Python for Data Science	NPTEL
		6 Weeks	P.Anitha M.Saranya	DBMS	NPTEL
4	Mech	29.08.22	N. Lokeshwaran Dr.P.Pugalenth Dr.M.Makesh K. Anand T. Sathees T.Thangavel N.Manigandan Dr.S.T.Kumaravel	Recent trends in sustainable Implementation of Solar Energy	Ramco Institute of Technology
5	Civil	03.09.22	K.Sharmiladevi S. Gayathri	Resume Building	Ms.Rajeswari Natarajan Head HR Nippon Paint India
6	Chemical	03.09.22	Dr. R. Balasubramani	Spirulina – Livelihoods and business venture	Mr. C. Sridhar A spiruv-V(Proprietor) Erode
7	Food.Tech		Dr.S.Kailash Ms.V.Thabitha Zelin Rachel Mrs.M.R.Mahalakshmi Mr.M.D.S.Rajaruban Mr.S.Gowtham Kumar Ms.R.Rajeswari		
8	Food	24.08.22	Mrs.M.R.Mahalakshmi	Essential quality of successful entrepreneurs	Anna university
		22.08.22 to 26.08.22		Electronic platform for building electronic projects	GCT, Coimbatore.

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organized by	Name of the student (or) count
1	ECE	03.09.22	Robotics	Chennai Institute of Technology	3
2	ECE	03.09.22	Resume Building	CII-Indian Women Network	15
3	ECE	30.08.22	Introduction on Google Developement	Google developers club	3
4	ECE	30.08.22	Awareness on Entrepreneurial Ecosystem	Department of Pharmaceutical Technology and Entrepreneurship	10

				Development cell	
5	IT	02.09.22	HR Offer Letter Automation	PSG College of Technology	4
		12 Weeks	DBMS	NPTEL	18
		12 Weeks	AI:Search methods for problem solving	NPTEL	1
		12 Weeks	Software Testing	NPTEL	1
		12 Weeks	Cloud Computing	NPTEL	3
		12 Weeks	Joy of computing using python	NPTEL	3
		12 Weeks	Programming in java	NPTEL	3
		3 Weeks	R Programming	Spoken Tutorial	1
		10Weeks	Python Programming	LiveWire, Salem	2
		15Weeks	Java	LiveWire, Salem	1
		7Months	AI, Data Science Foundation, Data Scientist	Data Mytes, Bangalore	1
		31.08.22	Web development & google analytics ,digital	Linked learning (google analytics academy)	1
		30.08.22	Android development	Scalar	1
		8weeks	Big Data Computing	NPTEL	37
		8weeks	Computer Network Analysis	NPTEL	1
		8weeks	Modern Algebra	NPTEL	3
		8weeks	IOT & AI	NPTEL	1
		6weeks	Python With Data Science(Completed)	NPTEL	1
		8weeks	Introduction Of IoT	NPTEL	1
		12weeks	Android Mobile Application Development	NPTEL	1
6	Chemical	03.09.2022	Spirulina – Livelihoods and business venture	Mr. C. Sridhar A spiruv-V(Proprietor) Erode	30
7	Food				28
					41
8	Pharmaceutical Technology	30.08.22	Awareness on Entrepreneurial Ecosystem	Pharmaceutical Technology Department,PEC	43
		30.08.22	Awareness on Entrepreneurial Ecosystem	Pharmaceutical Technology Department,PEC	36
		03.09.22	Spirulina Livelihoods and Business Venture	Department of Pharmaceutical Technology	18 boys
					20 boys
		03.09.22	CII-IWN Tamilnadu presents “Session on Resume Building”	Department of Pharmaceutical Technology	21 girls
					15 girls

Learnathon-Students

S.No	Dept	Title of Course	Organized by	Name of the student (or) count
1.	IT	Android Development with kotlin	ICT-Academy	30
2.	IT	Data Fundamentals DP900	ICT-Academy	32

Conference attended by students

S.No	Dept	Date	Title	Organized by	Name of the student (or) count	Year
1	Mech	01.09.22 to 02.09.22	Design and Manufacturing of Aqua Silencer	Mahendra Institute of Engineering and Technology (AICTE Sponsored 2 days national conference)	M.Saran U.Subash G.Sabarinathan S.Ranjithkumar	IV
2	Mech	01.09.22 to 02.09.22	Design and Manufacturing of Table Saw		K.Sachin, N.Sabarinathan S.Chandru A.Vishnuram	IV
3	Mech	01.09.22 to 02.09.22	Optimization of Process Parameter for Machining of Aluminium Hybrid metal matrix composite in Laser Beam machining using dear methodology		M.Suyamprakasam, K.Vignesh, G.Vignesh	IV
4	Mech	01.09.22 to 02.09.22	Investigation of Contactless braking system		R.Sujindhas, C.Velprabakaran, V.G.Uthayavanan, M.Venuaravind	IV
5	Mech	01.09.22 to 02.09.22	Levels, Technologies Impacts and Concerns of Autonomous Vehicles		C.Mouliprasad, M.Karthikeyan, S.Hariram, V.Harinarayanan, R.K.Sridharprasad	IV
6	Mech	01.09.22 to 02.09.22	Design and Fabrication of Portable Spot Welding machine		Kishore Shankar, M.Gowtham, K.Sham, A.Sakthivel	IV

			Design and optimization of the casting for the flywheel using the casting simulation.		M.Abinesh, S.B.Anishraj, Lokeshwaran, Manikandan.R	IV
			Optimizing the machining parameter of EDM for AL2017 alloy		P.T.Akash, K.Jino, B.Nishanth, D.Pravin	IV
7	Aero	02.09.22	L.Hariharan M.Jeevakumar P.Jeevanandham S.Meyyazhagi G.Premiga V.Navin Kumar	National Level Conference on Emerging Trends	PSG Drone Research Lab,Coimbatore	IV

Conference attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By
1	Mech	01.09.22 to 02.09.22	T.Sathees, V.Senthilkannan	AICTE sponsored two days National Conference on RAMPE22	Mahendra Institute of Engineering and Technology, Namakkal.
2	Aero	02.09.22	Dr.R.Arravind	National Level Conference on Emerging Trends	PSG Drone Research Lab,Coimbatore

Good things:

Internship Details

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count
1	IT	30.07.22 to 06.08.22	Kamatchi Priya D Kowshika.E Gopinath.N	Training trains	7 days
		01.08.22	Vikram raja.S	Paceo solutions	30 days
2	MCT	22.08.22	B.Harish	National Small Industries Corporation-Chennai	15 Days
			K.Mohanathan		
			G.C.Nagapandian		
			V.Gokul		
			S.Vinoth Kumar	TNSTC-Madurai	15 Days
			E.A.Ashwin		
			P.Pravin		
			P.Harikaran	Code bind Technologies-Chennai	20 days

3	Civil	23.8.2022	Mukilarasu.M	Paavai Medical College and Hospitals	Two weeks from 23.8.2022
			Ignashious Pinto.A		
			Surya.R		
			Nimal Raj.P		
			Surendhar.S		
			Veereswaran.S		
			Priyaharun.M		
4	Chemical	29.08.22 to 03.09.22	Dhanush kumar SV Jayaraj M Praveen G	Aavin Dairy,thiruvannamalai	6 Days
		03.09.22 to 09.09.22	Adhesh raj G Aravind C Dhinesh kumar M Gobinath P Karthikeyan R	Sri ranga polymers,Karur	7 Days
5	Food	29.08.22 to 03.09.22	Nesan M Ragul R Gowtham R Rajarajacholan A Balakumar K	Aavin Dairy, Salem	7 Days
			Saran Babu S Imayavan G Mukesh kumar C Hariharan A R	Aavin Dairy, Salem	7 Days

Internship Details

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count	Year
1	ECE	23.08.22 to 07.09.22	TNPL-Karur	TNPL	2	IV
2	ECE	23.08.22 to 05.09.22	STEEL PLANT - Salem	STEEL PLANT	4	IV
3	ECE	01.09.22 to 30.09.22	NOKIA SOLUTION- Chennai	NOKIA SOLUTION	1	IV
4	Chemical	30.08.22	Cultural Committee, Paavai Engineering College	Drawing – Pencil Sketch	1	III

Journals published by faculty

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
CSE	Aug22	S.Uma	Data Integrity on the Cloud Computing using Algebraic Signature	International Journal For Research in Applied Science & Engineering Technology	CSE

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 12.09.2022 to 17.09.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 17.09.2022 regarding,
 - Patent Publication in college name
 - Blockchain Technology webinar
 - ARIIA documentation
 - CII-IWN activities
 - CII activities

Specific:

Webinar Organized Details

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	IT	15.09.22	Conceptual Developments in Information System Engineering from 1990s to 2020s-Hints and Choices for your Progression in Industrial Practice or Academia	Dr.D.Venkatesan Professor/IT, BIT Campus Anna University, Trichy
2	CSE	16.9.22	Life Skill and Social Entrepreneur Skills	Mr.R.Sathishraj, CEO, E-Crusaders Chennai
3	MCT	17.09.22	IoT for Mechatronics	Mr.Selvaraji Muthu, Senior General Manager-Design and Development, MAHLE Engine Components India Pvt.Ltd Maraimalainagar, Kancheepuram
4	MBA	16.09.22	Financial Literacy	Dr.Mathew Thomas Gil, Assistant Professor – Senior Scale, Manipal Academy of Higher Education, Manipal.

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organized by
1	ECE	15.09.22 to 17.09.22	Mr.S.Vijayakumar	FDP Venue: Sona College of Technology.	Entrepreneurship Development and Innovation Institute, Govt of Tamilnadu
		17.09.22	Dr.R.Mohanapriya R.Bhuvaneshwari Mr.S.Sathish	Intellectual Property Rights	St.Mother Therasa Engineering College.
2	IT	12.09.22 to 17.09.22	Prof.B.Venkatesan/ HOD/IT	Awareness about Internship	
		12.09.22 to 16.09.22	M.Saranya	Cloud Practitioner(AWS)	ICT Academy at Mahendra Engineering College
3	MCT	17.09.22	Dr.D.R.P Rajarathnam Dr.R.T.Ajaykarthik R.Arunbabu S.Manikandan C.Vibin Stalin R.Karthick	IoT for Mechatronics	Department of Mechatronics
4	Civil	12.09.22 to 16.09.22	S.Rajeswari B.Kiruthika B.Karthiga	Five Day Short Term Training Program on “Self-Sustainable Buildings	Presidency University, Bengaluru.
		14.09.22	B.Kiruthika B.Karthiga	Thesis Writing and Patent - Filing	Center for Research Anna University, Chennai-25
5	Food	17.09.22	M.R.Mahalakshmi	Research and development in Platinum Chemistry at University of Padova, Italy	National Engineering College, Kovilpatti
6		16.09.22	S.Gowtham Kumar M.D.S.Rajaruban R.Rajeswari	Millets Processing: Science, Technology & Innovation	NIFTEM-T, Tanjavur
7	BME	11.09.22	S. Praveena	Real time information from top 6 Universities about admission scholarship & applicable Majors	Educare Taiwan with NSYU, CGU YZU,NYCU,KMU &CMU.
8	CSE	16.9.22 &	R.Loganathan	Smart Environments	SRM Institute of Science and

		17.9.22		With Ambient Intelligence	Technology, Chennai.
9	CSE	12.9.22 & 16.9.22	R.Rajalakshmi	Cloud Practitioner (AWS)	ICT ACADEMY

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organized by	Name of the student (or) count
1	ECE	15.09.22	Digital Image Processing Using Matlab, Workshop	Karpagam College of Engineering	3
		11.09.22	Real time information from top 6 Universities about admission, scholarships & applicable Majors	Educare Taiwan	4
		16.09.22	Circuit A-Thon	Vellore Institute of Technology, Chennai	13
2	IT	12.09.22 to 17.09.22	Awareness about Internship		2
		14.09.22	Compose Camp – Android Study Jam in association with Google Developer Student Club		2
		14.09.22	Remote and sensing GIS	ISRO	1
		10.09.22	Graphics design	Udmey	1
		17.09.22	ML & Deep learning in Python & R		1
		12 Weeks	DBMS	NPTEL	1
		12 Weeks	AI: Search methods for problem solving		1
		12 Weeks	Cloud Computing		1
		12 Weeks	Programming in java		1

		8weeks	Big Data Computing		35
		8weeks	DBMS		15
		12weeks	Programming in Java		1
		8weeks & 12weeks	Big Data Computing & Cloud Computing		3
		8weeks	Computer Network Analysis		1
		8weeks	Modern Algebra		3
		8weeks	IOT & AI		1
		8weeks	Introduction of IoT		1
		12weeks	Android Mobile Application Development		1
		3 Weeks	R Programming	Spoken Tutorial	1
		10Weeks	Python Programming	LiveWire, Salem	1
		15Weeks	Java	LiveWire, Salem	1
		7Months	AI, Data Science Foundation, Data Scientist	Data Mytes, Bangalore	1
3	Agri	17.09.22	IWN- Personal Branding	PEC Association With CII	100
		17.09.22	IOT Solution For Agriculture	Kongu Nadu College of Engineering and Technology	3
4	Chemical	17.09.22	Personal Branding	Paavai Engineering College, CII-Indian Women Network (IWN)	11
5	Food				50
		16.09.22	Millet Processing: Science, Technology & Innovation	NIFTEM-T, Tanjavur	36

6	MDE	17.09.22	Treating cardiac Disease with catheter based tissue heating & 3D Bioprinted Artificial Organs	Kongunadu College of Engineering & Technology, Thottiyam	6
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Conference Attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By
1	Agri	14.09.22 to 16.09.22	Dr.P.Tamil Chellvan	International Conference on Recent Advances in Industry 4.0 Technology	NIT Pudhuchery

Good things:

NPTEL course conduct by faculty members

S.No	Dept	Date	Title of Course	Organized by	Name of the Faculty
1	IT	16.09.22	Python for Data Science Online Test	NPTEL	M.Pushpalatha M.Babylatha
2		6 Weeks	DBMS		P.Anitha M.Saranya

Learnathon-Students

S.No	Dept	Title of Course	Organized by	Students count	Year
1	IT	Android Development with kotlin	ICT-Academy	30	IV Year
2	IT	Data Fundamentals DP900	ICT-Academy	32	IV Year
3	IT	Android Development with kotlin	ICT-Academy	30	III Year

Internship Selected Details – Students

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count
1	ECE	01.09.22 to 30.09.22	Internship Training	NOKIA Solutions and Private Limited	1

		06.09.22 to 06.12.22	Operations and Marketing Intern	ProteamsSoftwares Private Limited	1
		24.08.22 to 23.09.22	Process of Paper making	TNPL,Karur	2
2	MDE	12.09.22 to 27.09.22	Hospital internship Training	CMC , Vellore	2

Prize/Awards won by faculty members

S.No	Dept	Date	Name of the Faculty	Title of Award	Organized By
1	ECE	10.09.22	Dr.M.Sudha Mr.S.Loganathan	Innovation and Sustainability Award for Engineering College	Institute of Engineers (India)
			Dr.M.Sudha	Best Women Engineer Award	
		17.09.22	Dr.M.Sudha	Gnanasudar Chakra Award	National chakra awards 2022

PAAVAI ENGINEERING COLLEGE

(Autonomous)

WEEKLY NEWSLETTER: 26.09.2022 to 01.10.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 01.10.2022 regarding,
 - NBA orientation programme
 - Conduct of BoS
 - ARIIA documentation
 - ICTACT –centre of excellence
 - Tech finix'22 arrangements

Specific:

Webinar Organized

S.No	Dept	Date	Title of the Event	Guest Speaker Details
1	EEE	21.09.22 to 27.09.22	Value added Course on “Programming Delta PLC using LD”	Mr. Aravinth S, Senior Project Engineer, Ingenious Power and Control Systems Pvt. Ltd. (IPCS Automation).
		29.09.22	Intra Department Competition	-
2	Agri	28.09.22	Application Of Remote Sensing in Agriculture	Dr.V.Ramesh,M.Tech,Ph.D Assistant Professor,Tata Institute Of Social Sciences
		01.10.22	Bioremediation in Agriculture	Dr. R.Kirubakaran, Assistant Professor Department of Biotechnology, Vinayaka Missions Kirupananda Variyar Engineering college
3	Aero	26.09.22	Advances In Avionics – An Industry Perspective	Dr.K.Natarajan, Former AGM-Bharat Electronics Ltd, Former Professor and Functional Head Avionics, Aerospace Department, Jain Deemed to be University Bangalore
4	Chemical	30.09.22	Insight into Biofuel Research	Dr. I. Ganesh Moorthy Associate Professor Department of Biotechnology Kamaraj College of Engineering & Technology, Madurai

			Process Controller	Mr. M. Ravi Senior Technician Vi Microsystem Pvt Ltd.,
5	MBA	30.09.22	Effective Team Building – Alumni Series	Mr.B.Kannan, MBA (Alumni Batch2012-14) Manager Finance and Operations, Jet Group of Enterprises, Hosur.

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organizedby
1	ECE	19.09.22 to 26.09.22	Dr.R.Pushpavalli Mr.S.Vijayakumar Mrs.R.Bhuvaneshwari, S.Satheeshkumar	Faculty Development Programme on “Recent Tools and Techniques for Data science and Artificial Intelligence”	Madanapalle Institute of Technology and Science Chittoor
2	ECE	28.09.22	Dr.M.Sudha Dr.R.MohanaPriya Mr.S.Sathish, Mr.T.Loganathan Mrs.R.Bhuvaneshwari Mr.G.Nandhakumar S.Satheeshkumar	Webinar on “Become Entrepreneur through Practicing Advances in CFD”	Saveetha School of Engineering
3	ECE	27.09.22	Dr.R.MohanaPriya Mr.S.Sathish	Training Program on “Advanced Level” Innovation Ambassador - AICTE	AICTE
4	ECE	01.10.22	Mrs.R.Bhuvaneshwari	INTERNATIONAL Webinar on “advanced materials for armour applications”	Bharath Institute of Engineering and Technology and HR Development
5	ECE	29.09.22	S.Satheeshkumar A.Samundeeswari	NaanMuthalvan training “cybersecurity”	Infosys campus Bangalore
6	ECE	28.09.22	Dr.R.Pushpavalli	NaanMuthalvan training “ AR AND VR “	Sona College of Engineering,Salem
7	ECE	26.09.22 to 30.09.22	Dr.S. Vijayakumar	Powering IoT using Arduino/ Raspberry Pi	
8	CSE	28.09.22	T.Murali	“AR/VR”	Image Technology Pvt Ltd, Chennai

9	IT	29.09.22	M.Pushpaltha	Big Data Analytics through NAAN MUTHALVAN Scheme	Sona College of Technology
10	EEE	26.09.22 to 30.09.22	Dr.D.Boopathi	Powering of IoT using Arduino/Raspberry Pi	Naan Mudhalvan, Government of Tamilnadu
11		28.09.22	Dr.S.Ramachandran	Virtual Reality and Augmentation	
12		29.09.22	Dr.K.Jagatheesan	Machine Learning	
13		29.09.22 & 30.09.22	Mr.M.Raja	Industry 4.o	
14		26.09.22 to 30.09.22	S.Rajeswari B.Kiruthika B.Karthiga	A Five Day Online Faculty Development Program on Current Trends & Research in Civil Engineering	Maturi Venkata Subba Rao Engineering College, Hyderabad
15	MDE	30.09.22	Mr.D.Murugesan	Editors of ISA Transactions(Recognition of the review contributed to the journal)	ELSEVIER

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count
1	ECE	29.09.22	Paper Presentation	Hindustan Institute, Coimbatore	11
2	ECE	26.09.22	Mobile application course	PEC,Namakkal	02
3	ECE	28.09.22	Paper Presentation	AKT College of Engineering and Technology	03
4	ECE	30.09.22	Paper Presentation	Dhanalakshmi Srinivasan engineering and technology	05
5	CYS	24.09.22	Chess Tournament	Meenampark Vidhyalaya CBSE School, Salem	2
6	IT	29.09.22	Emotial Connectivity without Speech	Selvam College of Technology	2

7		30.09.22	Web Development	Dhanalakshmi Srinivasan Engineering College	2
8		29.09.22	Embedded System	Hindustan Institute of Technology	4
9		29.09.22	Image Processing	Hindustan Institute of Technology	3
10		30.09.22	Cyber Security	Dhanalakshmi Srinivasan Engineering College	1
11		28.09.22	Android Fundamentals	Perfect Plan B Learning Pvt Ltd	1
12		29.09.22	Photography	Hindustan Institute of Technology	1
13		2 Hrs	Python	Kodacy	1
14		28.09.22	Workshop on “Intelligent Control for Power Electronics in Industrial Applications”	Sri Ramakrishna Engineering College, Coimbatore.	4
15	CIVIL	29.09.22	Project Presentation	Selvam College of Technology, Namakkal.	8
16		27.09.22	Paper Presentation	A.K.T Memorial College of Engineering & Technology	3
17	MCT	01.10.22	Automation in Robotics	IIT-Madras	05
18		29.09.22	Spectroscopic	VELS University-Chennai	03
19	Agri	28.09.22	Application Of Remote Sensing in Agriculture	Department of Agriculture Engineering, Paavai Engineering College	253
		01.10.22	Prevention of Sexual Harassment	PEC Association With CII	100
		28.09.22	Application Of Remote Sensing in Agriculture	Department of Agriculture Engineering, Paavai Engineering College	250
20	Chemical	01.10.22	Prevention of Sexual Harassment	Paavai Engineering College, CII-Indian Women Network (IWN)	41
		28.09.22 to 29.09.22	Barnstromz’2K22	Hindustan institute of technology, Coimbatore	10

21	Food	30.09.22	Insight Into Biofuel Research	Chemical Engineering, Paavai Engineering College.	95
22		01.10.22	Prevention of Sexual Harassment	Paavai Engineering College, CII-Indian Women Network (IWN	46
23		28.09.22	Renewable Energy and Environmental Sustainability	SITBioTALK'22, Department of Biotechnology, Sethu Institute of Technology	5
24	Pharma	30.09.22	Insight into Biofuel research	Chemical Engineering Department, PEC	40
25		24.09.22	Headscratchers	Department of Computer Science, PEC	2
26		28.09.22	Technical Symposium	Sethu Institute of Technology	1
27		30.09.22	National Level Technical Symposium	Dhana Lakshmi Sreenivasan Engineering College	4
28		30.09.22	Paper Rocket	Department of Aeronautical Engineering, PEC	9
29	MDE	30.09.22	Coupling of 3D Bioprinting in Artificial intelligence in the field of Digital twinning	DhanalakshmiSeenivasan College, Perambalur	3
30		27.09.22	Biomedical instrumentation	PVR Engineering college Virudhunagar	1
31	BME	30.09.22	Biomedical Image Processing	DhanalakshmiSrinivasan Engineering College	3
32		29.09.22	Cyber Security	Selvam College of Technology	2
33	MCA	30.09.22	Paper Presentation II Prize	Dhanalakshmi Srinivasan Engineering College, Tripur	2

Paavai Soft Innovation-Value Added Course Details

S.No	Dept	Date	Courses Conducted	Number of Student Attending	Handled By
1	IT	26.09.22 onwards	Mobile App Development	30	Mr.Raghul
			Python Programming	Batch 1 -32 Batch 2-21	Dr.P.Thiyagarajan
			Red Hat Linux OS	36	Mrs.Annapoorani

Good things:

Prize/Awards won by Students

S.No	Dept	Date	Name of the Students	Title of Award	Given by
1	ECE	28.09.22	R Janadhiv	Fashion Elite 2022	Zetra Sheik Mohammed Presents Fashion Elite 2022
2	ECE	28.09.22	G.Kannan P.Prasanthkumar S.Niranjana	First prize	Paper Presentation in AKT memorial college of engineering and technology
3	ECE	16.08.22	S.Siva Dharshini	Meritorious Sportsmen for Employment	Anna University, Chennai.
4	ECE	25.09.22	T.Kamalesh	Weight Lifting Championship First prize(gold)	Ranipet district weight lifting championship
5	ECE	30.09.22	M.Nishanth S.Ranjithkumar	First prize	PEC, Namakkal Dept of AERO
6	ECE	30.09.22	P.SakthivelR.Tamilarasan T.Tamilmani	Second Prize	PEC, Namakkal Dept of AERO
7	ECE	28.09.22	G.Kannan	Second Prize	Paper Presentation in Dhanalakshmi Srinivasan engineering and technology
8	EEE	29.09.22	V.Deepakkumar S.Jeganathan	Project Presentation/ II nd	Selvam College of Technology, Namakkal.
		27.09.22	S.Logeshwaran M.Shathaj M.Shathaj	Recycling and Modelling/I st	A.K.T Memorial College of Engineering & Technology
			M.Shathaj	Paper Presentation/I st	
9	Mech	30.09.22	Mohammed Nasar U Rambojith R Vengatesan Sumith	Second place in Paper Presentation & Master Minds Quiz	Dhanalakshmi Srinivasan Engineering College
10	Pharma	30.09.22	A Akash M Sreenivas	Second Prize	Dhana Lakshmi Sreenivasan Engineering College
			N Srikanth	First Prize	
			P Loganathan	Second Prize	

Internship Details

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count	Year
1	ECE	24.09.22 to 14.10.22	Internship Training	Neyveli Lignite Corporation, NLC	05	IV
2	ECE	21.09.22 to 21.10.22		Prosoft Technology Private Limited	02	IV
3	ECE	28.09.22 to 12.10.22		Steel Plant ,Salem	05	IV
4	MCT	28.09.22		ShristeeAnimax-Sivakasi	3	1 Month
5	Chemical	-		TNPL, Karur	4	Weekly 3 Days
				Sriranga Polymers, Karur	1	1 Week
				Royal drinks, Trichy	5	10 Days
7	Food	26.09.22 to 03.10.22		Podaransoftdrinks , Erode	3 Erode	7 Days
8	Food	21.09.22 to 01.10.22		Kaleesuwari refinery, Chennai	4	10 Days
9	MDE	29.09.22 to 14.10.22		Shree Siva hospital, Coimbatore	8	16 Days
10		30.09.22 to 15.10.22		Apollo hospital, karaikudi	2	16 Days
11	BME	29.09.22 to 14.10.22		Shanmuga Hospital, Salem	3	16 Days

PAAVAI ENGINEERING COLLEGE

(Autonomous)

WEEKLY NEWSLETTER: 03.10.2022 to 08.10.2022

Submitted to the Chairman Sir:

Specific:

Webinar Organized

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	ECE	03.10.22	Opportunities after Engineering through GATE/ESE/PSU	Convenor Dr.M.Sudha, Prof, ECE Event coordinators Mr.S.Vijayakumar, ASP/ECE Dr.R.MohanaPriya, ASP/ECE Resource Speaker Mr.ManimohanSrinath Senior faculty ACE Engineering Academy, Hyderabad
2	ECE	08.10.22	Analog Electronics In-house Guest Lecture	Convenor Dr.M.Sudha, Prof, ECE Event coordinator Mrs.R.Bhuvaneshwari,AP,ECE Resource Speaker Mr.ManimohanSrinath Senior faculty ACE Engineering Academy,Hyderabad

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organizedby
1	ECE	19.09.22 to 26.09.22	Mr.S.Vijay Murugan	Faculty Development Programme on “Recent Tools and Techniques for Data science and Artificial Intelligence”	Madanapalle Institute of Technology and Science Chittoor
2	CSE	08.10.22	Dr.S.Balu & NMK.Ramalingam Sakthivelan	E-Waste Management	Narasu’s Sarathy Institute of Tech

			Mr.T.Murali		
		03.10.22	Mrs.K.Kowsalya Devi	Crash Course on Python	Google
3	Civil	08.10.22	M.Rajkannan B.Kiruthika B.Karthiga	“Effect of Magnetic water in Concrete”	Ultra Tech Cement Ltd
4	BME	01.10.22	Ms.Praveena	Growth and Future career Prospects	Recent Trends in Medical

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count
1	ECE	02.10.22	Workshop on Embedded System	IITM Research park	08
2	CYS	07.10.22 & 08.10.22	E-Leader	Sona College of Technology	1
3	CSE	08.10.22	Google Cloud Community	Google	1
4	CSE	26.09.22 to 15.10.22	Redhat Linux Course	Paavai Soft Innovation	14
5	Civil	08.10.22	Anjalai Ammal Mahalingam Engineering College, Thiruvarur	AKAMPSIA 2K22	2
6	Agri	08.10.22	Resilience and Mental Well-being	PEC Association With CII	100
7	MDE	02.10.22	IIT Research Park, Tharamani , Chennai	International one day Workshop on Embedded Systems 2K22	6

Conference Attended

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By
1	MDE	07.10.22	Mr.D.Murugesan	2 nd International Conference on Renewable technologies In Engineering(ICRTE-2022) /	Manav Rachna International Institute of Research and Studies

				A Socio Inspired Technique in Nuclear power plant for Load frequency control by using cohort intelligence optimization –based PID Controller	
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Good things:

Internship Details

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count
1	EEE	01.10.22	Mettur Thermal Power Station-I, Mettur	54 Students (FINAL YEAR EEE)	<u>04 Faculty members</u> Mrs.G.Umamaheshwari Dr.S.Ramachandran Mr.R.Muthukumar Mr.V.Kumarakrishnan
2	Agri	06.10.22 to 10.10.22	Internship Training	Ganesh Ginning mills	5
		29.10.22 to 10.10.22	Internship Training	AGS Irrigation Industry	10
3	MDE	29.09.22 to 14.10.22	Shree Siva hospital, Coimbatore	Hospital internship Training	8
		30.09.22 to 15.10.22	Apollo hospital, karaikudi	Hospital internship Training	2
		05.10.22 to 19.10.22	The Thanaraj Speciality Hospitals, Thoothukudi.	Hospital internship Training	1
4	BME & MDE	29.09-22 to 14.10.22	Shanmuga Hospital, salem	Hospital internship Training	5

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 05.09.2022 to 10.09.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 10.09.2022 regarding,
 - Preparation for CII-Innovation award
 - IWN-Meeting
 - Preparation of NBA Prequalifier
 - Placement Training

Specific:

Webinar Organized Details

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	ECE	06.09.22	Seminar-Recent Trends in Automotive and Embedded Systems	Dr.M.Sudha, Professor,ECE Mr.S.VijayaMurugan ASP,ECE Mr.S.Satheesh Kumar AP,ECE Mr.S.Surender System Validation Engineer Visteon Technical and Service Center,Chennai
2	ECE	08.09.22	Guest Lecture-Microwave Electronics - Future Trends	Dr.M.Sudha, Professor,ECE Mrs.C.Vanaja,ASP,ECE Mrs.E.Sangeetha,ASP,ECE/ Mr.C.Ganesh AP,ECE Sri Eshwar College of Engineering Coimbatore
3	ECE	10.09.22	Alumni Guest lecture - Money Management	Dr.M.Sudha, Professor,ECE Mr.S.Sathish,AP,ECE Mr.NivasBaskaran Software Development Engineer Flipkart Internet Pvt.Ltd Bangalore
4	Agri	05.09.22	Hydroponics	R.Vengatesan R&D Hydroponics

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organizedby
1	EEE	06.09.22 to 09.09.22	Dr.C.Arulkumar	FDP on “Integration of EV in Smart Grid Using V2G Technology	Sri Krishna College of Engineering and Technology, Coimbatore.
2	Mech	03.09.22	V.Senthilkannan	Selection of operating parameters in Abrasive Waterjet Machinig Technology	Arasu Engineering College
3	Civil	10.09.22	K.Sharmiladevi S.Rajeswari B.Kiruthika B.Karthiga	Workshop on Sustainable Concrete Mix Proportionong	Vellore Institute of Technology
4	Chemical	10.09.22	Ms. Swathi	Virtual Interviews/Interview techniques	Paavai Engineering College, CII-Indian Women Network (IWN)

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count
1	ECE	02.09.22 to 03.09.22	Workshop Sentimental Analysis of social media contents using transformer based learning model	Kongu Engineering College	2
2	ECE	03.09.22	Webinar -Conference on research papers	VSB Engineering College	4
3	ECE	10.09.22	Two days Hands on Training Erection and Smart energy utilization from renewable sources	Kathir College of Engineering	2
4	IT	12 Weeks	DBMS	NPTEL	17
		12 Weeks	AI:Search methods for problem solving		2
		12 Weeks	Software Testing		1
		12 Weeks	Cloud Computing		4
		12 Weeks	Joy of computing using python		3
		7Months	AI, Data Science Foundation, Data Scientist	Data Mytes, Bangalore	1

		30.08.22	Android development	Scalar	1
		12weeks	Android Mobile Application Development	NPTEL	1
		31.08.22	Web development & google analytics ,digital	Linked learning (google analytics academy)	
		30.08.22	Android development	Scalar	
		05.09.22-09.09.22	Javascript Programming Bootcamp	Lets Upgrade	4
		08.09.22	Android fundamentals with capst on projects(master Class)	Perfect Learning	
			Big Data Computing	NPTEL	37
		12 Weeks	Programming in java	NPTEL	2
		3 Weeks	R Programming	Spoken Tutorial	1
		10Weeks	Python Programming	Live Wire, Salem	1
		15Weeks	Java	Live Wire, Salem	1
		8weeks	Computer Network Analysis		1
		8weeks	Modern Algebra		1
		8weeks	IOT & AI		1
		6weeks	Python With Data Science(Completed)		1
		8weeks	Introduction of IoT		1
5	Mech	08.09.22 to 09.09.22	Machine Learning and Artificial Intelligence in Engineering Application	KGISL Institute of Technology, Coimbatore	5
6	MCT	08.09.22 to 09.09.22	Machine Learning & Artificial Intelligence In Industry	KGISL Institute of Technology	5
7	Agri	05.09.22	Hydroponics	Department of Agriculture	240
		10.09.22	IWN-Building Resume	PEC Association With Cii	100
8	BME	07.09.22 to 09.09.22	Madras Christian College, Chennai	3days Hands on Workshop On 3D printing, AI&IoT and Laser Prototype.	19

		04.09.22	IIT Research Park, Chennai	Machine Learning	6
9	Chemical	10.09.22	Virtual Interviews/Interview techniques	Paavai Engineering College, CII- Indian Women Network (IWN)	41

Conference attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By
1	MDE	08.09.22	Mr.D. Murugesan	2022 Second International Conference on Computer Science, Engineering and Applications(ICCSEA- 2022)/ Cohort intelligence optimization based controller design of isolated and interconnected thermal power system for automatic generation control	IEEE Kolkata Section

Good things:

NPTEL course conduct by faculty members

S.No	Dept	Date	Title of Course	Organized by	Name of the Faculty
1	IT	4 Weeks	Python for Data Science	NPTEL	M.Pushpalatha M.Babylatha
2	IT	6 Weeks	DBMS	NPTEL	P.Anitha M.Saranya

NPTEL course conduct by students

S.No	Dept	Date	Title of Course	Organized by	Name of the student (or) count
1	IT	12 Weeks	DBMS	NPTEL	Kandasamy.V Vikram Raja.S
			AI:Search methods for problem solving		

Learnathon-Students

S.No	Dept	Title of Course	Organized by	Name of the student (or) count	Year
1	IT	Android Development with kotlin	ICT-Academy	62	IV Year

Internship details

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count
1	ECE	01.09.22 to 30.09.22	Internship Training	NOKIA Solutions and Private Limited	T.Dhivakaran
2	ECE	06.09.22 to 06.12.22	Operations and Marketing Intern	ProteamsSoftwares Private Limited	U.Muthukumaravel
3	ECE	24.08.22 to 23.09.22	Process of Paper making	TNPL,Karur	Narmatha.R S.Priyadharshini
4	IT	06.09.22	Internshala	Internshala Student Partner	Balaji.V.M Alen.A Mohammed Riyaz.A Parthiban.M Ramani.S Rithika.S Iswariya.S Vidyawathi.S
5	Civil	23.8.22	Paavai Medical College and Hospitals	Two weeks from 23.8.2022	Mukilarasu.M Ignashious Pinto.A Surya.R Nimal Raj.P Surendhar.S Veerreswaran.S Priyahaarun.M
6	MDE	22.08.22 to 05.09.22	Kamala Hospital , Salem	Hospital internship Training	Vidhyasagar.S Sundar M Gowrishankar K Vishnu P Harishdeva M Srijoshini S Manoj S Priyadharshini R
7		29.08.22 to 16.09.22	K.G Hospital , coimbatore	Hospital internship Training	Saran S Seenivasan A Sathyajothi M Atchaya M Periyasamy K

8		30.08.22 to 15.09.22	Balaji Hospital,Thurayur	Hospital internship Training	Kowsalya M
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Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	Mech	10.9.22	J.Sujith Kumar V.Senthil Kannan T. Sathees	Optimization of process parameter for machining of Aluminium Hybrid Metal Matrix Composite in Laser Beam Machining using Dear Methodology	Journal for Basic Science, JBS/1444, Vol 22, Issue 9, September 2022
2	Civil	6.9.2022	K.Sharmila Devi	Study on Performance of Infilled Wall in an RC – Framed Structure Using a Reinforcing Band	Advances in Materials Science and Engineering Volume 2022, Article ID: 8643959
				Behavioural Analysis of RCC Building Elements using ETABS	Positif Journal ISSN NO: 0048-4911

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 10.10.2022 to 15.10.2022

Webinar Attended Details - Faculty

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organizedby
1	ECE	15.10.22	M.Sudha S.Vijayakumar T.Loganathan R.Bhuvaneshwari S.Satheeshkumar	Effective teaching: Insights from Education Psychology	Bharath Institute of Engineering and Technology
2	CSE	11.10.22 to 15.10.22	P.Renukadevi M. Siva Ganesh V.Maheskumar	Machine Learning and Deep Learning	SRM Institute of Science and Technology.
3	Civil	08.10.22	M.Rajkannan B.Kiruthika B.Karthiga	“Effect of Magnetic water in Concrete”	Ultra Tech Cement Ltd
4	BME	11.10.22 to 15.10.22	P.Manivannan	Machine Learning and Deep Learning	SRM institute of science and Technology. Chennai

Webinar Attended Details– Students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count
1	ECE	3.10.22 to 07.10.22	HTML/CSS Essentials	Boot camp – Let’s upgrade	2
2	ECE	14.10.22 to 16.10.22	Ideation Boot Camp	EDC Cell, PEC	06
3	CYS	12.10.22	Youth Leadership Summit Talkathon 2022	Sri Krishna Engineering College	02
4	EEE	14.10.22 to 16.10.22	HTML/CSS Essentials	Boot camp – Let’s upgrade	9
5	Civil	08.10.22	AKAMPSIA 2K22	Anjalai Ammal Mahalingam Engineering College, Thiruvarur	2
6	Agri	14.10.22 to 16.10.22	Ideation Boot Camp	Entrepreneurship development Cell & Intitution’s Innovation Council (IIC-PEC)	17

7		12.10.22	ICT Tackathon Summit -2022	Sri Krishna College. Coimbatore	4
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Internship Applied Details – Students

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count	Year
NIL						

Internship Selected Details – Students

S.No	Dept	Date	Title of Internship/Name of the company	Organized by	Name of the student (or) count
1	ECE	24.09.22 to 14.10.22	Internship Training	Neyveli Lignite Corporation, NLC	05
2	ECE	28.09.22 to 12.10.22	Internship Training	Steel Plant ,Salem	05
3	MDE	29.09.22 to 14.10.22	Shree Siva hospital, Coimbatore	Hospital internship Training	8
		30.09.22 to 15.10.22	Apollo hospital, karaikudi	Hospital internship Training	2
		05.10.22 to 19.10.22	The Thanaraj Speciality Hospitals, Thoothukudi.	Hospital internship Training	1
4	BME & MDE	29.09.22 to 14.10.22	Shanmuga Hospital, salem	Hospital internship Training	5

Conference Attended

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By
1	CSE	13.10.22	R.Loganathan	Blockchain Based Internet of Vehicles(IOV) Information Transmission Mechanisms	Gnanamani College of Technology(IE EE)

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 17.10.2022 to 21.10.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 21.10.2022 regarding,
 - Preparation for CII-Innovation award
 - Conduct of Nation Level Technical Symposium Techfinix '2022
 - Paavai Innovation contest-2022
 - DST-NSTMIS project

Specific:

- Conducted National Level Technical Symposium Techfinix'2022 on 20th & 21st October 2022.Mr.S.Vaijyanthi, Associate Partner, IBM Consulting, Bangalore was the Chief Guest about 1000 students in various events.

Webinar Organized Details

S.No	Dept.	Date	Title of Webinar	Guest Speaker Details
1	IT	15.10.22	National Conference on "Emerging Trends in Information Technology, CSE and Cyber Security" NCETICC'22	Dr.S.Prabhu Associate Professor, Department of banking Technology, Pondicherry University, Pondicherry.
2	IWN	22.10.22	Winning Personality Traits	Ms. Pon.G.Nithya Senior Manager & Deputy Head of Talent Development, Prodapt

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar /Workshop/Course	Organized by
1	CSE	21.10.22 & 22.10.22	Dr.S.Balu N.M.K.Ramalingam Sakthivelan	OS Installation and Software Testing	Kumari Mangrove Foundation
2	CSE	19.10.22	R.Loganathan	National Intellectual Property Awareness Mission	Intellectual Property Office, India

3	CSE	17.10.22 to 21.10.22	M.Buvaneswari	Fundamentals in python	Infosys
4	IT	10.10.22 to 15.10.22	B.Deepa	FDP- Machine Learning and Data Science	SRM University
5	Food	19.10.22	Ms. V. Thabitha Zelin Rachel, AP/Food, PEC	Small Changes, Big difference	Paavai Arts and Science College for women

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count
1	ECE	19.10.22	Paper Presentation	Sengundhar Engineering College, Thiruchengode	4
2	IT	08.10.22	Emotional Connectivity without Speech	Gnanamani College of Technology	1
3	IT	08.10.22	Cloud Computing	Gnanamani College of Technology	2
4	IT	08.10.22	Artificial Intelligence	Gnanamani College of Technology	1
5	IT	08.10.22	E-Waste Management	Narasu's Sarathy Institute of Technology	1
6	Agri	22.10.22	Winning Personality Traits	Paavai Engineering College in Association with CII-Indian Women Network (IWN)	100
7	EEE	19.10.22	Paper Presentation	AVS College of Technology, Salem.	8

NPTEL Courses Registered by Students

S.No	Dept	Duration	Title of Course	Organized by	Name of the student (or) count
1	IT	12 Weeks	AI:Search methods for problem solving	NPTEL	1
2	IT	12 Weeks	Cloud Computing	NPTEL	1
3	IT	8weeks	BIG DATA COMPUTING	NPTEL	10
4	IT	8weeks	DBMS	NPTEL	3
5	IT	8weeks	BIG DATA ANALYTICS	NPTEL	1
6	IT	8weeks	MODERN ALGEBRA	NPTEL	1

Online Courses Attended by Students

S.No	Dept	Duration/Date	Title of Course	Organized by	Name of the student (or) count
1	IT	03.07.2022 to till now(3 Months)	Java	Livewire	1
2	IT	01.10.22	Python	Guvi	1
3	IT	06.10.22	HTML, CSS and Javascript for Web Developers	Coursera	1
4	IT	14.10.22	Python	Guvi	3

ICT Learnathon by Students

S.No	Dept	Title of Course	Organized by	Students count
1	IT	Android Development with kotlin	ICT-Academy	30
2	IT	Data Fundamentals DP900	ICT-Academy	32
3	IT	Cloud Computing	ICT-Academy	35
4	IT	Automation 360	ICT-Academy	26
5	IT	2D & 3D CAD Modelling	ICT-Academy	30
6	IT	Business Courses Automation	ICT-Academy	25
7	IT	Android Development with kotlin	ICT-Academy	33
8	IT	Machine Learning	ICT-Academy	33
9	IT	Data Fundamentals and Power Platforms	ICT-Academy	31
10	IT	Business Analytics	ICT-Academy	25
11	IT	Kubernetes Cloud Native and Cloud and Virtualization	ICT-Academy	35

Good things:

Prize/Achievements Details

S.No	Dept	Date	Name of the Student	Activity/ Prize	Organized by
1	EEE	19.10.22	M.Rajidharan P.Vignesh	Paper Presentation /1 st Prize	AVS College of Technology, Salem.

Patent Published Details-Faculty

S.No	Dept	Date	Name of the Faculty Member	Title	Patent Number &Details
1	ECE	16.09.22	Dr.M.Sudha	A Smart Device for Data Collection of Agriculture System	202241051651 A

PAAVAI ENGINEERING COLLEGE
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WEEKLY NEWSLETTER: 26.10.2022 to 29.10.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 29.10.2022 regarding,
 - Preparation of documents for ARIIA
 - Conduct of National Conference NCRAET'22 on 01.11.22.
 - Visit to T-Hub, Hyderabad.
 - DST-NSTMIS project

Specific:

Webinar Organized

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	ECE	29.10.22	Melody Speak by Fine Arts Club	Dr.M.Sudha, Professor, ECE. Convener Club Coordinator Mr.G.Nandhakumar AP/ECE
2	CII/IWN	29.10.22	Online Courses (274)	Ms.Yamuna Gaurav Senior Manager-HR Sun Tv Network Limited

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organized by
1	ECE	28.10.22 to 03.11.22	Mr.S.Vijaymurugan Mr.S.Satheeshkumar Mrs.R.Bhuvaneshwari	FDP on Application of Machine Learning in Modern Cloud era	Department of Computer Science and Applications, Periyar Maniammai Institute of Science and Technology, Thanjavur.

2	ECE	29.10.22	Mrs.C.Vanaja	Webinar on Sensation of Intellectual Property	St.Mother Therasa Engineering college and Technology
3	CSE	28.10.22	Dr.S.Balu N.M.K.Ramalingamsa kthivelan	Mulsemmedia in 360 VR	Study World College4 of Engineering
4	Aero	28.10.22	Dr.R.Arravind	Future scope of green composites in sustainable product development for aerospace and other industrial applications	Hindusthan College of Engineering and Technology, Coimbatore
5	Civil	28.10.22 & 29.10.22	K.Sharmiladevi	“Fundamentals and Applications of Textile Reinforced Concrete in India”	Department of Civil Engineering Dr.Mahalingam College of Engineering and Technology, Coimbatore, Tamil Nadu.
6	BME	16.10.22	D.Selvarani N.Narmatha	2nd State level Yoga championship 2022 Participate in _ Advance Category	Sri SankaraVidhyalayaSr.Se c.School , Chinnandankovil , Karur.

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organized by	Name of the student (or) count
1	ECE	28.10.22	Machine Learning with Teachnook	Teachnook	1
2	ECE	11.10.22	The Complete Electronics Course 2022:Analog Hardware Design	Udemy	1
3	Agri	29.10.22	Online Courses	Paavai Engineering	100

				College in Association with CII-Indian Women Network (IWN)	
4	Chemical	29.10.22	Online Courses	Paavai Engineering College, CII-Indian Women Network (IWN)	3

Internship Applied Details – Students

S.No	Dept	Date	Title of Internship/Name of the company	Organizedby	Name of the student (or) count	Year
1	ECE	27.10.22 to 28.10.22	Campus Ambassador Program at Anwesha IIT Patna	Internshala	120	II,III &IV
2	BME	17.10.22 to 02.11.22	Shanmuga Hospital, Salem	Hospital internship Training	7	IV

Good things:

- Signed MoU with ISRO for the launch of Radio Sonde Balloon in our campus for 5 years as a consultancy projects.

PAAVAI ENGINEERING COLLEGE
(Autonomous)

WEEKLY NEWSLETTER: 31.10.2022-05.11.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 05.11.2022 regarding,
 - Preparation of documents for ARIIA
 - CII-Innovation award presentation
 - ISRO consultancy activity

Specific:

- The National Unity Day was celebrated by the National Service Scheme on October 31, 2022 in our college premises to commemorate the birth anniversary of Sardar Vallabhbhai Patel, the architect of National Integration of Independent India. A total of about 100 NSS volunteers were present in the pledge taking ceremony.

Webinar Organized

S.No	Dept	Date	Title of Guest Lecture	Guest Speaker Details
1	IT	29.10.22	Google Analytics	P.Prabhakaren, Full Stack Developer, Citiustech Healthcare Pvt Ltd
2	Mech	02.11.22	Stepping our goals into the future	Mr. B.Hariharan Design Engineer, General Motors India Pvt Ltd, Chennai
3	Mech	01.11.22	National Conference on Recent Advancement in Engineering and Technology(NCRAET '22) (Online)	Dr.Vijayshankar Asokan, President, Nordic Forum for Science and Technology, Sweden Managing Director, Mullai Academia International Pvt Ltd, India Dr.A.K. Karthikeyan Chief Executive Officer, MaDeIT Innovation Foundation
4	MCT	05.11.22	Alumini Guest lecture on Software Testing(Manual Testing)	Mr.R.Deepan Chakkaravarthi Software Test Engineer, Tata Consultancy Service, Bangalore.

5	BME & IIC	04.11.22	Workshop on “Entrepreneurship and Innovation as Career Opportunity	Dr.T.ArunKumar Profesor& Head, BME Dr.S.Rajasekaran, Professor, BME Dr.R.Mohana Priya,ASP,ECE Dr.V.J.KishoreSonti IIC Convener Sathyabama University, Chennai
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Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar	Organizedby
1	ECE	28.10.22 to 03.11.22	Dr.M.Sudha	FDP on Application of Machine Learning in Modern Cloud era	Department of Computer Science and Applications, Periyar Maniammai Institute of Science and Technology, Thanjavur.
			Mr.S.Loganathan		
			Mr.S.Sathish		
			Dr.R.Mohanapriya		
			Mrs.S.Usha		
2	CSE	2.11.22	R.Loganathan	Data Analytics	GIET University,Odisha, India
3	CSE	31.10.22 to 05.11.22	M.Buvaneswari	Emerging Trends & Research Opportunities in Computer Science	Madanapalle Institute of Technology & Science
4	MBA	04.11.22	Dr.S.Sumathi	National Seminar on Creativity, Invention & Innovation in Management	The Department of Management Studies, KSR College of Engineering

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organized by	Name of the student (or) count
1	ECE	30.10.22	Workshop “Internet of Things”	IIT MADRAS, Chennai	09
2	ECE	30.10.22	Workshop “Embedded Signal Processing”	PSG Technology, Coimbatore	1
3	ECE	01.11.22 to 02.11.22	Workshop	SRM Easwari Engineering College	05
4	ECE	04.11.22	Workshop “ Entrepreneurship and Innovation as a Career Opportunity”	IIC-PEC	10

5	CSE	01.11.22 to 02.11.22	E-Leader	Sona College of Technology	1
6	IT	31.10.22 to 12.11.22	Networking	Paavai Soft Innovation Center	19
7	IT	01.11.22 & 02.11.22	Sustainable Development	Erode Sengunthar Engineering College	1
8	IT	05.11.22	Emotional Connectivity without Speech	Sasurie College of Engineering, Erode	2
9	IT	05.11.22	Future Potential of Metawares		2
10	IT	04.11.22	Women Security Footwear	FAER, Bangalore	3
			Crop Detection and Precaution Measures		3
			Driver Drowsiness Detection based Eyes Recognition using Deep Learning algorithm		3
			Vehicle Anti-theft Detection using Face Recognition		3
			Car Parking Management System		3
			Gas Status Prediction Using IoT and AI		3
11	EEE	04.11.22	Anna University Regional Campus, Coimbatore	Paper Presentation	4
12	EEE	04.11.22	Institution's Innovation Council, Paavai Engineering College	Workshop on "Entrepreneurship and Innovation as Career Opportunity	18
13	Mech	05.11.22	Design Now Workshop (Autodesk Fusion 360, ICT Academy)	Paavai Engineering College	50
14	Agri	05.11.22	Workshop on Machine Learning,	IIT Madras	6
		31.10.22	ECE Department	Brain Master	16
		01.11.22 to 02.11.22	Sona Engineering College	EDC Workshop	1
		05.11.22	Agriculture Department	Fireless Cooking	2

		05.11.22	Hindustan College of Engineering	Workshop and Paper Presentation	07
		31.10.22	ECE Department	Puzzle Master	09
		05.11.22	Hindustan College of Engineering	Symposium	07
15	Food	29.10.22	Fine Arts Club, Paavai Engineering College	MELODY SPEAK	10
		29.10.22	First	MELODY SPEAK	1
		03.11.22	Mallur Model Govt School	Asking permission for taking experimental classes	1
		04.11.22	GTR Girls Hr Sec School, Mullukurichi	Pre-planned children's day event, TNPSC process , DOD session	1
19	MBA	31.10.22 to 04.11.22	Communication Skills Training	Placement Cell, Paavai Institutions. (Trainer – Mrs. Sheetal Gandhi)	17
		04.11.22	National Seminar on Creativity, Invention & Innovation in Management	The Department of Management Studies, KSR College of Engineering	12

Internship applied by students

S.No	Dept	Date	Title of Internship/Name of the company	Organizedby	Name of the student (or) count
1	ECE	03.11.22	Microsoft security, Compliance and Identity Fundamentals	Cloudready Skills	3
			Microsoft Dynamics 365 Fundamentals ERP		
2	ECE	03.11.22	Campus Ambassador Program	Internshala	30

ICT Learnathon-Students

S.No	Dept	Title of Course	Organized by	Students count	Year
1.	IT	Android Development with kotlin	ICT-Academy	30	IV Year
2.	IT	Data Fundamentals DP900	ICT-Academy	32	IV Year
3.	IT	Cloud Computing	ICT-Academy	35	III Year
4.	IT	Automation 360	ICT-Academy	26	III Year
5.	IT	2D & 3D CAD Modelling	ICT-Academy	30	III Year
6.	IT	Business Courses Automation	ICT-Academy	25	III Year
7.	IT	Android Development with kotlin	ICT-Academy	33	III Year
8.	IT	Machine Learning	ICT-Academy	33	III Year
9.	IT	Data Fundamentals and Power Platforms	ICT-Academy	31	III Year
10.	IT	Business Analytics	ICT-Academy	25	III Year
11.	IT	Kubernetes Cloud Native and Cloud and Virtualization	ICT-Academy	35	III Year

Good things:

Programme attended by students

S.No	Dept	Date	Name of the Student	Title of Achievement	Organized by
1	ECE	02.11.22	G.Kannan III ECE	Speaker on “ Does today’s generation youngsters need studies or culture”.	Vendar TV

Internship Details

S.No	Date	Dept	Name of the Company	Name of the Student
1	31.10.22 to 09.11.22	Pharma	Madras Pharmaceuticals, Chennai	2
2	01.11.22 to 15.11.22			3
3	02.11.22 to 16.11.22		Thiruchirapalli	2

4	02.11.22 to 14.11.22	Chemical	Aavin, Salem	5
5	02.11.22 to 12.11.22		MILMA Dairy Plant, Thiruvananthapuram.	3
6	31.10.22 to 05.11.22		SAIL, Salem	5
7	03.11.22 to 10.11.22		India's Cement	6
8	31.10.22 to 04.11.22	Food	Cooperative Sugar-mill, Palacode, Dharmapuri	2

PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)

WEEKLY NEWSLETTER: 07.11.22 to 12.11.22

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 12.11.2022 regarding
 - AICTE-Internshala registration
 - AICTE Kapila Scheme
 - ISRO consultancy activity
 - DST-NSTMIS project work
 - TN Startup pitching events

Specific:

Seminar Organized

S.No	Dept	Date	Title of Guest Lecture	Guest Speaker Details
1	IT	11.11.22	National Education Day & IIC	Dr.D.Venkatesan, Professor, Anna University, BIT Campus, Trichy.

Hospital Visit

S.No	Dept	Date	Organized by	Name of the Faculty Member
1	ECE	08.11.22	Hospital Visit at “Sree Jayam Hospital”	Faculty Accompanied: Dr.T.Loganayaki, Prof/ECE. Mr.S.Loganathan, AP/ECE. Speaker: Mr.R.Suresh, Manager, SreeJayam Hospital.

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Webinar /Workshop/ Course	Organized by
1	CSE	12.11.22	Dr.S.Balu N.M.K.Ramalingamsakthivelan	Information Gathering	Kumari Mangrove Foundation
		11.11.22	M.Buvaseswari	Deep Learning Techniques on Medical Image Classification	M.Kumarasamy College of Engineering
2	ECE	28.10.22 to	E.Sangeetha	FDP on Application of	Department of Computer

		03.11.22		Machine Learning in Modern Cloud era	Science and Applications, PeriyarManiam mai Institute of Science and Technology, Thanjavur.
3	BME	11.11.22	D.Murugesan	Cohort intelligence optimization based controller design of isolated and interconnected thermal power system for automatic generation control	IEEE explore

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Workshop/ Course	Organized by	Name of the student (or) count
1	ECE	09.11.22	Training Program On “First Aid and Fire Safety”	YRC,PEC(AUTONOMUS)	18
2	ECE	11.11.22	Workshop on “ python programming for image processing”	Karpagam College of Engineering, Coimbatore	9
3	IT	31.10.22 to 11.11.22	<u>Redhat</u> Networking	Paavai Soft Innovation Center	19
4	IT	05.11.22	Emotional Connectivity without Speech	Sasurie College of Engineering,Erode	2
5	IT	12.11.22	Birds Species classification using deep learning	J.J college of Engineering and Technology, Trichy	1
6	IT	07.11.22	Cyber Security	Skill Line	1
7	IT	08.11.22	Trends in digital technologies	Kaypeeyes College of arts and science, Kotagiri	1
8	ECE	05.11.22	II Prize in Fireless cooking	Veldan Mandramin association Department of Agriculture Engineering, PEC	3

9	ECE	08.11.22	Mission Samruddi Project, Namakkal PRPs meet	TQI	1
10	ECE	08.11.22	NPTEL Online Certification on course “Modern Indian Architecture”	NPTEL	3
11	Mech	04.11.22	Workshop on 3D Printing and 3D Scanning	KPR Institute of Engineering and Technology, Coimbatore	4
12	Mech	07.11.22	Industry Design	Hindustan College of Engineering, Coimbatore	4
13	Mech	10.11.22	CAD Modelling	KSR College of Engineering Technology	5

ICT Learnathon-Students

S.No	Dept	Title of Course	Organized by	Students count	Year
1.	IT	Android Development with kotlin	ICT-Academy	30	IV
2.	IT	Data Fundamentals DP900	ICT-Academy	32	IV
3.	IT	Cloud Computing	ICT-Academy	35	III
4.	IT	Automation 360	ICT-Academy	26	III
5.	IT	2D & 3D CAD Modelling	ICT-Academy	30	III
6.	IT	Business Courses Automation	ICT-Academy	25	III
7.	IT	Android Development with kotlin	ICT-Academy	33	III
8.	IT	Machine Learning	ICT-Academy	33	III
9.	IT	Data Fundamentals and Power Platforms	ICT-Academy	31	III
10.	IT	Business Analytics	ICT-Academy	25	III
11.	IT	Kubernetes Cloud Native and Cloud and Virtualization	ICT-Academy	35	III

Department Events

S. No	Dept.	Date	No of Participants	Event name	Organized by
1	Agri	09.11.22 & 11.11.22	210	Paddy Transplanting	Department of Agriculture Engineering (Paavai Organi Forming)

Young India participation by students

S.No	Dept	Date/Venue	Title of the Paper	Organized by	No. of the Students	Year
1	CII & YI	10.11.22	Tree Plantation Kariyavaradha Perumal Temple	Paavai Engineering College in Association with CII-Young Indians(Yuva	110	II & III

Online courses attended by Students

S.No	Dept	Date	Title of the Paper	Organized by	Name of the Students	Year
1	IT	05.11.22	Foundations of advanced java script	Learn Tube by Career Ninja	1	III

Good things:

NPTEL Certificate received- by students

S.No	Dept	Date	Title of the Paper	Organized by	Name of the Students	Year
1	IT	13.11.22	Artificial Intelligence: Search Methods for Problem Solving	NPTEL	S.Vikram Raja	III

Internship attended by students

S.No	Dept	Date	Title of the Paper	Organized by	Name of the Students	Year
1	IT	08.11.22 to 18.11.22	Software Development	Litztech Pvt.Ltd	6 Students	III

PAAVAI ENGINEERING COLLEGE

(Autonomous)

WEEKLY NEWSLETTER: 21.11.2022-26.11.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 26.11.2022 regarding
 - Conduct of model exams
 - I-Year classes Inauguration
 - MSME-project submission
 - TN Startup pitching events-Aadukalam

Specific:

Webinar Organized

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	ECE	23.11.22	Workshop on “Industrial Approach in Digital System Design”	Convenor: Dr.M.Sudha, Professor &Head, ECE Event Coordinators: Dr.T.Loganayaki Professor,ECE Dr.R.Mohanapriya ASP,ECE Resource Person: Er.P.Mayilsamy Programmer Design and Development Crisp Systems Private Ltd
2	Civil	23.11.22	Awareness on Traffic Pollution	Department of Civil Engineering jointly with Environmental Club

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Member (or) count	Title of Webinar	Organized by
1	ECE	26.11.22	Dr.M.Sudha Mrs.R.Bhuvaneshwari Dr.S.Vijayakumar Mr.S.Satheeshkumar Mr.G.Nandhakumar Mrs.E.Sangeetha, ASP/ECE	International Webinar on Advanced Transparent Ceramic Materials for Defense Applications	Bharat Institute of Engineering, Hyderabad

2	CSE	23.11.22	Dr.S.Balu N.M.K.Ramalingam sakthivelan	Entrepreneurial Opportunities through Knime	SIMATS School of Engineering
3	CSE	21.11.22 & 22.11.22	R.Rajalakshmi	Clip Data Science and Analytics Workshop	Jobaaj Learnings
4	IT	23.11.22	M.Pushpalatha	New Trends in Technical Communication and web Design	Narasu's Sarathy Institute of Technology
5	IT	20.11.22	M.Saranya	Emerging Trends in Storage Implementation of Architectural Design and its Applications	Narasu's Sarathy Institute of Technology
6	IT	26.11.22	M.Pushpalatha M.Saranya	Cyber security	Microsoft Philanthropy
7	Mech	24.11.22	Dr.P.Pugalenth	Research findings in Non destructive testing methods	Narasu's Sarathy Institute of Technology
8	EEE	22.11.22	Dr.D.Boopathi	Recent Trends in Agriculture using IoT	Sri Ramakrishna College of Engineering, Perambalur.

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organizedby	Name of the student (or) count
1	ECE	23.11.22	My story- Motivational Session by Successful Innovator	IIC-PEC	1
2	ECE	23.11.22 & 24.11.22	Symposium	Nandha Engineering College	4
3	ECE	23.11.22	Workshop on "Industrial Approach in Digital System Design"	Department of ECE, PEC	120
4	CYB	23.11.22 & 24.11.22	Cloud Computing	Nandha Engineering College	4
5	Agri	26.12.22	Aadukalam-Idea validation session	Paavai Engineering college & Institution Innovation Council	4

6	Agri	23.12.22 & 24.12.22	Mushroom cultivation	(Nandha Engineering College, Erode)	5
7	Pharma	23.11.22	“My story – motivational session by successful innovator”	Department of pharmaceutical Technology in association with IIC	139
8	Food	24.11.22	Nandha Engineering College, Erode	IOT in Agriculture	4

Conference attended by students

S.No	Dept	Date	Name of the Students	Title of Conference	Organized By
1	ECE	18.11.22	S.Sretharssene A.SivaDharshini	Implementation of Gas Leakage Detection Using IOT	2 nd National Conference on Recent Innovations in Mechanical Engineering-2022. Jai Shriram Engineering College, Coimbatore
2	IT	25.11.22	S.Vignesh M.Arivuselvan R.S.Sanjay	Vehicle Collision Detection and Alert System using Yolo v3 state of algorithm	Velemmal College of Technology
3	IT	24.11.22	K.Paveena S.Rishikeshwar S.Logeshwaran	Real Time Image Segmentation for Self Driving cars	Velemmal College of Technology

Conference attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By
1	ECE	18.11.22	Mr.S.Satheeshkumar	Implementation of Gas Leakage Detection Using IOT	Jai Shriram Engineering College, Coimbatore

Online Courses attended by students

S.No	Dept	Date	Title of the Course	Organized by	Name of the Students	Year
1	IT	25.11.22	Intract with Customers online	Coursera	S.Karthick	IV
2	IT	23.11.22	Foundation of Digital marketing and e	Coursera	R.Logesh	IV
3	IT	23.11.22	Foundation of Digital marketing and e	Coursera	G.Prakash	IV
4	IT	23.11.22	Foundation of Digital marketing and e-commerce	Coursera	N.Raghul	IV
5	IT	21.11.22 to 25.11.22	MYSQL Essentials	Bootcamp	C.Sneka	III
5	IT	21.11.22 to 25.11.22	MYSQL Essentials	Bootcamp	S.Harshini	III

ICT Learnathon-Students

S.No	Dept	Title of Course	Organized by	Students count	Year
1	IT	Android Development with kotlin	ICT-Academy	30	IV
2	IT	Data Fundamentals DP900	ICT-Academy	32	IV
3	IT	Cloud Computing	ICT-Academy	35	III
4	IT	Automation 360	ICT-Academy	26	III
5	IT	2D & 3D CAD Modelling	ICT-Academy	30	III
6	IT	Business Courses Automation	ICT-Academy	25	III
7	IT	Android Development with kotlin	ICT-Academy	33	III
8	IT	Machine Learning	ICT-Academy	33	III
9	IT	Data Fundamentals and Power Platforms	ICT-Academy	31	III
10	IT	Business Analytics	ICT-Academy	25	III
11	IT	Kubernetes Cloud Native and Cloud and Virtualization	ICT-Academy	35	III

Good things:**Prize/Awards won by students**

S.No	Dept	Date	Name of the Student	Title of Award	Given by
1	ECE	24.11.22	R.Gokulakrishnan V.Sivasakthi P.Rameshraj B.Vengadesh	I st Prize, Zonal Winners in Anna University	Kongunadu College of Engineering and Technology, Thotiyam
2	ECE	22.11.22	R.Lavanya P.Lavanya M.Krishnaveni M.Anuvarshitha	Abstract Shortlisted and proceeding for the next level in TECH gium Contest	TECHgium 6 th Edition
3	EEE	21.11.22	S.Vengatraman G.Vignesh	Zonal Kabbadi/I	Sri Rajarajan College of Engineering and Technology, Karaikudi
		24.11.22	T.Deepanraj M.Mounish M.Saravanakumar	Zone 8 Hockey Tournament/ I	Anna University

Journals published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	CSE	NOV-22	S.Krithika	A Technical Survey on Identification and Diagnosis of Diseases Using Deep Learning	International Journal of Engineering Technology and Management Science
2	Aero	23.11.22	Dr.R.Arravind	Tauchi Analysis In Investigation of Feed Force Cutting Force And Thrust Force While Machining Aluminium Metal Matrix Composite.	Journal of Ceramic Processing Research

Patent Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Patent Number & Details
1	Aero	21.11.22	K.Gokulnath	Design of Automatic Welding Machine	Application Number- 202241059986,Journal Number-46/2022

NPTEL CERTIFICATE Received- Students

S.No	Dept	Date	Title of the Paper	Organized by	Name of the Students	Year
1	IT	20.11.22	Cloud Computing	NPTEL	A.NAVEEN	III Year

NPTL Course Completed Details

S.No	Dept	Name of the faculty	Title of Course	Resource Person/ Organized by
1	Food	Dr. S. Kailash	Fundamentals of Food Process Engineering	Indian Institute of Technology, Kharagpur

PAAVAI ENGINEERING COLLEGE

(Autonomous)

WEEKLY NEWSLETTER: 28.11.2022 to 03.12.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 03.12.2022 regarding
 - End semester coaching classes
 - NBA Accreditation workshop
 - MSME- level-I project selection
 - First year induction programme

Specific:

Webinar Organized

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	ECE	28.11.22	Online guest lecture on “Nano Technology in Electronics”	Convenor Dr.M.Sudha, Prof, ECE Event coordinators Dr.T.Loganayagi, Prof/ECE Dr.R.MohanaPriya, ASP/ECE Resource Speaker Mr.A.Chandrasekaran Assistant Professor, Kongu Engineering College, Perundurai.
2	ECE	28.11.22 & 29.11.22	Two days Hands on Training in “ PCB Design and its Applications”	Convenor Dr.M.Sudha, Prof, ECE Staff coordinators Mrs.C.Vanaja, ASP/ECE Mr.S.VijayMurugan, ASP/ECE Resource Speaker Mr.R.S.Jothiprasanth Technical Engineer, Ethu Technology Solutions India Pvt. Ltd.
3	ECE	30.11.22	Online Seminar Titled “ Turn Your Ideas into Patent”	Convenor Dr.M.Sudha, Prof, ECE IIC Convenor Dr.R.MohanaPriya, ASP/ECE Resource Speaker Mr.T.Jayachandran Founder &CEO JC Filings(MSME Registered) Nandha

				Engineering College, unit II, Tamil Nadu
4	CSE	30.11.22	Need for Innovation	Mr.M.Mahesh KSR Institute of Engineering and Technology
5	Civil	29.11.22	Quantify and Covert The Pirate's Eye	Department of Civil Engineering jointly with Constructor's Club

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Members or count	Title of Webinar	Organizedby
1	ECE	28.11.22 to 02.12.22	Dr.M.Sudha,	One Week Faculty Development Program on Emerging Research Trends in Computing Technologies	Dr.M.G.R Educational and Research Institute, Maduravoyal, Chennai.
2	ECE	28.11.22 to 03.12.22	Dr.T.Loganayagi,	One Week Online Skill Development Programme on Advanced Feature Tools in Office Automation	Department of Computer Science and applications, PeriyarManiammai Institute of science and Technology, Thanjavur
3	CSE	28.11.22 to 02.12.22	Dr.S.Balu N.M.K.Ramalingamsakthivelan J.Velumani	Emerging Research Trends Computing Technologies	Dr.M.G.R. Educational and Research Institute, Chennai
4	IT	01.12.22	Dr.P.Thiyagarajan	Digital nurture Reverence	Cognizant,Coimbatore
5	Civil	24.11.22 to 29.11.22	Prof.K.Sharmiladevi S.Gayathri N.Moorthi M.Rajkannan	Applications of Artificial Intelligence and Machine Learning in Civil Engineering	Vishnu Institute of Technology, Bhimavaram
6	Civil	28.11.22 to 04.12.22	M.Rajkannan	Publications, Projects and Patents	CVR College of Engineering
7	Pharma	30.11.22	S.Pragathi	"Turn your idea into patent"	Department of Electronics and communication Engineering in association with IIC

Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organized by	Name of the student (or) count	Year
1	ECE	30.11.22	Online Seminar Titled “ Turn Your Ideas into Patent	Department of ECE,PEC, IIC	13	II
2	Agri	01.12.22	Career Opportunities in Government Sector	IWN	15	II
3	Pharma	30.11.22	“Turn your idea into patent”	Department of Electronics and communication Engineering in association with IIC	7	III
4		01.12.22	“Carrier opportunities in government sector”	Department of pharmaceutical Technology in association with CII - (Indian women Network)	56	IV, III & II (Girls)

Conference attended by students

S.No	Dept	Date	Name of the students	Title of Conference	Organized By
1	ECE	27.11.22	Narmatha R Nirmala N Sakthi S	Non Hydraulic solar panel slang	K RPG College, Mathura, UP, India
2			Prinitha A Ranjani V Saranya A	Self Circuitry Perception for Physical Environs	
3			Anbarasan G Aravind T Gokulakannan RS	Designing of smart security device for woman safety using IoT	
4	IT	27.11.22	A.Mohammed Riyaz B.B.Sathya G.Prakash	Battery Management System in E-vehicle using IoT	Chalapathi Institute of Technology, AP
5			M.Mukunthan R.Charulatha S.monoranani	Crop Detection and Precaution measures with suggestion of crops to grow in the land	

6			M.Raveena P.Siva B.Sneha	Vehicle Anti-Theft System using face Recognition	
7			S.Karthick R.S.Sridharan M.Gokulakannan	Blockchain Based Face Voting in IoT Environment	
8			G.Veeraragavan M.Siddarth S.Elumalai	Emergency Vehicle Detection in heavy traffic using DeepconvNet 2D and CV	

Conference attended by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title of Conference	Organized By
1	ECE	27.11.22	Dr.M.Sudha,	Non Hydraulic solar panel slang	KRPG College, Mathura, UP, India
2			Mr.S.Sathish,	Self Circuitry Perception for Physical Environs	
3			Mr.S.VijayMurugan,	Designing of smart security device for woman safety using IoT	
4	IT	27.11.22	Mr.B.Venkatesan	Battery Management System in E- vehicle using IoT	Chalapathi Institute of Technology, AP
5			B.Deepa	Crop Detection and Precaution measures with suggestion of crops to grow in the land	
6			Dr.P.Thiyagarajan	Vehicle Anti- Theft System using face Recognition	
7			M.Babylatha	Blockchain Based Face Voting in IoT Environment	

8			S.Subhashini	Emergency Vehicle Detection in heavy traffic using Deepconv Net 2D and CV	
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Google developer student club activities

S.No	Dept	Date	Title of Guest Lecture	Guest Speaker Details
1	IT	25.11.22	Google Cloud career Practitioner Path way (week 2 Training)	Mr.Muthukumaravel, Cloud Architect, Infosys Intern
2	IT	03.12.22	Google Cloud career Practitioner Path way(week 3 Training)	

Good things:

Prize/Awards won by student

S.No	Dept	Date	Name of the Students	Title of Award	Given by
1	Aero	26.11.22	G.Kokila	Paper Presentation First Prize	M.A.M School of Engineering, Trichy
2	Aero	26.11.22	B.Rithika	Paper Presentation First Prize	
3	Aero	26.11.22	S.Sakthi	Water Rocketry Second Prize	
4	Aero	26.11.22	M.Logeshwaran	Water Rocketry Second Prize	

Journals Published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	ECE	30.11.22	Dr.M.Sudha, Prof, ECE Dr.N.Angayarkanni, Prof,ECE Mr.S.Satheeshkumar,AP,ECE Mr.K.Venkatachalam,AP.ECE	Fundamentals of Digital Image Processing	Fundamentals of Digital Image Processing ISBN No: 978-93-5625-564-7
2	Aero	29.11.22	Dr.R.Arravind	Conceptual	

			K.Gokulnath G.Sasi P.Prasanna	Design and Preliminary Analysis of Turbojet engine	AIP Conference Proceedings/1551-7616
			G.Sasi	Characteristics Of Fuel-Air Mixing In The Subsonic Combustion Regime With Opposed Fuel Jets For Flame Stabilization.	

PAAVAI ENGINEERING COLLEGE

(Autonomous)

WEEKLY NEWSLETTER: 05.12.2022 to 10.12.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 10.12.2022 regarding
 - End semester coaching classes
 - NBA Accreditation workshop
 - MSME- level-I project selection
 - NSTMIS project

Specific:

Webinar Organized

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	CSE	07.12.22	Inauguration and Orientation of Skilling Digitally Xcellent Communities	Mr.Ganaraj Sadacharam NASSCOM Foundation Bangalore
2	MSME EDC & IIC	10.12.22	MSME Idea Hackathon 2.0 Theme Based Evaluation	Dr.A.Vivkanandhini HoD,Agricultural Engineering S.Gowtham Kumar AP, Food Technology Jury Details Dr.M.Premkumar, Principal Professor/Mechanical Paavai Engineering College- Namakkal Dr.A.ApdhulKathar UNICEF -MASTER TRAINER Field Coordinator PU-IEDP-HUB, Periyar University, Salem-11 Mr T Arunprakasam Founder &CEO Extromind Technologies Tiruchengode Mr.S. Gowtham EDII-IEDP-Master Trainer SCT-Hub Salem-05 Mr.R.Karan Kumar, CEO, Passion Farms,Trichy

				Mr.VasanthMurugan Chief Executive Officer @ Salem Material Technology and Company, Salem-11
3	Chemical & IIC	10.12.22	Webinar Pollution Control Day- Environment and Sustainable Development	Mr.R.Balasubramani HoD,Chemical Mr.R.Sridhar Assistant Engineer Tamilnadu Pollution Control Board

TQI Activities Details

S. No.	Dept	Date	Title of Programme	Organized by / Guest Speaker Details
1	TQI	03.12.22	Mission Samruddhi Summit-1 (Day-3) at Namakkal Villages	TQI Volunteers
2	TQI	02.12.22	One Year One Cause (Joy of reading) at Salem Book fair	TQI Volunteers

Webinar attended by faculty

S.No	Dept	Date	Name of the Faculty Members or count	Title of Webinar	Organized by
1	IT	04.12.22	B.Deepa	Recent trends in WiFi Standards and Wireless technology	Narasu's Sarathy Institute of Technology, Salem
2	EEE	21st-25 th November 2022	Dr.G.Balaji Dr.K.Jagatheesan Dr.D.Boopathi Mr.R.Satheeshkumar	One Week FDP on "Hybrid Electric Vehicles	GMR Institute of Technology, Vijayawada
3	Pharma	10.12.22	Dr.R. Praveen Cumar karthih M. G Ponmanian M Pragathi S Aiswarya P. S Arya P.H Anita S	"Environment and sustainable Development"	Department of Chemical Engineering in association with IIC
4	Biomedical	05.12.22 to 09.12.22	Dr.T.Arunkumar P.Manivannan R.Suganya M.Abinaya	Sreenivasa Institute of Technology and Management Studies	Digital Image Processing Techniques

5	IT	04.12.22	M.Saranya	Traffic Violation Prediction using Deep learning Based on Helmets	National Institute of Computing, Bangalore
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Webinar attended by students

S.No	Dept	Date	Title of Webinar/Event	Organized by	Name of the student (or) count
1	Agri	10.12.22	MSME IDEA HACKATHON 2.0 (Theme Based Evaluation)	Paavai Engineering College , Entrepreneurship Development Cell (EDC) and Institution Innovation Council (IIC)	9
2	Pharma	10.12.22	“Environment and sustainable Development”	Department of Chemical Engineering in association with IIC	137
		10.12.22	Project Presentation	MSME Idea Hackathon 2.0	12

Conference attended by students

S.No	Dept	Date	Name of the students	Title of Conference	Organized By
1	ECE	04.11.22	S.Snega, S.Priyadharshini V,K.Naveena	Sound Rechargeable Power Bank	National Institute of Computing,Bangalore
2	ECE	04.11.22	A.Sanjay R.Rajarajan E.Omnath Balaji	Secured E-Voting system using two factor biometric authentication	National Institute of Computing,Bangalore
3	ECE	04.11.22	S.Gopi A.Harisanjai	Detection of driver drowsiness using image processing	National Institute of Computing, Bangalore
4	IT	04.12.22	Traffic Violation Prediction using Deep learning Based on Helmets	National Institute of Computing, Bangalore	R.Muguntgan T.Parthasarathi S.Venkatesh

Google Developer Student Club- Details

S.No	Dept	Date	Title of Guest Lecture	Guest Speaker Details
1	IT	09.12.2022	Google Cloud career Practitioner Path way(week 4 Training)	Mr.Muthukumaravel, Cloud Architect, Infosys Intern

Google Certificate Details- Student

S.No	Dept	Date	Title of course	Student Name	Year
1	IT	05.12.2022	Google Digital Marketing & E-Commerce	S.Karthick	IV Year

Online Course Details- Student

S.No	Dept	Date	Title of Course	Organized By	Student Name	Year
1	IT	04.12.2022	Introduction to Android Mobile Application Development	Coursera	M.Vaseekaran	III Year

Good things:

Prize/Awards won by students

S.No	Dept	Date	Name of the Students	Title of Award	Given by
1	ECE	05.12.22	R.S.Gokulakannan D.Ragulkannan K.A.Yoganarayanan	Winner of Anna University Interzone Hockey Tournament	Kongunadu College of Engineering and Technology
2	ECE	07.12.22	S.Siva Dharshini	Winner of inter-zonal Yogasana Championship	Indra Ganesan College of Engineering, Trichy organized by Anna University Sports Board.
3	CSE	08.12.22	S.Nandhini	Ist Place GOLD MEDAL in Boxing	Anna university
5	EEE	07.12.22	R.Shanmugam M.Karthick	Badminton	Anna University – Zone 08 Badminton
		08.12.22	M.Subash	Tennis	Anna University – Zone 08 Tennis

Journals published by faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Journal Details
1	ECE	01.12.22	Dr.M.Sudha	A Wearable Medicines Recognition System using Deep Learning for People with Visual Impairment	e-ISSN 2320-7876 ijfans.org

Patent published by students and faculty members

S.No	Dept	Date	Name of the Faculty Member	Title	Patent Number & Details
1	ECE	01.12.22	Dr.M.Sudha	A Wearable Medicines Recognition System using Deep Learning for People with Visual Impairment	e-ISSN 2320-7876 ijfans.org
2	ECE	02.12.22	Dr.M.Sudha Mr.S.Vijay Murugan DR.R.Mohana Priya Mr.S.Vijayakumar Dr.L.Punitha MR.S.Loganathan	Smart Security Device for Women Safety Using IOT	202241066670 A
3	CSE	09.12.22	S.Krithika	Emission-Free Embedded Based Vehicle with Solar Charging	202241069537 A
4	ECE	02.12.22	G.Anbarasan K.Aishwarya M.Anu varshitha M.Krishnaveni F.Attheeq UR Rahman R.Bharathiraja J.Lingeswaran	Smart Security Device for Women Safety Using IOT	202241066670 A

PAAVAI ENGINEERING COLLEGE

(Autonomous)

WEEKLY NEWSLETTER: 12.12.2022 to 17.12.2022

Submitted to the Chairman Sir:

General:3

- The Principal conducted a meeting with all the HoDs on 17.12.2022 regarding
 - Conduct of graduation day
 - Preparation for Governing Council Meeting
 - Preparation for AQAR submission
 - Project proposal submission in IVP – EDI Tamil Nadu.

Specific:

Webinar Organized

S.No	Dept	Date	Title of Program/Webinar	Organized by / Guest Speaker Details
1	CSE	12.12.22 to 14.12.22	Inauguration of FDP on Emotional Intelligence	Ms.Simi Kalakamb Senior Trainer ICT Academy, Chennai.
2	Aero	12.12.22	Alumni Guest Lecture- “Future in Drones”	Mr.N.Nawaz Basha, Batch: 2016-2020 Drone Engineer, Vimanna Labs India Pvt Ltd, Thanjavur.

Webinar attended by faculty

S.No	Dept	Date	Name of the Faculty Members or count	Title of Webinar	Organized by
1	Civil	12.12.22 to 16.12.22	Ms.S.Gayathri Mr.N.Moorthi	STTP on GIS for Smart City	Presidency University

Conference attended by students

S.No	Dept	Date	Name of the students	Title of Conference	Organized By
1	ECE	11.12.22	Srivishnu I Ragul T	Underwater Image Enhancement	“ICRTCSCE-2022” NRIIT- Guntur- Andhra Pradesh
2	ECE	11.12.22	Tharani K Sowmiya K Smitha M	Smart System for Agricultural Greenhouse Management	“ICRTCSCE-2022” NRIIT- Guntur- Andhra Pradesh

3	ECE	11.12.22	Kaviya R Lakshaya R Lakshmi Prabha S	A New ERA of IOT Based Integrated Technologies for Garbage Monitoring and Alert System	“ICRTCSCE-2022” NRIIT- Guntur- Andhra Pradesh
4	ECE	11.12.22	Mukilan R Nagamani D Kanishkar M	Smart Helmet for Accident Avoidance and Theft Avoidance	“ICRTCSCE-2022” NRIIT- Guntur- Andhra Pradesh
5	ECE	04.12.22	Snega S Priyadharshini S Naveena VK	Sound Rechargeable Power Bank	ICAEWoT 2022 NIC,Karnataka
6	ECE	12.12.22	Swathiga GV Sobana M SheelaJenefer A	Smart Energy Meter using IoT	“ICRTCSCE-2022” NRIIT- Guntur- AndhraPradesh
7	IT	11.12.22	Balaji.V.M Dharunkumar.S Gokulavanan.P	Driver Fatigue Prediction with real time Alert system using Deep Learning	NRI Institute of Technology,AP
8	IT	11.12.22	Naveen.E Amulya.V Vigneshwaran.P Rahul.N	Advanced Prediction of performance of a Student in university using machine Learning Techniques	
9	IT	11.12.22	Ezhumalai.M Anbarasan.N Kishore.M	Crowd Funding System using Blockchain	

Conference attended by faculty

S.No	Dept	Date	Name of the Faculty	Title of Conference	Organized By
1	ECE	11.12.22	Dr.M.Sudha	Smart System for Agricultural Greenhouse Management	“ICRTCSCE-2022” NRIIT- Guntur- Andhra Pradesh
2	ECE	11.12.22	Mrs.A.Samundeeswari	Underwater Image Enhancement	
3	ECE	11.12.22	Dr.R.Mohanapriya	A New ERA of IOT Based Integrated Technologies for Garbage Monitoring and Alert System	
4	ECE	11.12.22	Mr.S.Vijayakumar	Smart Helmet for Accident Avoidance and Theft Avoidance	
5	ECE	04.12.22	Mr.S.Vijay Murugan	Sound Rechargeable Power Bank	ICAEWoT 2022 NIC, Karnataka

6	ECE	12.12.22	Mr.S.Loganathan	Smart Energy Meter using IoT	“ICRTCSCE-2022” NRIIT- Guntur- Andhra Pradesh
7	IT	11.12.22	Dr.P.Thiyagarajan	Driver Fatigue Prediction with real time Alert system using Deep Learning	NRI Institute of Technology,AP
8	IT	11.12.22	M.Babylatha	Advanced Prediction of performance of a Student in university using machine Learning Techniques	

Good things:

Internship Details

S.No	Dept	Date	Name of the Student	Name of the Company	Duration
1	CSE	Nov' 22 April'23	Sindhu P	Mobius Knowledge Services	6 Months
2	CSE	Nov'22- April'23	Priyanka G	Mobius Knowledge Services	6 Months
3	CSE	Oct'22- April'23	Rohkith Roshan S	Akbar offshore Pvt.Ltd	7 Months
4	CSE	Oct'22- April'23	Priyadharshini M	Akbar offshore Pvt.Ltd	7 Months
5	CSE	Oct'22- April'23	Suriya Sankar P	Akbar offshore Pvt.Ltd	7 Months
6	CSE	Oct'22- April'23	Jayabharathi SP	Akbar offshore Pvt.Ltd	7 Months
7	CSE	Jan'23 - April'23	Arul Prasath R	Skill Safari	4 Months

Young Indians IDS 2.0 event attended by student

S.No	Dept	Date	Title of the Course	Organized by	Name of the Students	Year	Level
1	IT	17.12.22	Birds Species Classification using Deep Learning	Young India	Vikram Raja.S	III Year	Selected For 2 nd Level

PAAVAI ENGINEERING COLLEGE

(Autonomous)

WEEKLY NEWSLETTER: 26.12.2022 to 30.12.2022

Submitted to the Chairman Sir:

General:

- The Principal conducted a meeting with all the HoDs on 30.12.2022 regarding
 - AICTE-Kapila patent submission
 - MSME-startup registration
 - Internshala registration
 - NIRF documentation
 - NBA prequalifier preparation

Specific:

Webinar Organized

S.No	Dept	Date	Title of Webinar	Guest Speaker Details
1	MCT	28.12.22	NBA criteria And Preparation of SAR	Dr.H.S.Mohan Information of Science & Humanities New horizon College of Engineering, Bangalore

Webinar attended by faculty members

S.No	Dept	Date	Name of the Faculty Members or count	Title of Webinar	Organized by
1	IQAC	28.12.22	All HoD's	NBA Criteria and Preparation of SAR	IQAC,PEC, Namakkal
2	ECE	31.12.22	Mr.S.Satheeshkumar	Importance of Preparedness for Educators	Centre for Research and education in Social Integration and HR Development, Bharat Institute of Engineering and Technology.
3	CSE	30.12.22	Dr.S.Balu N.M.K.Ramalingamsakthivelan J.Velumani	Human-Computer Interfacing	Kumari Mangrove Foundation

4	CSE	26.12.22 to 30.12.22	R.Rajalakshmi	Microsoft Power BI Data Analyst Associate (FDP)	ICT Adademy
5	CSE	27.12.22	S.Kirthika	Python For Beginners Course IN- Depth	Udemy
6	IT	27.12.22 to 31.12.22	M.Saranya	Cyber Security	Sphoorthy Engineering College, Hydrabad
7	IT	26.12.22 to 30.12.22	P.Anitha	Microsoft Power BI Data Analyst Associate	KSR College of Engineering
8	MCT	28.12.22	Dr.D.R.P Rajarathnam Dr.R.T.Ajaykarthik R.Arunbabu S.Manikandan C.Vibin Stalin R.Karthick	NBA criteria And Preparation of SAR	IQAC

Conference attended by students

S.No	Dept	Date	Name of the students	Title of Conference	Organized By
1	ECE	26.12.22	K.Aishwarya M.Anuvarshitha M.Krishnaveni	Hospital Visitor Management System	VVIT, Bihar ICMET 2022

Conference attended by faculty members

S.No	Dept	Date	Name of the Faculty	Title of Conference	Organized By
1	ECE	26.12.22	Dr.R.Mohana Priya	Hospital Visitor Management System	VVIT, Bihar ICMET 2022

Good things:

Prize/Awards won by faculty member

S.No	Dept	Date	Name of the Faculty Member	Title of Award	Given by
1	CSE	28.12.22	Dr.D.Banumathy	Pre-Eminent Academician National Award 2022	Chennai Teacher's Council

Internship Details

S.No.	Dept	Date	Name of the Student	Name of the Company	Duration
1	CSE	NOV 2022- APRIL 2023	Sindhu P	Mobius Knowledge Services	6 Months
2	CSE	NOV 2022- APRIL 2023	Priyanka G	Mobius Knowledge Services	6 Months
3	CSE	OCT 2022- APRIL 2023	Rohkith Roshan S	Akbar offshore Pvt.Ltd	7 Months
4	CSE	OCT 2022- APRIL 2023	Priyadharshini M	Akbar offshore Pvt.Ltd	7 Months
5	CSE	OCT 2022- APRIL 2023	Suriya Sankar P	Akbar offshore Pvt.Ltd	7 Months
6	CSE	OCT 2022- APRIL 2023	Jayabharathi SP	Akbar offshore Pvt.Ltd	7 Months
7	CSE	JAN 2023 - APRIL 2023	Arul Prasath R	Skill Safari	4 Months

IIT Bombay Spoken Tutorial Exam attended by students

S.No	Dept	Date	Title of the Course	Organized by	Year	Count
1	IT	27.12.22	Java Business Application	Paavai Engineering College	II	28 Students
2			Linux			2 Students
3			Php and Mysql			5 Students