

**Number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff.**

**Academic Year 2020 -2021**

<b>S.No</b>	<b>Title of the professional development program organised for teaching staff and non-teaching staff</b>	<b>Dates (from-to)</b>	<b>No. of participants</b>
1	Recent Trends in optimization techniques for engineering problem	15.03.2021 - 17.03.2021	12
2	Application of Tool & Techniques In Rearch Methodlogy	21.07.2020 - 23.07.2020	213
3	Functional Materials and its Applications	08.03.2021 - 13.03.2021	13
4	English Learning Teaching	15.03.2021 - 20.03.2021	13
5	A Six-day Faculty Development Program on “Life Skill Management for Teachers”	22.03.2021 - 27.03.2021	25
6	AICTE Sponsored online STTP on "Data Science Technologies"	19.10.2020 - 24.10.2020	49
7	AICTE Sponsored online STTP on "Data Science Technologies"	02.11.2020 - 07.11.2020	58
8	AICTE Sponsored online STTP on "Data Science Technologies"	23.11.2020 - 28.11.2020	42
9	AICTE Sponsored online STTP on "Data Science Technologies"	07.12.2020 - 12.12.2020	55
10	AICTE Sponsored Six days online STTP on "Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration" - Slot 3	23.11.2020 - 28.11.2020	76
11	AICTE Sponsored Six days online STTP on "Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration" - Slot 2	09.11.2020 - 14.11.2020	56
12	AICTE Sponsored Six days online STTP on "Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration" - Slot 1	19.10.2020 - 24.10.2020	54
13	A five days online FDP on "Recent Advancements in Green and Sustainable Energy Resources"	29.06.2020 - 03.07.2020	91
14	An Awareness Programme-Green Engineering Concepts and Treatment Methods for Farmers in Rurel Area”- <b>Series-IV</b>	14.12.2020 - 19.12.2020	175
15	An Awareness Programme-Green Engineering Concepts and Treatment Methods for Farmers in Rurel Area”- <b>Series-III</b>	23.11.2020 - 28.11.2020	30
16	An Awareness Programme-Green Engineering Concepts and Treatment Methods for Farmers in Rurel Area”- <b>Series-II</b>	08.11.2020 - 13.11.2020	22
17	An Awareness Programme-Green Engineering Concepts and Treatment Methods for Farmers in Rurel Area”- <b>Series-I</b>	26.10.2020 - 31.10.2020	28
18	Food Preservation Techniques and its Industrial Application	01.03.2021 - 04.03.2021	66
19	Recent Trends in Pharmaceutical Sciences	15.03.2021 - 20.03.2021	79
20	Signals and Systems	15.03.2021 - 19.03.2021	15
21	FDP on Future Scope in IT	06.7.2020 - 10.07.2020	139
22	FDP on “Modern Development in Concrete and Construction Area	14.07.2020 - 18.07.2020	135
23	FDP on Airport Ground Operations and Aerospace Technical Publications	15.02.2021 - 19.02.2021	50



**PAAVAI ENGINEERING COLLEGE**  
Pachal,Namakkal-637 018.

## **INVITATION**

### **DEPARTMENT OF MECHATRONICS**

The Management, Director Admin, Principal, HOD  
and Staff Members cordially invite you for the

Faculty Development Programme on  
“Application Of Tools & Techniques In Research Methodology”

by

**Dr.P.Senthil Kumar**  
Associate Professor,  
Department of Chemical Engineering,  
SSN College of Engineering,  
Chennai.

**Dr.B.Chitti BaBu**  
Assistant Professor,  
IITDM Kanchipuram,  
Chennai.

**Mr.S.Sumesh**  
Assistant Professor,  
Department of Mathematics,  
St.Johns College,  
Kerala.

Date : 21/7/2020 to 23/7/2020

Time : 10.30 A.M to 12.30 P.M

Venue : Online Mode

**ALL ARE WELCOME**



**PAAVAI ENGINEERING COLLEGE**  
**AUTONOMOUS**  
**DEPARTMENT OF MECHATRONICS**  
**FACULTY DEVELOPMENT PROGRAMME**  
**Application Of Tools & Techniques In Research Methodology**



A three-day faculty development programme on **“Application Of Tools & Techniques In Research Methodology”** was held at Paavai Engineering College, from July 21.7.2020 to 23.7.2020. The FDP aims to provide opportunities to faculty members to enrich their teaching skill. The Programme also intends to develop the knowledge of participants for Research Methodology with advanced tools in the relevant field for inculcating learning values in students and guiding and monitoring their progress. The FDP was attended by 213 participants. Mr.P.Senthil Kumar, Associate Professor, Department of Chemical Engineering, SSN College of Engineering has delivered an interactive lecture on “Research Design and Easy Methodology to write an Effective Research Paper”. In this session participants learned the meaning and importance of write an effective research paper. Dr.B.Chitti Babu, Assistant Professor, IITDM Kancheepuram, conducted the session on “Paper Reviewed Model & Publication Process in SCI Journal”. In this session, he explained the paper publication process SCI journal and benefits. Mr.Sumesh, Assistant Professor, Department of Mathematics, St.Johns College has delivered an interactive lecture on “Data Plot Using Python”.

Thus the three-days faculty development programme on **“Application Of Tools & Techniques In Research Methodology”** was successfully completed in effective manner. All members involved were delighted with this learning initiative and value addition experience. The feedback received conveyed that the programme was intellectually enriching and qualitatively engrossing. The programme accomplished its set objectives and was a grand success.

**PAAVAI INSTITUTIONS**

**THREE DAYS FACULTY DEVELOPMENT PROGRAMME**

**ON**

**APPLICATION OF TOOLS & TECHNIQUES IN RESEARCH METHODOLOGY**

**ORGANISED BY DEPARTMENT OF MECHATRONICS**

**Date: 21-7-2020 to 23-7-2020**

**Venue: Online Mode**

S.No	Name of the Faculty	College	21-7-2020	22-7-2020	23-7-2020
1.	Dr. D.R.P. Rajarathnam	Paavai Engineering college	Present	Present	Present
2.	Dr. R.T.Ajay Karthik	Paavai Engineering college	Present	Present	Present
3.	Mr.R. Arunbabu	Paavai Engineering college	Present	Present	Present
4.	Mr.S. Manikandan	Paavai Engineering college	Present	Present	Present
5.	Mr. C. Vibinstalin	Paavai Engineering college	Present	Present	Present
6.	Ms. C. Sumithra	Paavai Engineering college	Present	Present	Present
7.	Mr. S. Dhinakar	Paavai Engineering college	Present	Present	Present
8.	Mr.C. Ravikumar	Paavai Engineering college	Present	Present	Present
9.	Mr.K. Jagatheswaran	Paavai Engineering college	Present	Present	Present
10.	Mr.M. Vetriselvan	Paavai Engineering college	Present	Present	Present
11.	Mr.S. Rajasekar	Paavai Engineering college	Present	Present	Present
12.	Mr. A. Anish Babu	Paavai Engineering college	Present	Present	Present

13.	K Periasamy	Kongunadu College Of Engineering And Technology	Present	Present	Present
14.	K.Yuvaraj	Bannari Amman Institute Of Technology	Present	Present	Present
15.	Parvathi. S	Anna University, MIT Campus	Present	Present	Present
16.	Sakthivel P	GOVERNMENT COLLEGE OF TECHNOLOGY	Present	Present	Present
17.	V. Suvitha	SRM Institute Of Science And Technology	Present	Present	Present
18.	Pavan Kumar Chavakula	SWARNANDHRA COLLEGE OF ENGINEERING AND TECHNOLOGY	Present	Present	Present
19.	Keerthi Narayan. V	Dr. M. G. R. Educational And Research Institute	Present	Present	Present
20.	V. Nanda Kumar	PSNA College Of Engineering &Technology	Present	Present	Present
21.	Vivekananda G N	Madanapalle Institute Of Technology & Science	Present	Present	Present
22.	S. Sabarinathan	SRM Institute Of Science And Technology	Present	Present	Present
23.	N Venkatesh	Narsimha Reddy Engineering College	Present	Present	Present
24.	Pooranakumari C	Government College Of Engineering	Present	Present	Present
25.	K.Jagatheesan	Paavai Engineering College	Present	Present	Present
26.	Vanitha A	St.Peter's Institute Of Higher Education And Research	Present	Present	Present
27.	Balu R	Bharathiar University	Present	Present	Present
28.	R.Pavithra	Pavai Arts And Science College For Women	Present	Present	Present
29.	V.V. Subba Rao	Chalapathi Institute Of Technology, Mothadaka	Present	Present	Present
30.	Dr.Vasumathi.D	Dr.M.G.R.EDUCATIONAL AND RESEARCH INSTITUTE	Present	Present	Present
31.	G. Kalpana Devi	RVR & JC College Of Engineering, Chowdavaram	Present	Present	Present
32.	K.Kalaivani	PSNA COLLEGE OF ENGINEERING &TECHNOLOGY	Present	Present	Present
33.	Aruna Kokkula	Matrusri Engineering College	Present	Present	Present
34.	Jayanthi M	PSNA College Of Engineering And Technology	Present	Present	Present

35.	Shenbagavalli S T	Psna College Of Engineering And Technology	Present	Present	Present
36.	C.Sathya	PSNA College Of Engineering And Technology, Dindigul	Present	Present	Present
37.	Dr.M.Buvana	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY	Present	Present	Present
38.	Dr. AROCKIA RAJ Y	PSNA College Of Engineering And Technology	Present	Present	Present
39.	Gayathri K	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY, DINDIGUL	Present	Present	Present
40.	A.Sathya Sofia	PSNA College Of Engineering And Technology	Present	Present	Present
41.	Dhanalakshmi N	PSNA College Of Engineering And Technology	Present	Present	Present
42.	Lenin V R	Anil Neerukonda Institute Of Technology And Sciences	Present	Present	Present
43.	D.Suresh	PSNA College Of Engineering And Technology	Present	Present	Present
44.	Sureshkannan.V	Coimbatore Institute Of Engineering And Technology	Present	Present	Present
45.	K.Jaganadan	Paavai College Of Engineering	Present	Present	Present
46.	D.Thivya Prasad	Mount Zion College Of Engineering And Technology	Present	Present	Present
47.	S Naganandhini	PSNA College Of Engineering And Technology	Present	Present	Present
48.	S.Jeeva	Ramco Institute Of Technology	Present	Present	Present
49.	C.Suresh	Paavai Engineering College	Present	Present	Present
50.	Anjana Das	Utkal University	Present	Present	Present
51.	Pandiyaraju . V	DIST,CEG CAMPUS,ANNA UNIVERSITY ,CHENNAI	Present	Present	Present
52.	K. Savitha	MAHENDRA INSTITUTE OF TECHNOLOGY	Present	Present	Present
53.	Rajwinder Kaur	Chandigarh University, Gharuan (Mohali) Punjab, India	Present	Present	Present
54.	R.Periyasamy	Kongunadu College Of Engineering And Technology Trichy	Present	Present	Present
55.	Gururaj Pejavana Narayana	PAAVAI ENGINEERING COLLEGE - NAMAKKAL -637018,TAMIL NADU,INDIA	Present	Present	Present
56.	M. Vidhyasree	VISTAS	Present	Present	Present

57.	Dr Shilpa Pohani	MVJ Engineering College	Present	Present	Present
58.	T. Madhavi	R.B.V.R.R. WOMEN'S COLLEGE	Present	Present	Present
59.	Prabhu C	Mahendra College Of Engineering	Present	Present	Present
60.	M Ezhilvendan	ADHIPARASAKTHI ENGINEERING COLLEGE	Present	Present	Present
61.	B.Vijaya	Dr.M.G.R.Educational And Research Institute	Present	Present	Present
62.	Dhanke Jyoti Atul	Bharati Vidyapeeth's College Of Engineering, Lavale, Pune	Present	Present	Present
63.	Divya M P	Periyar University, Salem	Present	Present	Present
64.	Dr.K.ARUMUGAM	Gojan School Of Business And Technology	Present	Present	Present
65.	P.Muthusamy	MAHENDRA INSTITUTE OF TECHNOLOGY	Present	Present	Present
66.	Chitharanjan Karat	SCT College Of Engineering	Present	Present	Present
67.	K. Soujanya	CMR College Of Engineering & Technology, Hyderabad, Telangana	Present	Present	Present
68.	Manoj Kumar Sharma	Sardar Vallabhbhai Patel University Of Agriculture And Technology, Meerut, Uttar Pradesh	Present	Present	Present
69.	Shaik Rahamtula	BVSR Engineering College	Present	Present	Present
70.	Kalpana Anumula	SRI VANI INSTITUTE OF MANAGEMENT AND SCIENCES	Present	Present	Present
71.	Kayathiri Dhandapani	ADHIPARASAKTHI COLLEGE OF PHARMACY	Present	Present	Present
72.	Anees Sulthana	Koneru Lakshmaiah Education Foundation	Present	Present	Present
73.	Jyotsnarani Sahoo	J.K.B.K Govt./Junior College	Present	Present	Present
74.	Ms.Jyotirmayee Sahoo	Ravenshaw University	Present	Present	Present
75.	Vijay S	Paavai Engineering College	Present	Present	Present
76.	Vinothina V	Kristu Jayanti College Autonomous	Present	Present	Present
77.	Sadhana Das	Jatiya Kabi Birakishor Govt College, Cuttack	Present	Present	Present
78.	Dr.V.Subburam	Paavai Engineering College	Present	Present	Present
79.	Vijayakumar. D	Mahendra Institute Of Technology, Namakkal	Present	Present	Present
80.	Prabakaran R	MIT CAMPUS ANNA UNIVERSITY	Present	Present	Present

81.	Priyadarshini Patil	Rani Channamma University Belagavi	Present	Present	Present
82.	Eliza Femi Sherley S	Anna University, MIT Campus	Present	Present	Present
83.	R.J.Aarthi	Madras Institute Of Technology, Anna University	Present	Present	Present
84.	Swathy R	Madras Institute Of Technology	Present	Present	Present
85.	Sunil Retmin Raj C	MIT CAMPUS, ANNA UNIVERSITY CHENNI-44	Present	Present	Present
86.	S.Silpa	Paavai Engineering College ,Namakkal.	Present	Present	Present
87.	S.Surya	Paavai Engineering College, Namakkal.	Present	Present	Present
88.	Kavitha	Erode	Present	Present	Present
89.	Dr. AROCKIA RAJ Y	PSNA College Of Engineering And Technology	Present	Present	Present
90.	Vivekananda G N	Madanapalle Institute Of Technology & Science	Present	Present	Present
91.	M.Vidhyasree	VISTAS	Present	Present	Present
92.	K. Savitha	MAHENDRA INSTITUTE OF TECHNOLOGY	Present	Present	Present
93.	Vasumathi.D	DR.M.G.R.EDUCATIONAL AND RESEARCH INSTITUTE	Present	Present	Present
94.	K.Yuvaraj	Bannari Amman Institute Of Technology	Present	Present	Present
95.	J.Doraikkannan	SRM TRP ENGINEERING COLLEGE	Present	Present	Present
96.	Priyadarshini Patil	Rani Channamma University Belagavi	Present	Present	Present
97.	Sanjeev Kumar S	SRM TRP ENGINEERING COLLEGE	Present	Present	Present
98.	S. Sabarinathan	SRM Institute Of Science And Technology	Present	Present	Present
99.	Keerthi Narayan.V	DR.M.G.R.EDUCATIONAL AND RESEARCH INSTITUTE	Present	Present	Present
100.	Rajwinder Kaur	Chandigarh University, Gharuan (Mohali), Punjab, India	Present	Present	Present
101.	Prabhu C	Mahendra College Of Engineering	Present	Present	Present
102.	M Ezhilvendan	ADHIPARASAKTHI ENGINEERING COLLEGE	Present	Present	Present
103.	V. Suvitha	SRM Institute Of Science And Technology	Present	Present	Present
104.	Divya M P	Periyar University, Salem	Present	Present	Present
105.	Kayathiri	ADHIPARASAKTHI COLLEGE OF	Present	Present	Present

	Dhandapani	PHARMACY			
106.	Keerthi Narayan. V	LTY	Present	Present	Present
107.	Chitharanjan Karat	SCT College Of Engineering	Present	Present	Present
108.	D.Thivya Prasad	Mount Zion College Of Engineering And Technology	Present	Present	Present
109.	Gayathri K	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY	Present	Present	Present
110.	Shenbagavalli S T	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY	Present	Present	Present
111.	Periasamy K	Kongunadu College Of Engineering And Technology	Present	Present	Present
112.	Parvathi. S	Anna University, MIT Campus	Present	Present	Present
113.	V V. Subba Rao	Chalapathi Institute Of Technology, Mothadaka	Present	Present	Present
114.	Dr Shilpa Pohani	MVJ ENGINEERING COLLEGE	Present	Present	Present
115.	Selvendran G	MAHRNDRA INSTITUTE OF TECHNOLOGY	Present	Present	Present
116.	G. Kalpana Devi	RVR & JC College Of Engineering, Chowdavaram	Present	Present	Present
117.	Dr. Manoj Kumar Sharma	Sardar Vallabhbhai Patel University Of Agriculture And Technology, Meerut, Uttar Pradesh	Present	Present	Present
118.	M.Vidhyasree	VISTAS	Present	Present	Present
119.	Aarthi Prasanna. S	H. H. The Rajah's College (Autonomous), Pudukkottai.	Present	Present	Present
120.	Vanitha.G	Avinashilingam Institute For Home Science And Higher Education For Women	Present	Present	Present
121.	Jayanthi M	PSNA College Of Engineering And Technology	Present	Present	Present
122.	C.Pooranakumari	GOVERNMENT COLLEGE OF ENGINEERING,BODINAYAKANUR	Present	Present	Present
123.	Dr Shilpa Pohani	MVJ ENGINEERING COLLEGE	Present	Present	Present
124.	Dr.N.Sureshkumar	PACE Institute Of Technology And Sciences Autonomous Ongole Parakasham	Present	Present	Present
125.	Prabakaran R	MIT CAMPUS ANNA UNIVERSITY	Present	Present	Present
126.	Dr.V.Subburam	Paavai Engineering College	Present	Present	Present
127.	Sakthivel P	GOVERNMENT COLLEGE OF	Present	Present	Present

		TECHNOLOGY			
128.	K.Jagatheesan	Paavai Engineering College	Present	Present	Present
129.	B.Vijaya	Dr.M.G.R.Educational And Research Institute	Present	Present	Present
130.	Shaik. Rahamtula	BVSR Engineering College	Present	Present	Present
131.	Pandiyaraju.V	DIST,CEG Campus ,Anna University	Present	Present	Present
132.	C.Pooranakumari	GOVERNMENT COLLEGE OF ENGINEERING, BODINAYAKANUR	Present	Present	Present
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138.	R. T. Ajaykarthik	Paavai Engineering College, Namakkal	Present	Present	Present
139.	Kalaivani.K	PSNA College Of Engineering And Tech	Present	Present	Present
140.	C.Sathya	PSNA College Of Engineering And Technology,Dindigul	Present	Present	Present
141.	Naganandhini S	PSNA College Of Engineering And Technology	Present	Present	Present
142.	Anandaraj M	PSNA College Of Engineering And Technology	Present	Present	Present
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148.	Swathy R	Madras Institute Of Technology	Present	Present	Present
149.	P.Muthusamy	MAHENDRA INSTITUTE OF TECHNOLOGY	Present	Present	Present
150.	Kalaivani.K	PSNA COLLEGE OF ENGINEERING	Present	Present	Present



		AND TECHNOLOGY			
151.	Dr. AROCKIA RAJ Y	PSNA College Of Engineering And Technology	Present	Present	Present
152.	Aarthi Prasanna. S	H. H. The Rajah's College (Autonomous), Pudukkottai.	Present	Present	Present
153.	Pavan Kumar Chavakula	SWARNANDHRA COLLEGE OF ENGINEERING AND TECHNOLOGY	Present	Present	Present
154.	Dr. Vasumathi.D	DR.M.G.R.EDUCATIONAL AND RESEARCH INSTITUTE	Present	Present	Present
155.	K.Soujanya	CMR College Of Engineering & Technology, Hyderabad	Present	Present	Present
156.	J. Doraikkannan	SRM TRP ENGINEERING COLLEGE	Present	Present	Present
157.	Vivekananda G N	Madanapalle Institute Of Technology & Science	Present	Present	Present
158.	Dhanalakshmi N	PSNA College Of Engineering And Technology	Present	Present	Present
159.	M.Vidhyasree	VISTAS	Present	Present	Present
160.	Sakthivel P	GOVERNMENT COLLEGE OF TECHNOLOGY	Present	Present	Present
161.	Gayathri K	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY, DINDIGUL	Present	Present	Present
162.	V. Suvitha	SRM Institute Of Science And Technology	Present	Present	Present
163.	Rajwinder Kaur	Chandigarh University, Gharuan (Mohali) Punjab, India	Present	Present	Present
164.	K. Savitha	MAHENDRA INSTITUTE OF TECHNOLOGY	Present	Present	Present
165.	V.Kavitha	Cauvery College For Women	Present	Present	Present
166.	Priyadarshini Patil	Rani Channamma University Belagavi	Present	Present	Present
167.	Shaik Rahamtula	BVSR Engineering College	Present	Present	Present
168.	Prabhu C	Mahendra College Of Engineering	Present	Present	Present
169.	Parvathi. S	Anna University, MIT Campus	Present	Present	Present
170.	Dr. Keerthi Narayan.V	DR.M.G.R.EDUCATIONAL AND RESEARCH INSTITUTE	Present	Present	Present
171.	S.Silpa	Paavai Engineering College, Namakkal.	Present	Present	Present
172.	Guru Raj P.N.	Paavai Engineering College - Namakkal - 637018,Tamil Nadu.	Present	Present	Present

<b>173.</b>	N Venkatesh	Narsimha Reddy Engineering College	Present	Present	Present
<b>174.</b>	Lakshmi Sudha	Baldwin Women's Methodist College	Present	Present	Present
<b>175.</b>	Dr. Vasumathi.D	DR.M.G.R.EDUCATIONAL AND RESEARCH INSTITUTE	Present	Present	Present
<b>176.</b>	S. Sabarinathan	SRM Institute Of Science And Technology	Present	Present	Present
<b>177.</b>	R Periyasamy	Kongunadu College Of Engineering And Technology, Trichy	Present	Present	Present
<b>178.</b>	Kayathiri Dhandapani	ADHIPARASAKTHI COLLEGE OF PHARMACY	Present	Present	Present
<b>179.</b>	B.Vijaya	Dr.M.G.R.Educational And Research Institute	Present	Present	Present
<b>180.</b>	Vanitha A	St.Peter's Institute Of Higher Education And Research	Present	Present	Present
<b>181.</b>	Vinothina V	Kristu Jayanti College Autonomous	Present	Present	Present
<b>182.</b>	Dr. Keerthi Narayan.V	DR.M.G.R.EDUCATIONAL AND RESEARCH INSTITUTE	Present	Present	Present
<b>183.</b>	K.Arumugam	GOJAN SCHOOL OF BUSINESS AND TECHNOLOGY	Present	Present	Present
<b>184.</b>	K.Yuvaraj	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	Present	Present	Present
<b>185.</b>	V. Nanda Kumar	PSNA College Of Engineering & Technology	Present	Present	Present
<b>186.</b>	A.Sathya Sofia	PSNA College Of Engineering And Technology	Present	Present	Present
<b>187.</b>	Anees Sulthana	Koneru Lakshmaiah Education Foundation Hyderabad	Present	Present	Present
<b>188.</b>	D.Suresh	PSNA College Of Engineering And Technology	Present	Present	Present
<b>189.</b>	S.Surya	Paavai Engineering College, Namakkal.	Present	Present	Present
<b>190.</b>	Dr Shilpa Pohani	MVJ ENGINEERING COLLEGE	Present	Present	Present
<b>191.</b>	Jyotsnarani Sahoo	J.K.B.K Govt./Junior College	Present	Present	Present
<b>192.</b>	Kalpana	SRI VANI DEGREE AND PG COLLEGE	Present	Present	Present
<b>193.</b>	S.Muthulakshmi	Paavai Engineering College	Present	Present	Present
<b>194.</b>	D.Suresh	PSNA College Of Engineering And Technology	Present	Present	Present
<b>195.</b>	Chitharanjan Karat	SCT College Of Engineering	Present	Present	Present

<b>196.</b>	C.Sathya	PSNA College Of Engineering And Technology	Present	Present	Present
<b>197.</b>	Dr.M.Haridass.M.E. Phd.,	Mahendra College Of Engineering	Present	Present	Present
<b>198.</b>	Kalpana	Sri Vani Degree And Pg College	Present	Present	Present
<b>199.</b>	T.Madhavi	R.B.V.R.R. Women's College	Present	Present	Present
<b>200.</b>	M Ezhilvendan	Adhiparasakthi Engineering College	Present	Present	Present
<b>201.</b>	C.Pooranakumari	Government College Of Engineering, Bodinayakanur	Present	Present	Present
<b>202.</b>	R.Pavithra	Pavai Arts And Science College For Women	Present	Present	Present
<b>203.</b>	C.Suresh	Paavai Engineering College	Present	Present	Present
<b>204.</b>	K.Jagatheesan	Paavai Engg College	Present	Present	Present
<b>205.</b>	Jayanthi M	PSNA College Of Engineering And Technology	Present	Present	Present
<b>206.</b>	Anjana Das	Utkal University	Present	Present	Present
<b>207.</b>	Shenbagavalli S T	PSNA College Of Engineering And Technology	Present	Present	Present
<b>208.</b>	Dr.M.Buvana	Psna College Of Engineering And Technology	Present	Present	Present
<b>209.</b>	S Naganandhini	PSNA College Of Engineering And Technology	Present	Present	Present
<b>210.</b>	M Anandaraj	PSNA College Of Engineering And Technology	Present	Present	Present
<b>211.</b>	Sadhana Das	Jatiya Kabi Birakishor Govt College, Cuttack	Present	Present	Present
<b>212.</b>	Prabhu C	Mahendra College Of Engineering	Present	Present	Present
<b>213.</b>	B.Vijaya	Dr.M.G.R.Educational And Research Institute	Present	Present	Present

**PAAVAI ENGINEERING COLLEGE(AUTONOMOUS)**

Approved by "AICTE" | ACCREDITED WITH GRADE A BY NAAC | NH-44, PACHAL, NAMAKKAL - 637018



**DEPARTMENT OF MECHATRONICS**

Proudly presents



**A THREE DAY FACULTY DEVELOPMENT PROGRAMME ON " APPLICATION OF TOOLS & TECHNIQUES IN RESEARCH METHODOLOGY "**

**RESOURCE PERSON:**

**DATE:** 21/07/2020 TO 23/06/2020

**TIME:** 10.30PM TO 12.30

**REGISTRATION LINK:**

<https://forms.gle/gr7ZVeZhuh8DHs8f9>

**QR CODE:**



**NOTE:**

E-CERTIFICATES WILL BE PROVIDED

NO REGISTRATION FEE



**Dr.P. Senthil Kumar,**  
Associate Professor,  
Department of Chemical Engineering,  
SSN College of Engineering,  
Kalavakkam- 603 110,  
Chennai.



**Dr.B. Chitti Babu,**  
Assistant Professor,  
IIITDM Kancheepuram,  
Vandalur-Kelambakkam  
Road,  
Chennai-600127.



**Mr. Sumesh S,**  
Assistant Professor,  
Department of Mathematics,  
St. Johns College,  
Anchal, Kollam,  
Kerala.

**DAY 1: RESEARCH DESIGN AND EASY  
METHODOLOGY TO WRITE AN EFFECTIVE  
RESEARCH PAPER**

**DAY 2: PEER REVIEWED MODEL &  
PUBLICATION PROCESS IN SCI JOURNAL**

**DAY 3: DATA PLOT USING PYTHON**

**CONVENER:**

**Dr.R.T. AJAY KARTHIK**  
Associate professor,  
Department of Mechatronics

**COORDINATORS:**

**Dr.D.R.P. RAJARATHNAM**  
Head of the department,  
Contact No : 9894107888



**PAAVAI ENGINEERING COLLEGE**  
Pachal,Namakkal-637 018.

## **INVITATION**

### **DEPARTMENT OF MECHATRONICS**

The Management, Director Admin, Principal, HOD  
and Staff Members cordially invite you for the

Faculty Development Programme on

**“Recent Trends in Optimization Techniques for Engineering Problems”**

by

**Dr.N.Santhosh**  
**Professor,**  
**Department of Mechatronics Engineering,**  
**Bannari Amman Institute of Technology,**  
**Erode.**

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

**Mr.S.Ramprakash**  
**Manager- Integrated Components and Solutions,**  
**Caterpillar India Engineering Solutions Private Limited,**  
**Chennai.**

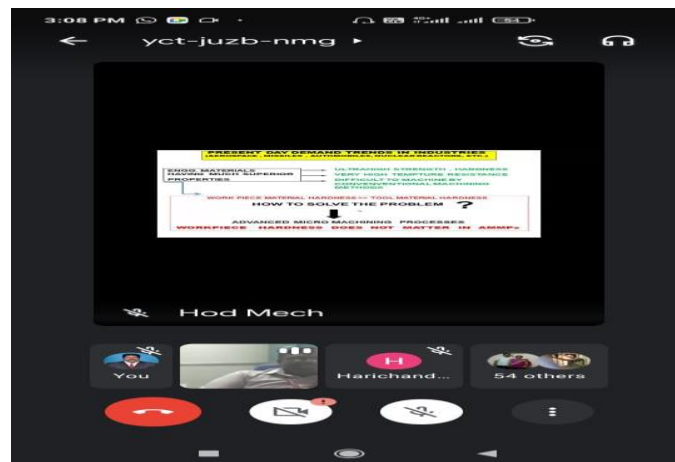
Date : 15/3/2021 to 17/3/2021

Time : 10.30 A.M to 12.30 P.M

Venue : **Online Mode**

**ALL ARE WELCOME**

**PAAVAI ENGINEERING COLLEGE**  
**AUTONOMOUS**  
**DEPARTMENT OF MECHATRONICS**  
**FACULTY DEVELOPMENT PROGRAMME**  
Recent Trends in Optimization Techniques for Engineering Problems



A three-day faculty development programme on “Recent Trends in Optimization Techniques for Engineering Problems” was held at Paavai Engineering College, from 15.3.2021 to 17.3.2021. Experimentation is a frequent activity of faculty members of every branch of engineering and they usually use primitive strategies to carry on their experiments. An understanding of the Design of experiments (DOE) is very much essential to determine the relationship between factors affecting a process and the output of that process. Further, finding the best optimal parameter combination can lead towards improvement of the overall process efficiency. In order to find the optimum solution, minimize cost and to maximize production rate simultaneously; Single objective optimization as well as multi-objective optimization approaches should be explored. The objective of this FDP is to impart a holistic view of the fundamentals of experimental designs, analysis tools and techniques, interpretation. It also aims to provide basic knowledge and in hand experience to the participants to acquire a clear vision on the diverse optimization techniques from fundamentals to applications.

**PAAVAI INSTITUTIONS**  
**THREE DAYS FACULTY DEVELOPMENT PROGRAMME**  
**ON**  
**RECENT TRENDS IN OPTIMIZATION TECHNIQUES FOR ENGINEERING**  
**PROBLEMS**  
**ORGANISED BY DEPARTMENT OF MECHATRONICS**

**Date: 15-3-2021 to 17-3-2021**

**Venue: Online Mode**

S.No	Name of the Faculty	College	15-3-2021	16-3-2021	17-3-2021
1.	Dr. D.R.P. Rajarathnam	Paavai Engineering college	Present	Present	Present
2.	Dr. R.T.Ajay Karthik	Paavai Engineering college	Present	Present	Present
3.	Mr.R. Arunbabu	Paavai Engineering college	Present	Present	Present
4.	Mr.S. Manikandan	Paavai Engineering college	Present	Present	Present
5.	Mr. C. Vibinstalin	Paavai Engineering college	Present	Present	Present
6.	Ms. C. Sumithra	Paavai Engineering college	Present	Present	Present
7.	Mr. S. Dhinakar	Paavai Engineering college	Present	Present	Present
8.	Mr.C. Ravikumar	Paavai Engineering college	Present	Present	Present
9.	Mr.K. Jagatheswaran	Paavai Engineering college	Present	Present	Present
10.	Mr.M. Vetriselvan	Paavai Engineering college	Present	Present	Present
11.	Mr.S. Rajasekar	Paavai Engineering college	Present	Present	Present
12.	Mr. A. Anish Babu	Paavai Engineering college	Present	Present	Present



**PAAVAI ENGINEERING COLLEGE  
(AUTONOMOUS)**

**Namakkal**

# **DEPARTMENT OF MECHATRONICS**

**Three days Faculty Development Programme  
on**

**"Recent Trends in Optimization Techniques for Engineering Problems"**

## **Resource persons**

**Dr.N.Santhosh**

**Professor,**

**Department of Mechatronics Engineering,  
Bannari Amman Institute of Technology,  
Erode.**

**Mr.R. Arun Balaji,**

**Managing Director, Yai Robotic Laboratory,  
Coimbatore.**

**Mr.S.Ramprakash**

**Manager-Integrated Components and Solution,  
Caterpillar India Engineering Solution: Private Limited,  
Chennai.**

**FOR MORE  
INFORMATION**

**Mr. S. Manikandan,ME  
Asst. Professor/MCT  
9080869050**

**Date :15/3/2021 to 17/3 /2021  
Time:10.30 AM to 12.30 PM  
Venue- Online Mode**



**<https://meet.google.com/oap-kvpx-dtd>**





# **PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

Pachal, Namakkal-637 018.

## **INVITATION**

### **DEPARTMENT OF CHEMISTRY**

The Management, Director Admin, Principal, Deans, CoE, HODs

Staff Members and Students cordially invite you for the

### **Online Faculty Development Programme**

**on**

### **“FUNCTIONAL MATERIALS AND ITS APPLICATIONS”**

By

**Dr.G.Raja**

**HoD/Chemistry**

**Paavai Engineering College, Namakkal**

Date: 08.03.2021 to 13.03.2021

Time: 10.00AM to 12.00AM

**ALL ARE WELCOME**

**PAAVAI ENGINEERING COLLEGE**  
(Autonomous)  
**DEPARTMENT OF CHEMISTRY**

Element	Effect on properties	Uses of alloys
1. Nickel	(i) Fine grains are produced. (ii) Co-efficient of expansion decreases and corrosion resistance increases.	For making balance wheels.
2. Chromium	Tensile strength, depth hardening and resistance to corrosion are increased.	For making surgical instruments, cutlery, connecting rods, etc.
3. Manganese	(i) Hot shortness is removed. (ii) Resistance to abrasion is increased.	For making grinding wheels, steering spindles and rails.
4. Vanadium	(i) Reversible stresses are produced. (ii) Tensile strength and resistance to abrasion are increased.	For making axles, crank pins, heavy locomotive forgings, piston rods, etc.
5. Molybdenum	Cutting hardness at high temperature is increased, because phases are stabilized.	For making high speed tools.
6. Tungsten	(i) Grain structure	For making cutting

rajamanickam D

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Microphone icon, Speaker icon, More options icon, End call icon

**Faculty Development Programme on “FUNCTIONAL MATERIALS AND ITS APPLICATIONS”**

A Five day online Faculty Development Programme (FDP) on “FUNCTIONAL MATERIALS AND ITS APPLICATIONS” was conducted by department of chemistry, Paavai Engineering College on 08.03.2021 to 13.03.2021. Dr.G.Raja, Head of the Department of chemistry, Paavai Engineering College was the resource person. On the whole, this FDP programme was beneficial to all the faculty members of Chemistry belong to Paavai Institutions. Dr.K.Selvi, Dean Academics, welcomes the gathering and suggested the faculty members to make use of the opportunity to develop their knowledge in new topics.

From this programme, the faculty members learnt the basic concepts of Functional materials and its applications. Functional materials are a group of engineered and advanced materials designed and synthesized for some specific function with proper surface morphology and tailored properties. We present a comprehensive overview of the recent research and development of functional materials. The challenges and

research opportunities in the fabrication process of materials, and the functional fabrics selection are discussed. Decisions are required in the selection of materials such as polymers as organic components and  $\text{SiO}_2$ ,  $\text{Fe}_3\text{O}_4$  as inorganic components of functionalized nanomaterials. Furthermore, manufacturing processes in terms of self-assembly, wrapping, grafting from, grafting onto, and one-pot synthesis are discussed in detail. In addition, the characterization, followed by modeling and analysis of functional materials are described with the importance of searching and identifying the relationship in fundamental structural properties. Challenges in the fabrication process of functional materials are addressed in their future prospects in different technical and scientific fields. The session ended up with doubts and questions by our staffs their doubts. N.Vijayanand, ASP/Chemistry proposed the vote of thanks.

**PAAVAI ENGINEERING COLLEGE**  
(AUTONOMOUS)

**DEPARTMENT OF CHEMISTRY**

**ONLINE FDP**

**ON**

**FUNCTIONAL MATERIALS AND ITS APPLICATIONS**

Attendance Sheet

<b>S. NO</b>	<b>NAME OF THE FACULTY</b>	<b>08.03.21</b>	<b>09.03.21</b>	<b>10.03.21</b>	<b>11.03.21</b>	<b>12.03.21</b>	<b>13.03.21</b>
1	Prof.M.Mohan	P	P	P	P	P	P
2	Dr.G.Raja	P	P	P	P	P	P
3	Dr.D.Rajamanickam	P	P	P	P	P	P
4	Prof.N.Vijayanand	P	P	P	P	P	P
5	Dr.N.Geetha	P	P	P	P	P	P
6	S.Priya	P	P	P	P	P	P
7	S.Sathiyasudha	P	P	P	P	P	P
8	Dr.K.Gopi	P	P	P	P	P	P
9	A.Jeeva	P	P	P	P	P	P
10	M.Swetha	P	P	P	P	P	P
11	P.Kalpana	P	P	P	P	P	P
12	Dr.N.Dhanapal	P	P	P	P	P	P
13	A.Maivizhi	P	P	P	P	P	P



# PAAVAI ENGINEERING COLLEGE

NAMAKKAL

Autonomous Institution Accredited by AICTE

AFFILIATED TO ANNA UNIVERSITY, CHENNAI ACCREDITED BY NBA AND NAAC WITH 'A' GRADE

## Department of English

### ONLINE FDP ON ENGLISH LANGUAGE TEACHING

#### Key Speaker

Dr. R. Chenniappan,

Retired Professor English

**Place : Microsoft Teams**

**Date : 15.03.2021 – 20.03.2021**

**Timings : 10.30 a.m – 12.30 p.m**



# PAAVAI ENGINEERING COLLEGE

NAMAKKAL

Autonomous Institution Accredited by AICTE

AFFILIATED TO ANNA UNIVERSITY, CHENNAI ACCREDITED BY NBA AND NAAC WITH 'A' GRADE

## Department of English

### Direct Approach

#### INTRODUCTION

- 1886
- Phonetics became an issue in language teaching.
- First true scientific contributions in language learning begins.
- This is a reaction to grammar translation method.



## ONLINE FDP ON ENGLISH LANGUAGE TEACHING

Online FDP on English Language Teaching was conducted during 15.03.2021 to 20.03.2021 for the faculty members of English Department from Paavai Engineering College. The keynote speaker was Prof. R. Chenniappan, Rt. Professor of English. Dr. R. Shanthi welcomed the faculty members to make and suggested to use the opportunity to revamp their English knowledge. The six day long FDP was equipped with lecture session on various forms of English teaching techniques from Grammar- translation method. During the program session various activities and quiz sessions were entertained. Taking from the feedback session at the end of the last session of the last day it is evident that this FDP acted as catalyst for faculty members to innovate their own teaching methods.

**PAAVAI ENGINEERING COLLEGE**  
(AUTONOMOUS)

**DEPARTMENT OF ENGLISH**

**ONLINE FDP**

**ON**

**ENGLISH LANGUAGE TEACHING**

Attendance Sheet

<b>S. NO</b>	<b>NAME OF THE FACULTY</b>	<b>15.03.21</b>	<b>16.03.21</b>	<b>17.03.21</b>	<b>18.03.21</b>	<b>19.03.21</b>	<b>20.03.21</b>
1	Dr. R. Kasthuri Bai	P	P	P	P	P	P
2	Dr. R. Shanthi	P	P	P	P	P	P
3	Dr.K. Shalini	P	P	P	P	P	P
4	R. Saranya	P	P	P	P	P	P
5	B. Selvi	P	P	P	P	P	P
6	D. Gayathri	P	P	P	P	P	P
7	N. Vanitha	P	P	P	P	P	P
8	S. Priyathilak	P	P	P	P	P	P
9	J. James	P	P	P	P	P	P
10	M. E. Hariharan	P	P	P	P	P	P
11	R. Preetha Lavanya	P	P	P	P	P	P
12	N. Kavitha	P	P	P	P	P	P
13	S. Archana	P	P	P	P	P	P

**PAAVAI ENGINEERING COLLEGE**

**Autonomous**

Pachal, Namakkal-637 018

**INVITATION**

**DEPARTMENT OF MBA**

The Management, Director Admin, Principal, HOD

and Staff Members cordially invite you for

A Six-Day National Level Faculty Development Programme

on

**“LIFE SKILL MANAGEMENT FOR TEACHERS”**

By

RESOURCE PERSON

Prof . Preeja Sreedhar

Leadership Coach at Mu Sigma Inc

Date: **22/3/2021 to 27/3/2021**

Time: **3.00 P.M to 4.00 P.M**

Venue: **Online Mode**

***ALL ARE WELCOME***





## PAAVAI ENGINEERING COLLEGE

Autonomous

Pachal, Namakkal-637 018

### DEPARTMENT OF MBA

The Management, Director Admin, Principal, HOD  
and Staff Members cordially invite you for

A Six-Day National Level Faculty Development Programme

On

### ***“LIFE SKILL MANAGEMENT FOR TEACHERS”***

#### RESOURCE PERSON

Prof. Preeja Sreedhar  
Leadership Coach at Mu  
Sigma Inc



*E-Certificate Will be  
Provided*

*For Registration  
Click Here*

**Date : 22.03.2021 to 27.03.21**

**Time : 3.00pm to 4.00pm**

**Venue : Online Mode**

#### Topic :

**Day 1 :** Interpersonal Skill  
**Day 2 :** Decision Making Skill  
**Day 3 :** Creative and Critical  
Thinking  
**Day 4 :** Self Awareness and  
Empathy  
**Day 5 :** Assertiveness and  
Equanimity  
**Day 6 :** Resilience Skill



## PAAVAI ENGINEERING COLLEGE

Autonomous Institution | Approved By AICTE

Affiliated To Anna University, Chennai | Accredited By NBA & NAAC(UGC) With 'A' Grade

### CERTIFICATE OF PARTICIPATION

WE PROUDLY PRESENT THIS TO

*for attending a Six-day National Level FDP on “LIFE SKILL  
MANAGEMENT FOR TEACHERS” conducted online by  
Department of Master of Business Administration from 22nd  
to 27th March, 2021.*

CONVENER

PRINCIPAL

DIRECTOR  
ADMINISTRATION

## **WHY THIS FDP**

The Faculty Development Programme (FDP) intends to provide knowledge about change management and how it is significant in the present times and proposes to provide opportunities for induction training to faculty and professionals employed in disciplines like Management, Engineering & Technology, Pharmacy, Hotel Management & Catering Technology and Architecture. By attending this FDP, the faculty and professionals can implement the change management in their organizations every now and then according to the forthcoming situations.

## **ABOUT RESOURCE PERSON**

Preeja Sreedhar currently works as a LEADERSHIP COACH at Mu Sigma apart from her stint as an OD Consultant and Behavioural skill trainer. Training Corporate in the area of BEHAVIORAL SKILLS for the past twenty-two years she has been instrumental in conceptualizing and conducting quality programs for the entry level, middle and top-level professionals. Preeja has trained more than 20,000 individuals as of now and is still very active in the space of training. She has conceptualized various teaching models for Faculty and has conducted many FDP's and workshops. Preeja is also a certified POSH trainer who takes up training for Women Professionals under the themes of gender equality, sensitivity, and inclusivity. She works as an EXTERNAL IC MEMBER and is on the board of many Organizations.

## **TOPICS TO BE COVERED**

### **Day 1 Interpersonal Skills:**

This broadly describes the skills needed to get on and work with other people, and particularly to transfer and receive messages either in writing or verbally.

### **Day 2 Decision-making and Problem-solving:**

This describes the skills required to understand problems, find solutions to them, alone or with others, and then take action to address them.

### **Day 3 Creative Thinking and Critical Thinking:**

This describes the ability to think in different and unusual ways about problems, and find new solutions, or generate new ideas, coupled with the ability to assess information carefully and understand its relevance.

#### **Day 4 Self-awareness and Empathy:**

which are two key parts of **emotional intelligence**. They describe understanding yourself and being able to feel for other people as if their experiences were happening to you.

#### **Day 5 Assertiveness and equanimity, or self-control:**

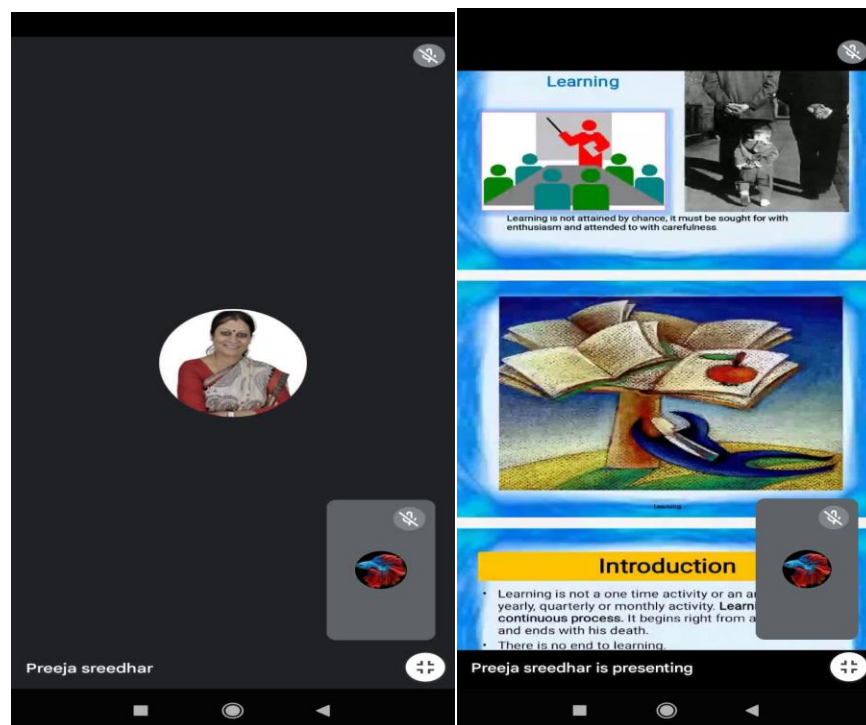
These describe the skills needed to stand up for yourself and other people and remain calm even in the face of considerable provocation.

#### **Day 6 Resilience Skill:**

Ability to cope with problems, which describes the ability to recover from setbacks, and treat them as opportunities to learn, or simply experiences

#### **OUTCOME OF THIS FDP**

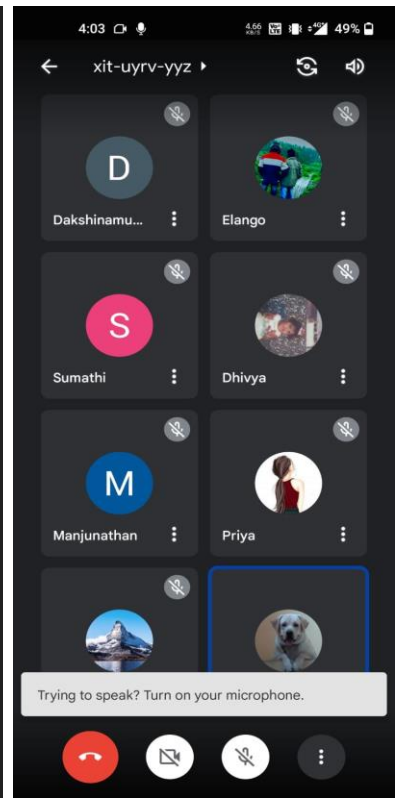
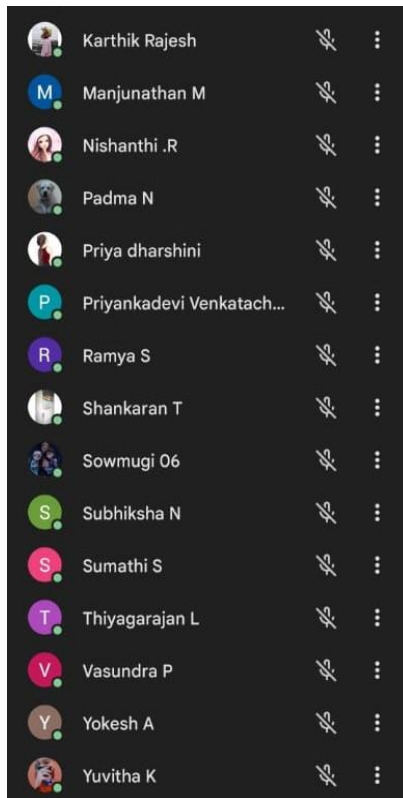
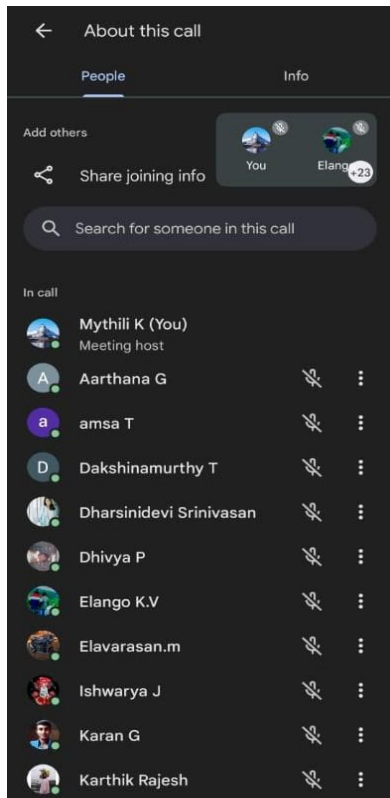
This FDP would enhance the knowledge about change management, implications of change management. It also makes one understand what are the various strategies for effecting change, controlling change, and facilitating individuals to adapt to change and implement change in organizations for taking organizations to greater heights.



**ATTENDANCE REPORT:**

S.No.	Name	22.3.21	23.3.21	24.3.21	25.3.21	26.3.21	27.3.21
1	DR.S.SUMATHI	P	P	P	P	P	P
2	DR.R.N.PADMA	P	P	P	P	P	P
3	MR.T.DAKSHINAMURTHY	P	P	P	P	P	P
4	MR.K.V.ELANGO	P	P	P	P	P	P
5	MS.J.ISWARYA	P	P	P	P	P	P
6	MRS.K.MYTHILI	P	P	P	P	P	P
7	MRS.G.AARTHANA	P	P	P	P	P	P
8	MR.L.THIYAGARAJAN	P	P	P	P	P	P
9	MR.M.MANJUNATHAN	P	P	P	P	P	P
10	MS.P.DHIVYA	P	P	P	P	P	P
11	MS.T.AMSA	P	P	P	P	P	P
12	MS.S.DHARSINIDEVI	P	P	P	P	P	P
13	MR.M.ELAVARASAN	P	P	P	P	P	P
14	MR.G.KARAN	P	P	P	P	P	P
15	MR.R.KARTHIK	P	P	P	P	P	P
16	MS.R.NISHANTHI	P	P	P	P	P	P
17	MS.B.PRIYADHARSHINI	P	P	P	P	P	P
18	MRS.V.PRIYANKADEVI	P	P	P	P	P	P
19	MS.S.RAMYA	P	P	P	P	P	P
20	MS.V.SOWMUGI	P	P	P	P	P	P
21	MR.T.SHANKARAN	P	P	P	P	P	P
22	MS.N.SUBHIKSHA	P	P	P	P	P	P

S.No.	Name	22.3.21	23.3.21	24.3.21	25.3.21	26.3.21	27.3.21
23	MS.P.VASUNDRA	P	P	P	P	P	P
24	MR.A.YOKESH	P	P	P	P	P	P
25	MS.K.YUVITHA	P	P	P	P	P	P





# **PAAVAI ENGINEERING COLLEGE**

(Autonomous)

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

## **INVITATION**

**The Management, Director Administration, Principal,**

**Deans, COE, HOD's, & Staff members**

**Cordially invite you for the inauguration of**

**AICTE sponsored online STTP**

**on**

**“DATA SCIENCE TECHNOLOGIES”**

**19-10-20 to 24-10-20**

**By**

**Dr.BALACHANDRAN.K**

**Prof & Head Christ (Deemed To Be University)**

**Karnataka**

**Date :19<sup>th</sup> OCT 2020**

**Time : 10 .00 am.**

**Platform : Teams**

**ALL ARE WELCOME**

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
Online STTP schedule slot 1 (19-10-20 to 24-10-20)  
Data science technologies

S.No	Date	FN Session Resource Person	Topic	AN Session Resource Person	Topic
1	19-10-2020	Dr.BALACHANDRAN.K Prof&Head Christ (Deemed To Be University) Karnataka	Introduction to Data Science	Dr.BALACHANDRAN.K Prof&Head Christ (Deemed To Be University)Karnataka	Data Science & Its Life Cycle
2	20-10-2020	Dr.Chelukuri Ravindranath ChowdaryProf/CSE Christ (Deemed To Be University), Karnataka	Machine Learning	Mr.Chinnasamy Manickam Software Developemnt NTT Data ,Canada	Machine Learning
3	21-10-2020	Rajkumar Kalaimani Senior Systems Engineer, Infosys Ltd,Chennai	Data Science withR	Rajkumar Kalaimani Senior Systems Engineer, Infosys Ltd, Chennai	Data Science withR
4	22-10-2020	Dr.R.Srinivasan SRM Institute Of ScienceAnd Technology, Chennai	Data Science Settingup Environment and Programming With PYTHON	Dr.R.Srinivasan SRM Institute Of Science And Technology,Chennai	Data Science Setting up Environment and Programming With PYTHON
5	23-10-2020	Dr.T.Chellatamilan,Associate ProfessorVellore Institute Of Technology Vellore	Data Modelling and Stastical Analysis	Dr.T.Chellatamilan, Associate Professor Vellore Institute Of Technology Vellore	Data Modelling and Stastical Analysis
6	24-10-2020	Dr.G.Vadivu,Head/IT SRM Institute Of ScienceAnd Technology,Chennai	Data Science Case Study-1	Dr.G.Vadivu,Head/IT SRM Institute Of Science And Technology,Chennai	Data Science Case Study-1



**AICTE - Sponsored**  
**Six Days Online Short Term**  
**Training Programme**

on  
**Data Science Technologies**  
Organized by

**Department of Computer Science**  
**and**  
**Engineering**

**19.10.2020 to 24.10.2020**

**online registration form link:**



**ADDRESS FOR COMMUNICATION**

Dr. A.SUPHALAKSHMI, M.E., Ph.D.,  
Professor & Head /CSE,  
Paavai Engineering College,  
NH-7, Pachal, Namakkal-637 018.  
E-Mail: peccsehod@paavai.edu.in  
Mobile no: 9842325188

**ORGANIZING COMMITTEE**

**CHIEF PATRONS:**

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

Smt. MANGAI NATARAJAN,  
Correspondent, Paavai Institutions.

**PATRON:**

Dr. K. K. RAMASAMY, M.E., Ph.D.,  
Director Administration, Paavai Institutions.

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

**CONVENOR:**

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,  
Professor & Head /CSE

**CO-ORDINATOR:**

P. RENUKADEVI, M.E., (Ph.D.),  
Associate Professor/CSE  
Mobile no: 9865154751



**AICTE - Sponsored**  
**Six Days Online Short Term**  
**Training Programme**



on  
**Data Science Technologies**  
**19th - 24th Oct 2020**

Organized by  
**Department of Computer Science**  
**and**  
**Engineering**

**PAAVAI ENGINEERING COLLEGE**

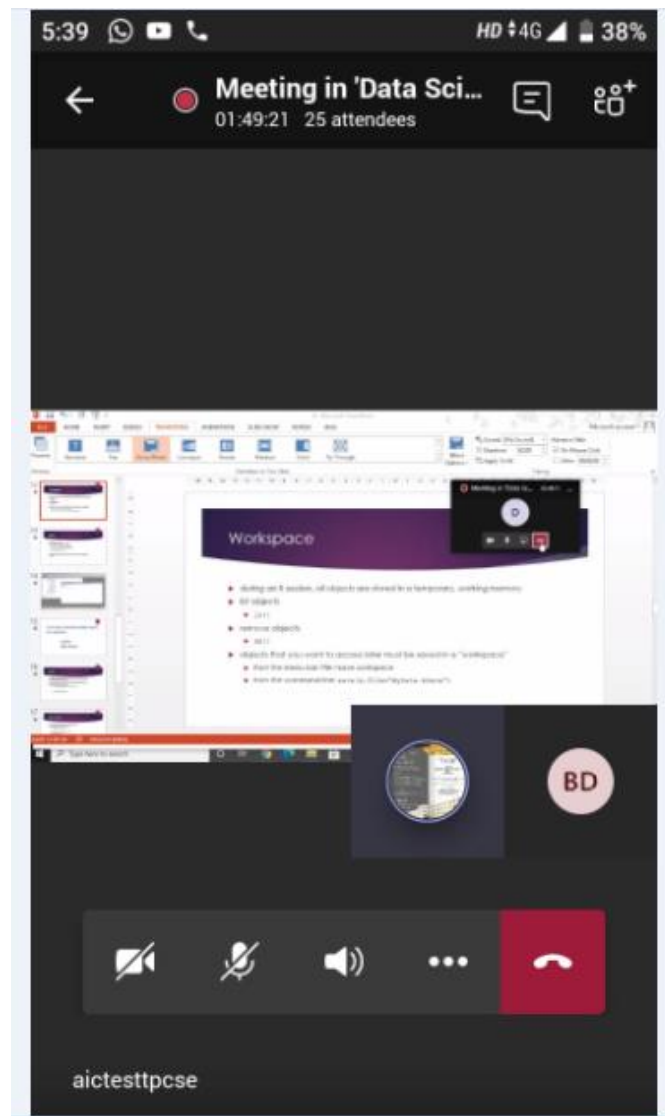
(AN AUTONOMOUS INSTITUTION)  
ACCREDITED BY NBA & ACCREDITED BY NAAC(UGC)

WITH 'A' GRADE

NH-7, Pachal Post,  
Namakkal - 637 018, Tamil Nadu.  
<http://www.paavai.edu.in>







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# **PAAVAI ENGINEERING COLLEGE**

(Autonomous)

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

## **INVITATION**

**The Management, Director Administration, Principal,  
Deans, CoE, HoDs, & Staff members  
Cordially invite you for the inauguration of**

**AICTE sponsored online STTP  
on**

**“DATA SCIENCE TECHNOLOGIES”**

**02-11-20 to 07-11-20**

**By**

**Dr.Cherukuri Ravindranath Chowdary**

**Prof /CSE**

**Christ (Deemed To Be University)**

**Karnataka**

**Date :02<sup>nd</sup> NOV 2020**

**Time : 4 .00 pm.**

**Platform : Teams**

**ALL ARE WELCOME**

# PAAVAI ENGINEERING COLLEGE, NAMAKKAL

(Autonomous)

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**Academic Year 2020-2021**

**Online STTP schedule slot 2 (2-11-20 to 7-11-20)(4 PM TO 7 PM)**

## DATA SCIENCE TECHNOLOGIES

S.No	Date	FN Session Resource Person	Topic	AN Session Resource Person	Topic
1	2-11-20	Dr.Cherukuri Ravindranath Chowdary Prof/CSE Christ (Deemed To Be University),Karnataka	DATA SCIENCE IN MACHINE LEARNING	Dr.Cherukuri Ravindranath Chowdary Prof/CSE Christ (Deemed To Be University),Karnataka	MACHINE LEARNING ALGORITHMS
2	3-11-20	Dr.BALACHANDRAN.K Prof&Head Christ (Deemed To Be University) Karnataka	DATA SCIENCE INTRODUCTION	Dr.BALACHANDRAN .K Prof&Head Christ (Deemed To Be University) Karnataka	DATA SCIENCE & ITS LIFE CYCLE
3	4-11-20	RajkumarKalaimani Senior Systems Engineer, Infosys Ltd, Chennai	DATA SCIENCE WITH R	RajkumarKalaimani Senior Systems Engineer, Infosys Ltd, Chennai	DATA SCIENCE WITH R
4	5-11-20	Dr.R.Srinivasan SRM Institute Of Science And Technology, Chennai	SETTING UP ENVIRONMENT AND PROGRAMMING WITH PYTHON	Dr.R.Srinivasan SRM Institute Of Science And Technology, Chennai	SETTING UP ENVIRONMENT AND PROGRAMMING WITH PYTHON
5	6-11-20	Dr.J.Somasekar Prof&Head, Gopalan College of Engineering and Management,Bangalore.	ESSENTIAL MATH AND STATISTICS FOR DATA SCIENCE	Dr.J.Somasekar Prof&Head, Gopalan College of Engineering and Management,Bangalore.	APPLICATIONS AND RESEARCH DIRECTIONS IN DATA SCIENCE
6	7-11-20	Dr.G.Vadivu, Head/IT SRM Institute Of Science And Technology,Chennai	DATA SCIENCE CASE STUDY -1	Dr.G.Vadivu, Head/IT SRM Institute Of Science And Technology,Chennai	DATA SCIENCE CASE STUDY- 2

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**on**

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**2.11.2020 to 7.11.2020**

**online registration form link:**

<https://forms.gle/crCvyCwDfDEo5dzT8>



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E-Mail: peccsehod@paavai.edu.in  
Mobile no: 9842325188

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**CO-ORDINATOR:**

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Assistant Professor/CSE  
Mobile no: 9786625414



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4:10 PM | 85.4KB/s

4G 64



DATA SCIENCE TECHNO...

00:08 25 attendees



### *Today's Presentation Overview*

- Introduction
- Mathematics for DS
- Probability and statistics for DS
- Applications
- Research Directions
- Conclusion



JSomasekar



ACM sponsored STP on Data Science Technologies (SDT) column in its TOC computer science and information

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**INVITATION**

The Management, Director Administration, Principal,  
Deans, COE, HOD's, & Staff members  
Cordially invite you for the inauguration of  
AICTE sponsored online STTP  
On

**“DATA SCIENCE TECHNOLOGIES”**  
23-11-20 to 28-11-20

By

**Mr.RAVINDRANATH C CHERUKURI**  
Prof & Head Christ (Deemed To Be University)  
Karnataka

Date : 23rd NOV 2020  
Time : 10 .00 am.  
Platform : Teams

**ALL ARE WELCOME**



PAAVAI ENGINEERING COLLEGE, NAMAKKAL  
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
Academic Year 2020-2021  
Online STTP schedule slot 3 (23-11-20 to 28-11-20) (4 PM TO 7 PM)

**DATA SCIENCE TECHNOLOGIES**

S.No	DATE	RESOURCE PERSON	SESSION 1 (4 PM TO 5.30 PM)	SESSION 2 (5.40 PM TO 7 PM)
1	23-11-2020	<b>Dr.BALACHANDRAN.K</b> Prof&Head Christ (Deemed To Be University) Karnataka	Data Science Introduction	Data Science & Its Life Cycle
2	24-11-2020	<b>Dr.CHERUKURIRAVINDRAN ATH CHOWDARY</b> Prof/CSE Christ (Deemed To Be University),Karnataka	Data Science in Machine Learning	Machine Learning Algorithms
3	25-11-2020	<b>RAJKUMARKALAIMANI</b> Senior Systems Engineer, Infosys Ltd, Chennai	Data Science With R	Data Science With R
4	26-11-2020	<b>Dr.R.SRINIVASAN</b> SRM Institute Of Science And Technology, Chennai	Setting Up Environment and Programming With Python	Setting Up Environment and Programming With Python
5	27-11-2020	<b>Dr.J.SOMASEKAR</b> Prof&Head, Gopalan College of Engineering and Management,Bangalore.	Importance of Probability and Statistics in Data Science	Applications and Research Directions in Data Science
6	28-11-2020	<b>Dr.G.VADIVU,</b> Head/IT SRM Institute Of Science And Technology,Chennai	Data Science Case Study- 1	Data Science Case Study-2

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**online registration form link:**



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Dr. M. PREMKUMAR, M.E., Ph.D.,  
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**CONVENOR:**

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Professor & Head /CSE

**CO-ORDINATOR:**

Dr. D. BANUMATHY, M.E., Ph.D.,  
Associate Professor/CSE  
Mobile no: 8903665525



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On

**“DATA SCIENCE TECHNOLOGIES”**  
**7-12-20 to 12-12-20**

**By**

**Dr.BALACHANDRAN.K**  
Prof&Head

**Prof & Head Christ (Deemed To Be University)**  
**Karnataka**

Date : 7-12-2020  
Time : 10 .00 am.  
Platform : Teams

**ALL ARE WELCOME**

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
Academic Year 2020-2021  
Online STTP schedule slot 3 (23-11-20 to 28-11-20) (4 PM TO 7 PM)

**DATA SCIENCE TECHNOLOGIES**

S.No	DATE	RESOURCE PERSON	SESSION 1 (4 PM TO 5.30 PM)	SESSION 2 (5.40 PM TO 7 PM)
1	7-12-2020	<b>Dr.BALACHANDRAN.K</b> Prof&Head Christ (Deemed To Be University) Karnataka	Data Science Introduction	Data Science & Its Life Cycle
2	8-12-2020	<b>Dr.CHERUKURIRAVINDRAN ATH CHOWDARY</b> Prof/CSE Christ (Deemed To Be University),Karnataka	Data Science in Machine Learning	Machine Learning Algorithms
3	9-12-2020	<b>RAJKUMARKALAIMANI</b> Senior Systems Engineer, Infosys Ltd, Chennai	Data Science With R	Data Science With R
4	10-12-2020	<b>Dr.R.SRINIVASAN</b> SRM Institute Of Science And Technology, Chennai	Setting Up Environment and Programming With Python	Setting Up Environment and Programming With Python
5	11-12-2020	<b>Dr.J.SOMASEKAR</b> Prof&Head, Gopalan College of Engineering and Management,Bangalore.	Importance of Probability and Statistics in Data Science	Applications and Research Directions in Data Science
6	12-12-2020	<b>Dr.G.VADIVU,</b> Head/IT SRM Institute Of Science And Technology,Chennai	Data Science Case Study-1	Data Science Case Study-2

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online registration form link:



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**CONVENOR:**

Dr. A. SUPHALAKSHMI, M.E., Ph.D.,  
Professor & Head /CSE

**CO-ORDINATOR:**

Dr. N. MAGENDIREN, M.E., Ph.D.,  
Associate Professor /CSE  
Mobile no: 9894640728



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**7th - 12th Dec 2020**



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S.No	Name of the Staff	Mail ID	Designation	Name of the Institution	Day 1 7.12.20	Day 2 8.12.20	Day 3 9.12.20	Day 4 10.12.20	Day 5 11.12.20	Day 6 12.12.20	
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7	Dr John T Abraham	john@bharatamatacollege.in	Asst Professor	Bharatamata College Kochi	P	P	P	P	P	P	
8	DR K.Ramesh	krmca86@gmail.com	Assistant professor	Karpagam Academy of Higher Education	P	P	P	P	P	P	
9	Dr. G.Anitha	florenceanitha7@gmail.com	Assistant Professor	Karpagam Academy of Higher Education	P	P	P	P	P	P	
10	Dr. M. Ramaraj	ramaraj.phdcs@gmail.com	Assistant Professor	Karpagam Academy of Higher Education	P	P	P	P	P	P	
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13	Dr.ANURADHA.K	anursaha09@gmail.com	Associate Professor	Karpagam Academy of Higher Education	P	P	P	P	P	P	
14	Dr.D.Sabareeswaran	sabaredhandapani@gmail.com	Assistant Professor	Karpagam Academy of Higher Education	P	P	P	P	P	P	
15	Dr.E.Saravana Kumar	saraninfo@gmail.com	Associate Professor	The Oxford College of Engineering	P	P	P	P	P	P	
16	Dr.M.Thirunavukkarasan	m.thirunavukkarasan@galgotiasuniversity.edu.in	Assistant Professor	Galgotias University	P	P	P	P	P	P	
17	Dr.N.MOHANAPRIYA	mohanapriya@vcew.ac.in	AP	Vivekanandha College of Engineering for Women	P	P	P	P	P	P	
18	Dr.R.Jayavadeivel	infotech.jaya@gmail.com	Associate Professor	Vivekanandha college of engineering for women	P	P	P	P	P	P	
19	Dr.R.Rajeswari	r.rajeswari@ritchenai.edu.in	Professor	Rajalakshmi Institute of Technology	P	P	P	P	P	P	
20	Dr.Thenmozhi K	themca@gmail.com	Assistant professor	Karpagam Academy of Higher Education	P	P	P	P	P	P	
21	GOMATHI M	m.gomath@gmail.com	ASSISTANT PROFESSOR	MAHENDRA ENGINEERING COLLEGE FRO WOMEN	P	P	P	P	P	P	
22	INDHUMATHI N	indhume2693@gmail.com	ASSISTANT PROFESSOR	TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY	P	P	P	P	P	P	
23	K. Ramya	ramyak2@srmist.edu.in	Assistant professor	SRMIST, RAMAPURAM	P	P	P	P	P	P	
24	K.Kanimozhi	kani.cs91@gmail.com	Assistant professor	Karpagam academy of higher education	P	P	P	P	P	P	
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30	Kavitha C	kavithac@mecw.org	Assistant Professor	Mahendra Engineering College for Women	P	P	P	P	P	P	
31	M.BABYLATHA	babylathamadheswaran@gmail.com	Assistant professor	Paavai Engineering College	P	P	P	P	P	P	
32	M.Mubina Begum	almubina786@hotmail.com	Phd Scholar	Vels Institute of Science, Technology & Advanced Studies (VISTAS)	P	P	P	P	P	P	
33	M.PRABU	manavalanprabu@gmail.com	Assistant Professor	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	P	P	P	P	P	P	
34	Mr Vasanth C Bhagawat	vasanth.c.bhagawat@gmail.com	Associate Professor	AMC Engineering College	P	P	P	P	P	P	
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38	PANDIARAJ S	pandiars@srmist.edu.in	ASST.PROF(S.G)	SRMIST RAMAPURAM	P	P	P	P	P	P	
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39	Papitha P	papithait@gmail.com	Assistant Professor	Paavai College of Engineering	P	P	P	P	P	P	
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45	S.P.RAMESH	s.ramesh@galgotiasuniversity.edu.in	ASSISTANT PROFESSOR	GALGOTIAS UNIVERSITY	P	P	P	P	P	P	
46	S.Ramya	jnnramya@gmail.com	Assistant Professor	Paavai Engineering College	P	P	P	P	P	P	
47	SABARI M S	Sabarijctce@gmail.com	Assistant Professor	GNANAMANI COLLEGE OF TECHNOLOGY	P	P	P	P	P	P	
48	Saraswathi. E	saraswae@srmist.edu.in	AP	SRMIST	P	P	P	P	P	P	
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50	SHOBANA. J	shobanaj@srmist.edu.in	Assistanr professor	SRMIST	P	P	P	P	P	P	
51	Sinduja s	Sindujace@vcew.ac.in	Assistant professor	Vivekanandha college of engineering for women	P	P	P	P	P	P	
52	U.HEMAVATHI	uhemav@gmail.com	Assistant professor	Veltech University	P	P	P	P	P	P	
53	V. Prakasham	vprakashamce@gmail.com	Assistant Professor	K S R Institute for Engineering and Technology	P	P	P	P	P	P	
54	V.Arun	arunv@srmist.edu.in	Assistant professor	SRM Institute Of Science And Technology	P	P	P	P	P	P	
55	VEERAMREDDY RAJASEKHAR	rajasekhar.v86@gmail.com	AP	RISE Krishna Sai Prakasam Group Of Institutions	P	P	P	P	P	P	

**PAAVAI ENGINEERING COLLEGE  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
ACADEMIC YEAR 2020-2021**

S.No.	Title of the professional development/ administrative training programs organised for teaching staff/non-teaching staff (Professional development/ administrative training programs)	Dates (from-to) (DD-MM-YYYY)	No. of participants
1	AICTE Sponsored Six days online STTP on "Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration" - Slot 3	23-11-2020 to 28-11-2020	76
2	AICTE Sponsored Six days online STTP on "Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration" - Slot 2	09-11-2020 to 14-11-2020	56
3	AICTE Sponsored Six days online STTP on "Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration" - Slot 1	19-10-2020 to 24-10-2020	54
4	A five days online FDP on "Recent Advancements in Green and Sustainable Energy Resources"	29-06-2020 to 03-07-2020	91

  
**Head of the Department**  
**Dr. G. BALAJI, M.E., Ph.D.**  
 Professor & HOD  
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 PACHAL - 625 002

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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS**  
**ENGINEERING**

***AICTE Sponsored Six Days Online Short Term Training Programme***

***Slot – 3***

***SOLAR PV TECHNOLOGY: Envisaged Future Challenges and Mitigation  
Methods for High Photovoltaic Penetration***

**Dated at 23<sup>rd</sup> to 28<sup>th</sup> Nov, 2020**



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018**  
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**AICTE sponsored Online STTP brochure slot 3 (23-11-2020 to 28-11-2020) (4 PM TO 7 PM)**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

**AICTE Sponsored**  
**Six Days Online Short Term Training Programme**

**SOLAR PV TECHNOLOGY: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**


Organized by  
**Department of Electrical and Electronics Engineering**

**REGISTRATION DATE: 23-11-2020 TO 28-11-2020**

Online Registration form link:  
<https://narvaal.com/paavaisttp/>

Address for Communication:  
**Dr. G. BALAJI**  
 Organizing Secretary  
 Professor & Head EEE

**Paavai Engineering College**  
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 Namakkal-637018  
 Email: paavaicollege@gmail.com  
 M: 9842584335



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 Paavai Institutions.

**Smt. MANGAI NATARAJAN**  
 Correspondent,  
 Paavai Institutions.

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

**Dr. E. Murali Babu**  
 Prof & CoE  
 Paavai Engineering College

**CONVENER**  
**Dr. G. BALAJI**  
 Organizing Secretary  
 Professor & Head of EEE

**COORDINATOR**  
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**Mr. S. Rathinavel, M.E., (Ph.D.),**  
 Assistant Professor EEE Mobile: 7010112820  
**Mr. R. Johnni Hepiriba, M.E., (Ph.D.),**  
 Assistant Professor EEE Mobile: 9124563332

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**Department of**  
**Electrical and Electronics Engineering**

**AICTE Sponsored**  
**Six Days Online**  
**Short Term Training Programme**

**Slot - 3**


**Date :**  
**23<sup>rd</sup> – 28<sup>th</sup> Nov 2020**

**SOLAR PV TECHNOLOGY**  
**Envisaged Future Challenges**  
**and Mitigation Methods for**  
**High Photovoltaic Penetration**



**ABOUT THE INSTITUTION**  
 Paavai Engineering College established in 2003 is one of the newly educational institutions situated in Palani, Tamil Nadu. The college is an Engineering approved by AICTE, established by Shri. N. V. Natarajan and M. Mangai, who are guided and motivated to attain Universal, Changing, and Enduring for Autonomous Colleges with effect from the academic year 2015-2016 by UGC, New Delhi. Equipped with latest faculty and excellent infrastructure, the college offers a total of 20 different programmes in Engineering, B.Tech, B.E., and M.Tech. Currently more than 100 percent students both full-time and part-time and working for their Ph.D. degrees. The college has achieved the status of excellence in various disciplines. Most recently, it has been ranked as being the 100th best institute leading nationwide.

**ABOUT THE DEPARTMENT**  
 The department of Electrical and Electronics Engineering is offering B.E. (EEE) and M.Tech. Power Systems Engineering. The department is equipped with latest lab equipment and provides ample opportunity to extend research collaboration. In addition, wherever possible, the department has well equipped Power Electronics and Drives Lab and Power System Simulation Lab with state-of-the-art facilities. The faculty members are well experienced and involved in the development of the student community.



**ABOUT STTP**  
 The Short Term Course covers all aspects of solar PV technology & its impact on the solar sector as well as identifying issues & challenges & providing potential solutions. This course is applicable to all sizes of grid-direct PV systems including residential, commercial, and large-scale; it does not cover batteries. The goal of this Short Term Course covers is to identify these issues and ways to improving them. One of such issues is array mounting & tracking mechanism that moves / positions solar array to absorbing extended solar irradiance for maximum power output. Another such issues are researching different types of solar cells from past to present and the future trend and identify the sources of losses and how to mitigate them. Lastly, some critical components that are necessary for efficient operation of solar power inverter system are covered.

**Topics to be covered**  
 Introduction of Solar PV Systems  
 Demonstration and simulation of characteristics of solar panel, Present status and future trends of PV technology  
 Future challenges and mitigation methods for high PV penetration  
 Power Converters Issues and Tools  
 Grid-Tied Solar PV Systems  
 Role of artificial intelligence in PV systems  
 Challenges and Mitigation Methods of PV Systems  
 Implementation of MPPT for Solar PV Systems

**Resource Persons**  
 Eminent personalities from premier institutions, R&D centers and industries will share their expertise on present status and future trends of PV technology and Grid-Tied Solar PV Systems.

**AICTE Sponsored**  
**Six Days Online STTP**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

Organized by  
**Department of Electrical and Electronics Engineering**  
 23-11-2020 to 28-11-2020


**Registration Details**

- No registration fee
- Last date for Registration (till date): 21.11.2020
- Registration link (Short-Term Training Programme): <https://narvaal.com/paavaisttp/>
- Interested participants have to complete online registration for participating in STTP.
- Details related to registration, confirmation and security link will be shared through e-mail.
- As maximum number of participants is limited and preference will be given on first come first serve basis.

**Eligibility**  
 Faculty members and research scholars belonging to all the reputed technical institutions. Experience & skill in research can participate in the programme.

**Workload**  
 It will be around 6-7 hours per day, including the following activities:

- Participation of students should be more than 80%
- Participation should submit the feedback form for all the sessions & Participant should score at least 40% of marks in the assessment will be considered at the end of the STTP.

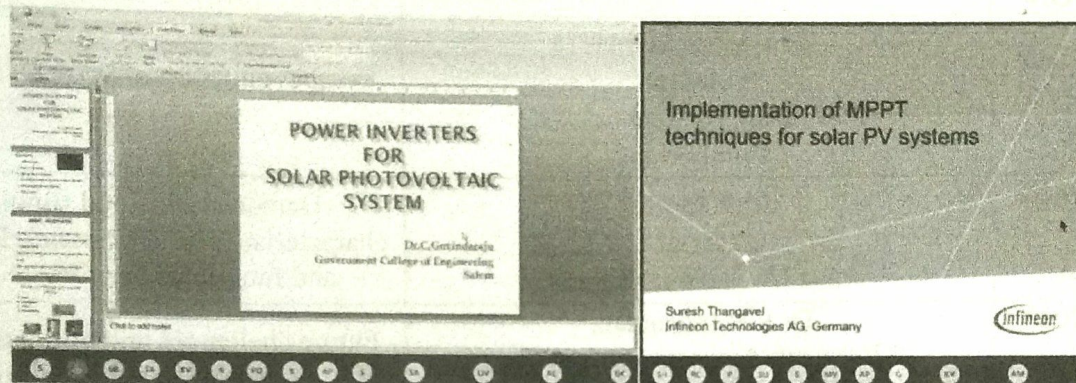




**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018**  
**(AUTONOMOUS)**  
**DEPARTMENT OF EEE**

**AICTE sponsored Online STTP Report slot 3 (23-11-2020 to 28-11-2020) (4 PM TO 7 PM)**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**



An AICTE Sponsored six days online Short Term Training Programme (STTP) on “Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration” was conducted by Department of EEE from 23/11/2020 to 28/11/2020 at Paavai Engineering College. Resource persons invited from PSG College of Technology, Anna University, SRM University, GCE Salem, NIT Tiruchirapalli, VIT college professors and Global Application Manager Infineon Technologies India Pvt Ltd Germany.

Totally 76 faculties from different engineering colleges were attended in this program. This STTP helped the faculties to understand Solar PV Technology such as Demonstration and simulation of characteristics of solar panel, Present status and future trends of PV technology, Future challenges and mitigation methods for high PV penetration, Power Converters Issues and Tools, Grid-Tied Solar PV Systems, Role of artificial intelligence in PV systems, Challenges and Mitigation Methods of PV Systems and Implementation of MPPT for Solar PV Systems. These sessions helped the faculties for improving their skills of Solar PV Technology.



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018**  
**(AUTONOMOUS)**  
**DEPARTMENT OF EEE**

**AICTE sponsored Online STTP schedule slot 3 (23-11-2020 to 28-11-2020) (4 PM TO 7 PM)**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

S.No	DATE & SESSION	RESOURCE PERSON	Topic
1	23-11-2020 & Session 1	Dr.L.Ashok kumar, Professor, PSG College of Technology, Tamil Nadu	Introduction of Solar PV Systems
2	23-11-2020 & Session 2	Dr.R.Ramesh Professor, Anna University, Chennai.	Demonstration and simulation of characteristics of solar panel, Present status and future trends of PV technology
3	24-11-2020 & Session 1	Dr.S.Manikandan, Research Assistant Professor, SRM University, Chennai.	Future challenges and mitigation methods for high PV penetration
4	24-11-2020 & Session 2	Dr.C.Govindaraju Professor, Government college of Engineering Salem	Power Converters Issues and Tools
5	25-11-2020 & Session 1	Dr. V. Sankaranarayanan Professor, National Institute of Technology Tiruchirapalli – Tamilnadu	Grid-Tied Solar PV Systems
6	25-11-2020 & Session 2	Dr. V. Sankaranarayanan Professor, National Institute of Technology Tiruchirapalli – Tamilnadu	Grid-Tied Solar PV Systems
7	26-11-2020 & Session 1	Dr.S.Uma Professor, Anna University, Chennai.	Role of artificial intelligence in PV systems
8	26-11-2020 & Session 2	Dr.S.Uma Professor, Anna University, Chennai.	Role of artificial intelligence in PV systems
9	27-11-2020 & Session 1	Dr.D.Sakthivadivel, Associate Professor Vellore institute of technology	Challenges and Mitigation Methods of PV Systems
10	27-11-2020 & Session 2	Dr.D.Sakthivadivel, Associate Professor Vellore institute of technology	Challenges and Mitigation Methods of PV Systems
11	28-11-2020 & Session 1	Er.Suresh Thangavel Global Application Manager Infineon Technologies India Pvt Ltd Germany.	Implementation of MPPT for Solar PV Systems
12	28-11-2020 & Session 2	Er.Suresh Thangavel Global Application Manager Infineon Technologies India Pvt Ltd Germany.	Implementation of MPPT for Solar PV Systems



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**ONLINE STTP SCHEDULE SLOT 3 (23-11-20 TO 28-11-20)**  
**SOLAR PV TECHNOLOGY: ENVISAGED FUTURE CHALLENGES AND MITIGATION METHODS FOR HIGH PHOTOVOLTAIC PENETRATION**  
**LIST OF PARTICIPANTS**

S.NO	NAME OF THE PARTICIPANT	DESIGNATION	DEPARTMENT	INSTITUTION/ORGANIZATION
1	DIVYA S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	BMS COLLEGE OF ENGINEERING
2	AVINASH VUJJI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VIGNANAS INSTITUTE OF ENGINEERING FOR WOMEN
3	G.MANIKANDAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ANNAI MATHAMMAL SHEELA ENGINEERING COLLEGE
4	AROCKIASAMY M	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MOOKAMBIGAI COLLEGE OF ENGINEERING
5	GAJANAN ADKINE	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MGMS COLLEE OF ENGINEERING NANDED
6	R.GAYATHRI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KCG COLLEGE OF TECHNOLOGY
7	R.KRISHNA RANI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CAPITAL ENGINEERING COLLEGE
8	SHEIKAMEER RATCHA S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRI ESHWAR COLLEGE OF ENGINEERING
9	RAYES AHMAD LONE	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	HUST AWANTIPORA, PULWAMA, JAMMU AND KASHMIR
10	BANDI SAI KRISHNA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VIVEKANANDA INSTITUTE OF TECHNOLOGY AND SCIENCE, KARIMNAGAR
11	JAGABAR SATHIK	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY, SRM UNIVERSITY
12	DR. S. GANESH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRM TRP ENGINEERING COLLEGE
13	DR.S.SURENDRAN	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PAAVAI ENGINEERING COLLEGE
14	S.SIVAKUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY, PUDUCHERRY
15	VIGNESH PERIYASAMY	PROJECT ENGINEER ( ELE	ELECTRICAL AND ELECTRONICS ENGINEERING	ZIGMA GLOBAL ENVIRON SOLUTIONS PVT LTD
16	SRINIVASAN S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VIVEKANANDA COLLEGE OF ENGINEERING FOR WOMEN
17	YUVARAJ A	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
18	ABINAYA K	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRI VENKATESWARAA COLLEGE OF TECHNOLOGY
19	M.RUPESH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN
20	RAJA SATHISH KUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY HYDERABAD
21	SHABBIER AHMED SYDU	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	TEEGALA KRISHNA REDDY ENGINEERING COLLEGE
22	SAI GOUTHAM GOULVE	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	REC BAPATLA
23	ANIMESH KUMAR MASIH	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	MEDI-CAPS UNIVERSITY
24	PANKAJ RAMESH AMBILDUKE	ASSISTANCE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SHREE RAMCHANDRA COLLEGE OF ENGINEERING, PUNE
25	SIVAMANI D	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RAJALAKSHMI ENGINEERING COLLEGE
26	CHINALA MALLAREDDY	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	FABTECH TECHNICAL CAMPUS, SANGOLA
27	RAJESH KUMAR MOHAPATRA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GRT INSTITUTE OF ENGINEERING AND TECHNOLOGY
28	S.P.R.SWAMY POLISETTY	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	S R K R ENGINEERING COLLEGE
29	GOWTHAMAN K S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GOVERNMENT COLLEGE OF ENGINEERING SENGIPATTI THANJAVUR
30	AMAR PREET SINGH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA
31	VIKASH TIWARI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA
32	MOHIT PATHAK	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	NIET ,GREATER NOIDA
33	DILAVAR BASHA K	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RMKCT
34	S. SILAMBARASAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	IDHAYA ENGINEERING COLLEGE FOR WOMEN
35	RAJAVELU M	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ADII COLLEGE OF ENGINEERING AND TECHNOLOGY
36	MEDAKA GOPI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SPHOORTHY ENGINEERING COLLEGE
37	K.SENTHILKUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY, ATTUR
38	OR S DEVIKALA	PROFESSOR & PRINCIPAL	ELECTRICAL AND ELECTRONICS ENGINEERING	VARAPRASAD INSTITUTE OF TECHNOLOGY
39	SURYA NARAYAN SAHU	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CENTURION UNIVERSITY
40	MINUKURI RANJITH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MALLA REDDY COLLEGE OF ENGINEERING FOR WOMEN
41	PANKAJ KUMAR GAUTAM	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SITE, SWAMI VIVEKANANDA SUBHARTI UNIVERSITY MEERUT
42	R ASHOK KUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GRT INSTITUTE OF ENGINEERING AND TECHNOLOGY TIRUTTANI
43	SRIANANDA GANESH T	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ST. JOSEPH'S COLLEGE OF ENGINEERING
44	TANIKONDA KISHORE KUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	K.S.R.M.COLLEGE OF ENGINEERING
45	MR.THOMAS EDWIN GADEKALLU	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GATES INSTITUTE OF TECHNOLOGY
46	KRISHNAGANDHI P	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	NANDHA ENGINEERING COLLEGE
47	M.SWATHISRIRANJANI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MUTHAYAMMAL ENGINEERING COLLEGE, RASIPURAM
48	G MANOHAR	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CVR COLLEGE OF ENGINEERING
49	MRS.B.CHINTHAMANI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	EASWARI ENGINEERING COLLEGE
50	N.MAYAVEL	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MAMCET,TRICHY
51	C.KUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	IDHAYA ENGINEERING COLLEGE FOR WOMEN
52	Y.PRIYANKA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	G.NARAYANAMMA INSTITUTE OF TECHNOLOGY AND SCIENCE FOR WOMEN
53	MOHAMMED OVAIZ A	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VELTECH HIGHTECH DR RANGARAJAN DR SAKUNTHALA ENGINEERING COLLEGE
54	PRAKASH C	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
55	MR. VIJAYKUMAR SIDRAMAPPA	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	N B NAVALA SINHGAD COLLEGE OF ENGINEERING SOLAPUR
56	WASEEM SULTANA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	TEEGALA KRISHNA REDDY ENGINEERING COLLEGE
57	BENJAMIN ARUL S	ASSISTANT PROFESSOR	ELECTRONICS & INSTRUMENTATION ENGINEERING	JEPPIAAR ENGINEERING COLLEGE-CHENNAI
58	R.VIVEK KRISHNA	ASSISTANT PROFESSOR	ELECTRONICS AND INSTRUMENTATION ENGINEERING	JEPPIAAR ENGINEERING COLLEGE-CHENNAI
59	KARUPPASAMY C	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	AAA COLLEGE OF ENGINEERING AND TECHNOLOGY
60	MR. VISHWANATH PRAHLAD MO	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	ASHOKRAO MANE GROUP OF INSTITUTIONS, VATHAR
61	DR. S. M. BADAWE	PROFESSOR AND HEAD	ELECTRICAL ENGINEERING	MARATHWADA INSTITUTE OF TECHNOLOGY
62	RAMCHANDRA ADWARE	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	G H RAISONI COLLEGE OF ENGINEERING, NAGPUR
63	DR.X.RANJITH KUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES
64	AJAY KUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SUBHARTI INSTITUTE OF TECHNOLOGY AND ENGINEERING, MEERUT
65	MERUVA BHASKAR REDDY	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KSRM COLLEGE OF ENGINEERING
66	RAMA PRASANNA DALAI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CENTURION UNIVERSITY OF TECHNOLOGY & MANAGEMENT
67	SALAVA V SATYANARAYANA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	HYDERABAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT
68	SRIRAMULU NAIK MUDHAVATH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KALLAM HARANADHREDDY INSTITUTE OF TECHNOLOGY
69	MARIMUTHU B	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KSK COLLEGE OF ENGINEERING AND TECHNOLOGY, KUMBakonam
70	PAVULURI MANOJ KUMAR	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PSCMRCET
71	PRANITA CHAVAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PILLAI HOC COET RASAYNI
72	NARENDRA KORRAPOLU	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PSCMR COLLEGE OF ENGINEERING AND TECHNOLOGY
73	G.PANDIYAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	K.S.K COLLEGE OF ENGINEERING & TECHNOLOGY
74	NUTHULAPATI RAJESH BABU	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	DVR & DR HS MIC COLLEGE OF TECHNOLOGY
75	SUHEL KAISAR SHAIKH	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	ANNASAHAB DANGE COLLEGE OF ENGINEERING AND TECHNOLOGY ASHTA
76	THIPPAGALLA NARESH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KSRM COLLEGE OF ENGINEERING (AUTONOMOUS) KADAPA







**PAAVAI ENGINEERING COLLEGE**

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS**  
**ENGINEERING**

***AICTE Sponsored Six Days Online Short Term Training Programme***

***Slot – 2***

***SOLAR PV TECHNOLOGY: Envisaged Future Challenges and Mitigation  
Methods for High Photovoltaic Penetration***

**Dated at 9<sup>th</sup> to 14<sup>th</sup> Nov. 2020**



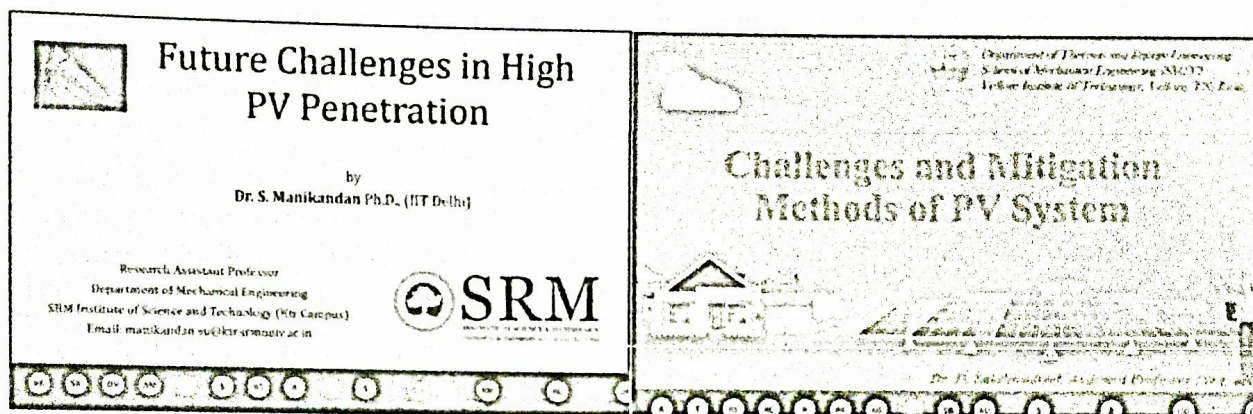




**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018**  
**(AUTONOMOUS)**  
**DEPARTMENT OF EEE**

**AICTE sponsored Online STTP Report slot 2 (9-11-2020 to 14-11-2020) (4 PM TO 7 PM)**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**



An AICTE Sponsored six days online Short Term Training Programme (STTP) on “Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration” was conducted by Department of EEE from 9/11/2020 to 14/11/2020 at Paavai Engineering College. Resource persons invited from PSG College of Technology, Anna University, SRM University, GCE Salem, NIT Tiruchirapalli, VIT college professors and Global Application Manager Infineon Technologies India Pvt Ltd Germany.

Totally 56 faculties from different engineering colleges were attended in this program. This STTP helped the faculties to understand Solar PV Technology such as Demonstration and simulation of characteristics of solar panel, Present status and future trends of PV technology, Future challenges and mitigation methods for high PV penetration, Power Converters Issues and Tools, Grid-Tied Solar PV Systems, Role of artificial intelligence in PV systems, Challenges and Mitigation Methods of PV Systems and Implementation of MPPT for Solar PV Systems. These sessions helped the faculties for improving their skills of Solar PV Technology.



**AICTE sponsored Online STTP schedule slot 2 (9-11-2020 to 14-11-2020) (4 PM TO 7 PM)**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

S.No	DATE & SESSION	RESOURCE PERSON	Topic
1	09-11-2020 & Session 1	Dr.L.Ashok kumar, Professor, PSG College of Technology, Tamil Nadu	Introduction of Solar PV Systems
2	09-11-2020 & Session 2	Dr.R.Ramesh Professor, Anna University, Chennai.	Demonstration and simulation of characteristics of solar panel, Present status and future trends of PV technology
3	10-11-2020 & Session 1	Dr.S.Manikandan, Research Assistant Professor, SRM University, Chennai.	Future challenges and mitigation methods for high PV penetration
4	10-11-2020 & Session 2	Dr.C.Govindaraju Professor, Government college of Engineering Salem	Power Converters Issues and Tools
5	11-11-2020 & Session 1	Dr. V. Sankaranarayanan Professor, National Institute of Technology Tiruchirapalli – Tamilnadu	Grid-Tied Solar PV Systems
6	11-11-2020 & Session 2	Dr. V. Sankaranarayanan Professor, National Institute of Technology Tiruchirapalli – Tamilnadu	Grid-Tied Solar PV Systems
7	12-11-2020 & Session 1	Dr.S.Uma Professor, Anna University, Chennai.	Role of artificial intelligence in PV systems
8	12-11-2020 & Session 2	Dr.S.Uma Professor, Anna University, Chennai.	Role of artificial intelligence in PV systems
9	13-11-2020 & Session 1	Dr.D.Sakthivadivel, Associate Professor Vellore institute of technology	Challenges and Mitigation Methods of PV Systems
10	13-11-2020 & Session 2	Dr.D.Sakthivadivel, Associate Professor Vellore institute of technology	Challenges and Mitigation Methods of PV Systems
11	14-11-2020 & Session 1	Er.Suresh Thangavel Global Application Manager Infineon Technologies India Pvt Ltd Germany.	Implementation of MPPT for Solar PV Systems
12	14-11-2020 & Session 2	Er.Suresh Thangavel Global Application Manager Infineon Technologies India Pvt Ltd Germany.	Implementation of MPPT for Solar PV Systems



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**ONLINE STTP SCHEDULE SLOT 2 (09-11-20 TO 14-11-20)**  
**SOLAR PV TECHNOLOGY: ENVISAGED FUTURE CHALLENGES AND MITIGATION METHODS FOR HIGH PHOTOVOLTAIC PENETRATION**  
**LIST OF PARTICIPANTS**

S.NO	NAME OF THE PARTICIPANT	DESIGNATION	DEPARTMENT	INSTITUTION/ORGANIZATION
1	RAMU BHUKYA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (AUTONOMOUS)
2	S.THIRUNAVUKKARASU	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PAAVAI ENGINEERING COLLEGE
3	MANOHARAN. A	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	SELAVM COLLEGE OF TECHNOLOGY
4	MOHAMMED HARRIS. S	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	ADITHYA INSTITUTE OF TECHNOLOGY
5	ABDUL FAHAD	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	KNIPSS FARIDIPUR CAMPUS SULTANPUR
6	SIVAGAMA SUNDARI M S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	AMRITA COLLEGE OF ENGINEERING AND TECHNOLOGY
7	MALATHI L	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
8	S.SIVAKUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY, PUDUCHERRY
9	DR.M.R.SATHYA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GOVERNMENT COLLEGE OF ENGINEERING SRIRANGAM, TRICHY
10	V. THIYAGARAJAN	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING
11	K S V V PRASADA RAO	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ADARSH COLLEGE OF ENGINEERING, CHEBROLU
12	SACHINAMREISS.GN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	M.KUMARASAMY COLLEGE OF ENGINEERING
13	DR KATHIRVEL CHINNASAMY	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRI RAMAKRISHNA ENGINEERING COLLEGE
14	N PRANEETH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GURU NANAK INSTITUTE OF TECHNOLOGY HYDERABAD
15	DR. V. SARAVANAN	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ARUNAI ENGINEERING COLLEGE TIRUVANNAMALAI
16	SATHISHKUMAR S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RAJALAKSHMI INSTITUTE OF TECHNOLOGY
17	DR. C.AGEES KUMAR	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ARUNACHALA COLLEGE OF ENGINEERING FOR WOMEN
18	E. FANTIN IRUDAYA RAJ	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. SIVANTHI ADITANAR COLLEGE OF ENGINEERING
19	RAJAA VIKHRAM YOHANANDHA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
20	R.GAYATHRI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KCG COLLEGE OF TECHNOLOGY
21	VODAPALLI PRAKASH	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE -WARANGAL
22	J.MATHAVARAJA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	THENI KAMMAVAR SANGAM COLLEGE OF TECHNOLOGY
23	DR P SUDHEER	ASSOCIATE PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	SITAMS
24	SHRIKANT DANDOTIYA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALA, INDORE
25	YEDDULA CHINTU SAGAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ASHOKA WOMEN'S ENGINEERING COLLEGE
26	GOMATHI.V	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	BHARATHIYAR INSTITUTE OF ENGINEERING FOR WOMEN
27	KARTHIKEYAN V	HOD	ELECTRICAL AND ELECTRONICS ENGINEERING	IDHAYA ENGINEERING COLLEGE FOR WOMEN
28	G.MANIKANDAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ANNAI MATHAMMAL SHEELA ENGINEERING COLLEGE
29	MAHENDRAN S	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	K S RANGASAMY COLLEGE OF TECHNOLOGY
30	SENTHILNATH J	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
31	MOHAN K	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ARUNAI ENGINEERING COLLEGE
32	B.MOHAMED ARAFATH RAJACK	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRM TRP ENGINEERING COLLEGE
33	DR.C.GOKUL	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
34	RAJKUMAR D	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
35	RAHUL SURYAVANSHI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GOGTE INSTITUTE OF TECHNOLOGY
36	MRS.N.PRIYADHARSHINI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	LATHA MATHAVAN ENGINEERING COLLEGE
37	PRATIMA GANGWAR	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SIRT
38	KOMMANDURI SRINIVAS	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PSCMR COLLEGE OF ENGINEERING AND TECHNOLOGY
39	PAVULURI MANOJ KUMAR	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PSCMRCET
40	DR. M. PREMKUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GMR INSTITUTE OF TECHNOLOGY
41	DR. PATTHI SRIDHAR	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	INSTITUTE OF AERONAUTICAL ENGINEERING
42	BANDI SAI KRISHNA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VIVEKANANDA INSTITUTE OF TECHNOLOGY AND SCIENCE, KARIMNAGAR
43	L. RAJAMOHAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY
44	BINAYA KUMAR MALIKA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	EINSTEIN ACADEMY OF TECHNOLOGY AND MANAGMENT
45	POLU VEERARAGHAVA REDDY	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	TKR COLLEGE OF ENGINEERING AND TECHNOLOGY
46	KEDRI JANARDHANA	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	DAYALBAGH EDUCATIONAL INSTITUTE
47	BIKASH CHANDRA SAHA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CAMBRIDGE INSTITUTE OF TECHNOLOGY RANCHI
48	ANTON AMALA PRAVEEN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY
49	DR.V.SHANMUGASUNDARAM	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SONA COLLEGE OF TECGNOLOGY
50	TR CHANDNI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RVR & JC COLLEGE OF ENGINEERING
51	BIBHU PRASAD GANTHIA	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG
52	S VUAYAKUMAR	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GNANAMANI COLLEGE OF TECHNOLOGY
53	DR.M.KAVITHA	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	K RAMAKRISHNAN COLLEGE OF TECHNOLOGY
54	DR N.KANTHIMATHI	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	BANNARI AMMAN INSTITUTE OF TECHNOLOGY
55	THOMAS PRAVEEN JOSEPH S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY
56	R.KRISHNA RANI	ASSISTANT PROFESSOR	ELECTRICAL & ELECTRONICS ENGINEERING	CAPITAL ENGINEERING COLLEGE



PAAVAI ENGINEERING COLLEGE, NAMAKKAL  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
ONLINE STTP SCHEDULE SLOT 2 (09-11-20 TO 14-11-20)

**SOLAR PV TECHNOLOGY: ENVISAGED FUTURE CHALLENGES AND MITIGATION METHODS FOR HIGH PHOTOVOLTAIC PENETRATION**

FEEDBACK OF PARTICIPANTS												
S.NO	NAME OF THE PARTICIPANT	09.11.2020	10.11.2020	11.11.2020	12.11.2020	13.11.2020	14.11.2020	Audio and video connectivity throughout the course	The quality of the content consistent throughout the course	The content relevant to you and your current role	Speakers presentation	Any additional comments
1	RAMU BHUKYA	4	4	4	4	4	4	4	4	4	4	Good
2	S.THIRUNAVUKKARASU	5	5	5	5	5	5	5	5	5	5	Nil
3	MANOHARAN. A	5	5	5	5	5	5	4	5	5	5	It's very informative session
4	MOHAMMED HARRIS. S	5	5	5	5	4	5	5	5	5	5	Good
5	ABDUL FAHAD	5	5	5	5	5	5	5	5	5	5	No
6	SIVAGAMA SUNDARI M S	5	5	5	5	4	5	5	5	5	5	Very useful
7	MALATHI L	4	4	4	4	4	4	4	4	4	4	No Comments
8	S.SIVAKUMAR	5	5	5	5	5	5	5	5	5	5	Very nice
9	DR.M.R.SATHYA	4	4	4	4	5	4	4	4	4	4	Good
10	V. THIYAGARAJAN	5	5	5	5	5	5	5	5	4	5	Excellent
11	K S V V PRASADA RAO	5	5	4	4	5	5	5	5	5	5	Content was good
12	SACHINAMREISS.GN	5	4	5	5	5	5	5	5	5	5	Nil
13	DR KATHIRVEL CHINNASAMY	5	5	4	4	4	5	5	5	5	5	Good
14	N PRANEETH	5	4	5	5	5	5	5	5	5	5	Excellent session
15	DR. V.SARAVANAN	5	4	5	5	4	4	5	5	5	5	Nice
16	SATHISHKUMAR S	4	5	4	4	4	5	4	4	4	4	Nice presentation
17	DR.C.AGEES KUMAR	5	5	5	5	4	4	5	5	5	5	NIL
18	E. FANTIN IRUDAYA RAJ	4	5	4	5	5	4	4	4	4	4	Nil
19	RAJAA VIKHRAM YOHANANDHAN	4	5	5	5	4	4	4	4	4	4	Good
20	R.GAYATHRI	4	5	5	5	5	5	4	4	4	4	Good
21	VODAPALI PRAKASH	4	4	5	5	5	4	4	4	5	5	No
22	J.MATHAVARAJA	4	5	4	4	5	5	4	4	4	4	Share ppts
23	DR P SUDHEER	5	4	5	5	4	5	5	5	5	5	Superb session
24	SHRIKANT DANDOTIYA	5	4	4	4	4	5	5	5	5	5	Very informative
25	YEDDULA CHINTU SAGAR	5	4	4	4	5	4	5	5	5	5	very good session
26	GOMATHI.V	4	5	4	4	5	4	4	4	4	4	Nil
27	KARTHIKEYAN V	4	4	4	4	4	5	4	4	4	4	Good
28	G.MANIKANDAN	5	5	4	4	5	5	5	5	5	5	Excellent
29	MAHENDRAN S	5	5	5	5	5	4	5	5	5	5	Excellent
30	SENTHILNATH J	4	5	5	5	4	5	4	4	4	5	Great
31	MOHAN K	5	4	5	5	5	5	5	5	5	5	No
32	B.MOHAMED ARAFATH RAJACK	5	4	5	5	5	4	5	5	5	4	Nil
33	DR.C.GOKUL	4	5	5	5	5	5	4	4	4	4	Good
34	RAJKUMAR D	5	5	4	4	5	5	5	5	5	5	Super
35	RAHUL SURYAVANSHI	4	4	5	5	5	5	4	5	5	5	Good
36	MRS.N.PRIYADHARSHINI	5	5	4	4	4	5	5	5	5	5	Very Informative Session
37	PRATIMA GANGWAR	4	5	5	5	5	4	4	5	4	4	Better explanation
38	KOMMANDURI SRINIVAS	5	4	5	5	4	5	5	5	4	5	No
39	PAVULURI MANOJ KUMAR	5	5	4	4	5	4	5	5	5	5	Good
40	DR. M. PREMKUMAR	5	5	5	5	4	5	5	5	5	5	Good
41	DR. PATTHI SRIDHAR	5	5	4	5	5	4	5	5	5	5	Good
42	BANDI SAI KRISHNA	5	5	5	5	5	5	5	5	5	5	Excellent session
43	L. RAJAMOHAN	5	4	4	5	5	5	5	5	5	5	Nice
44	BINAYA KUMAR MALIKA	4	5	5	5	5	5	4	4	4	4	Nice presentation
45	POLU VEERARAGHAVA REDDY	5	4	4	5	5	5	5	5	5	5	Excellent
46	KEDRI JANARDHANA	4	5	5	4	5	5	4	4	4	5	Great
47	BIKASH CHANDRA SAHA	5	5	5	5	4	5	5	5	5	5	No
48	ANTON AMALA PRAVEEN	5	4	4	4	5	4	5	5	5	4	Nil
49	DR.V.SHANMUGASUNDARAM	4	5	5	5	4	5	4	4	4	4	Good
50	TR CHANDNI	5	4	5	5	5	4	5	5	5	5	Super
51	BIBHU PRASAD GANTHIA	4	5	5	4	5	5	4	5	5	5	Good
52	S VIJAYAKUMAR	5	5	5	5	4	5	5	5	5	5	Very informative
53	DR.M.KAVITHA	5	5	5	5	5	5	5	5	5	5	very good session
54	DR.N.KANTHIMATHI	4	4	4	4	4	4	4	4	4	4	Nil
55	THOMAS PRAVEEN JOSEPH S	4	4	4	4	4	4	4	4	4	4	Good
56	R. KRISHNA RANI	5	5	5	5	5	5	5	5	5	5	Excellent



**PAAVAI ENGINEERING COLLEGE**

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS**  
**ENGINEERING**

***AICTE Sponsored Six Days Online Short Term Training Programme***

***Slot – 1***

***SOLAR PV TECHNOLOGY: Envisaged Future Challenges and Mitigation  
Methods for High Photovoltaic Penetration***

**Dated at 19<sup>th</sup> to 24<sup>th</sup> Oct. 2020**



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018**  
**(AUTONOMOUS)**  
**DEPARTMENT OF EEE**

**AICTE sponsored Online STTP brochure slot 1 (19-10-20 to 24-10-20)(4 PM TO 7 PM)**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

**AICTE sponsored**  
Six Days Online Short Term Training Programme

**SOLAR PV TECHNOLOGY: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

Organized by:  
Department of Electrical and Electronics Engineering

**DATE: 19-10-20 to 24-10-20**

Online Registration form link:  
<https://naacnet.com/online-sttp/>

For any further information:  
**Dr. G. DALAJI**  
Organizing Secretary  
Professor & Head of EEE

**PAAVAI ENGINEERING COLLEGE**  
NAMAKKAL - 637018  
Karnataka-637018  
Email: [paavaicollege@gmail.com](mailto:paavaicollege@gmail.com)  
Mobile: 9845015006

**ORGANIZING COMMITTEE:**

**CHIEF PATRONS**  
Shri. CA. N. V. NATARAJAN  
Chairman,  
Paavai Institutions

Smt. MANGAY Natarajan  
Correspondent,  
Paavai Institutions

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

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

Dr. J. Murali Dahan  
Prof & CoE  
Paavai Engineering College

**CONVENER**  
Dr. G. DALAJI  
Organizing Secretary  
Professor & Head of EEE

**COORDINATOR**  
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Mr. R. Muthukrishnan, M.E.,  
Assistant Professor EEE Mobile: 9600205384  
Mr. S. Ramachandran, M.E., (Ph.D.),  
Assistant Professor EEE Mobile: 7418244453

**PAAVAI ENGINEERING COLLEGE**  
Established in 1984, Paavai Engineering College is affiliated to Anna University, Chennai. Accredited by NAAC & NBA.

Department of  
Electrical and Electronics Engineering

**AICTE Sponsored**  
Six Days Online  
Short Term Training Programme

**Slot - 1**

**Date :**  
19<sup>th</sup> – 24<sup>th</sup> Oct 2020

**SOLAR PV TECHNOLOGY: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

**ABOUT THE COLLEGE:**

Paavai Engineering College established in 1984 is one of the premier educational institutions situated in Paavai, District Namakkal, Tamil Nadu. The college is affiliated to Anna University, Chennai. It is accredited by NAAC, NBA and NMAC. The college has established its name as a premier educational institution in the field of Engineering. The college has a long tradition of providing quality education to its students. The college has a large number of faculty members who are highly qualified and experienced. The college has a large number of students who are pursuing various engineering disciplines. The college has a large number of facilities for its students, including a library, a computer center, a sports ground, and a canteen. The college has a large number of alumni who are successful in their careers.

**ABOUT THE STTP:**

The Short Term Course covers all aspects of solar PV technology & its impact on the solar sector as well as identifying issues & challenges & providing potential solutions. This course is applicable to all areas of grid-tied PV systems including residential, commercial, and large-scale; it does not cover battery. The goal of this Short Term Course is to identify these issues and ways to improve them. One of such issues is array mounting & tracking mechanism that moves / position solar array to absorbing extended solar irradiance for maximum power output. Another such issue is researching different types of solar cells from past to present and the future trend and identify the sources of losses and how to mitigate them. Lastly, some critical components that are necessary for efficient operation of solar power inverter system are covered.

**Topics to be covered**  
Introduction of Solar PV Systems  
Demonstration and simulation of characteristics of solar panel, Present status and future trends of PV technology  
Future challenges and mitigation methods for high PV penetration  
Power Converters: Inverters and Tools  
Grid-Tied Solar PV Systems  
Role of artificial intelligence in PV systems  
Challenges and Mitigation Methods of PV Systems  
Implementation of MPPT for Solar PV Systems

**Resource Persons**  
Eminent personalities from premier institutions, R&D centers and industries will share their expertise on present status and future trends of PV technology and Grid-Tied Solar PV systems.

**AICTE sponsored**  
Six Days Online STTP

**SOLAR PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

Organized by:  
Department of Electrical and Electronics Engineering

**DATE: 19-10-20 to 24-10-20**

Registration form link:  
<https://naacnet.com/online-sttp/>

For any further information:  
**Dr. G. DALAJI**  
Organizing Secretary  
Professor & Head of EEE

**PAAVAI ENGINEERING COLLEGE**  
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**PAAVAI ENGINEERING COLLEGE**  
Established in 1984, Paavai Engineering College is affiliated to Anna University, Chennai. Accredited by NAAC & NBA.

Department of  
Electrical and Electronics Engineering

**AICTE Sponsored**  
Six Days Online  
Short Term Training Programme

**Slot - 1**

**Date :**  
19<sup>th</sup> – 24<sup>th</sup> Oct 2020

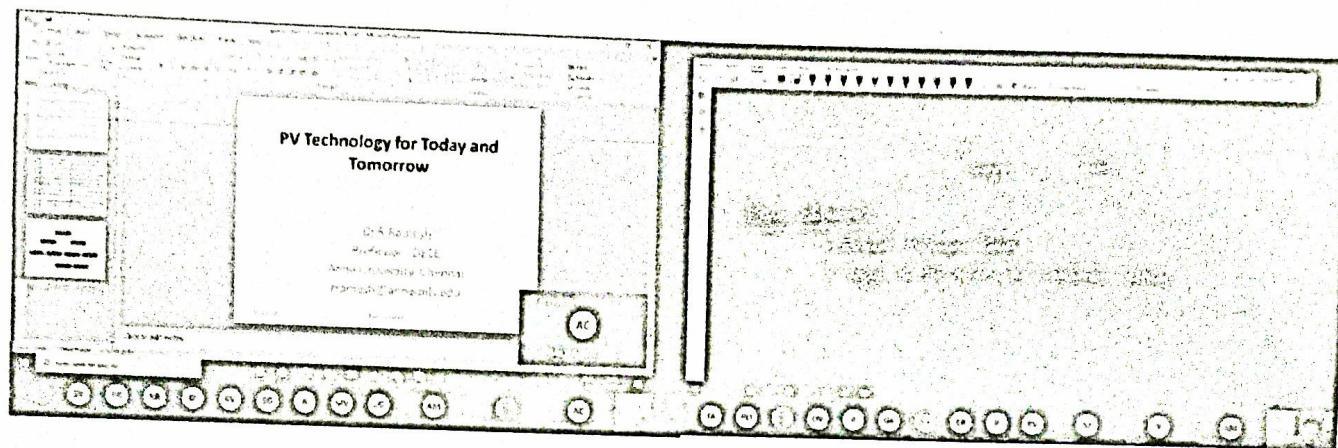
**SOLAR PV TECHNOLOGY: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018**  
**(AUTONOMOUS)**  
**DEPARTMENT OF EEE**

**AICTE sponsored Online STTP Report slot 1 (19-10-20 to 24-10-20)(4 PM TO 7 PM)**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**



An AICTE Sponsored six days online Short Term Training Programme (STTP) on “Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration” was conducted by Department of EEE from 19/10/2020 to 24/10/2020 at Paavai Engineering College. Resource persons invited from PSG College of Technology, Anna University, SRM University, GCE Salem, NIT Tiruchirapalli, VIT college professors and Global Application Manager Infineon Technologies India Pvt Ltd Germany.

Totally 54 faculties from different engineering colleges were attended in this program. This STTP helped the faculties to understand Solar PV Technology such as Demonstration and simulation of characteristics of solar panel, Present status and future trends of PV technology, Future challenges and mitigation methods for high PV penetration, Power Converters Issues and Tools, Grid-Tied Solar PV Systems, Role of artificial intelligence in PV systems, Challenges and Mitigation Methods of PV Systems and Implementation of MPPT for Solar PV Systems. These sessions helped the faculties for improving their skills of Solar PV Technology.



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018**  
**(AUTONOMOUS)**  
**DEPARTMENT OF EEE**

**AICTE sponsored Online STTP schedule slot 1 (19-10-20 to 24-10-20)(4 PM TO 7 PM)**

**Solar PV Technology: Envisaged Future Challenges and Mitigation Methods for High Photovoltaic Penetration**

S.No	DATE & SESSION	RESOURCE PERSON	Topic
1	19-10-2020 & Session 1	Dr.L.Ashok kumar, Professor, PSG College of Technology, Tamil Nadu	Introduction of Solar PV Systems
2	19-10-2020 & Session 2	Dr.R.Ramesh Professor, Anna University, Chennai.	Demonstration and simulation of characteristics of solar panel, Present status and future trends of PV technology
3	20-10-2020 & Session 1	Dr.S.Manikandan, Research Assistant Professor, SRM University, Chennai.	Future challenges and mitigation methods for high PV penetration
4	20-10-2020 & Session 2	Dr.C.Govindaraju Professor, Government college of Engineering Salem	Power Converters Issues and Tools
5	21-10-2020 & Session 1	Dr. V. Sankaranarayanan Professor, National Institute of Technology Tiruchirapalli – Tamilnadu	Grid-Tied Solar PV Systems
6	21-10-20 & Session 2	Dr. V. Sankaranarayanan Professor, National Institute of Technology Tiruchirapalli – Tamilnadu	Grid-Tied Solar PV Systems
7	22-10-2020 & Session 1	Dr.S.Uma Professor, Anna University, Chennai.	Role of artificial intelligence in PV systems
8	22-10-2020 & Session 2	Dr.S.Uma Professor, Anna University, Chennai.	Role of artificial intelligence in PV systems
9	23-10-2020 & Session 1	Dr.D.Sakthivadivel, Associate Professor Vellore institute of technology	Challenges and Mitigation Methods of PV Systems
10	23-10-2020 & Session 2	Dr.D.Sakthivadivel, Associate Professor Vellore institute of technology	Challenges and Mitigation Methods of PV Systems
11	24-10-2020 & Session 1	Er.Suresh Thangavel Global Application Manager Infineon Technologies India Pvt Ltd Germany.	Implementation of MPPT for Solar PV Systems
12	24-10-2020 & Session 2	Er.Suresh Thangavel Global Application Manager Infineon Technologies India Pvt Ltd Germany.	Implementation of MPPT for Solar PV Systems



PAAVAI ENGINEERING COLLEGE, NAMAKKAL  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
ONLINE STTP SCHEDULE SLOT 1 (19-10-20 TO 24-10-20)  
SOLAR PV TECHNOLOGY: ENVISAGED FUTURE CHALLENGES AND MITIGATION METHODS FOR HIGH PHOTOVOLTAIC PENETRATION  
LIST OF PARTICIPANTS

S.NO	NAME OF THE PARTICIPANT	DESIGNATION	DEPARTMENT	INSTITUTION/ORGANIZATION
1	DR.A.NAZAR ALI	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RAJALAKSHMI ENGINEERING COLLEGE
2	NANDAGOPAL T	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PAAVAI ENGINEERING COLLEGE
3	UMA MAHESWARI.G	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PAAVAI ENGINEERING COLLEGE
4	NAGARAJAN L	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	K RAMAKRISHNAN COLLEGE OF TECHNOLOGY
5	P SRIDHAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VVCET, THOTTIYAM
6	KATHIRESAN R	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KNOWLEDGE INSTITUTE OF TECHNOLOGY, SALEM
7	G.MANIKANDAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ANNAI MATHAMMAL SHEELA ENGINEERING COLLEGE
8	V.DHINESH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MUTHAYAMMAL ENGINEERING COLLEGE
9	K.SENTHILKUMAR	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY, ATTUR
10	MRS C YASODHA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MAHENDRA IINSTITUTE OF TECHNOLOGY
11	SENTHILNATH J	AP(SR.GR)/EEE	ELECTRICAL AND ELECTRONICS ENGINEERING	VELLALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
12	MRS.N.PRIYADHARSHINI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	LATHA MATHAVAN ENGINEERING COLLEGE
13	M.SUNDARAPERUMAL	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GNANAMANI COLLEGE OF TECHNOLOGY
14	R.JEYAROHINI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	LATHAMATHAVAN ENGINEERING COLLEGE
15	KALAISELVAN K	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	BHARATHIYAR INSTITUTE OF ENGINEERING FOR WOMEN
16	K.C.KAVITHA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	BHARATHIYAR INSTITUTE OF ENGINEERING FOR WOMEN
17	S.RAMACHANDRAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PAAVAI ENGINEERING COLLEGE
18	DR. G. KARTHIKEYAN	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SONA COLLEGE OF TECHNOLOGY
19	DR.G.SURESH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SONA COLLEGE OF TECHNOLOGY
20	K. PADMANABAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GNANAMANI COLLEGE OF TECHNOLOGY
21	PRIYADARSINI S	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	P. S. R ENGINEERING COLLEGE
22	AJITHA K	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PSR ENGINEERING COLLEGE, SIVAKASI
23	ARUNA R	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	P.S.R ENGINEERING COLLEGE
24	R. ARULMURUGAN	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SANJIVANI COLLEGE OF ENGINEERING
25	G.PANDIYAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	K.S.K COLLEGE OF ENGINEERING & TECHNOLOGY
26	NANDHINI.D	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	KSK COLLEGE OF ENGINEERING AND TECHNOLOGY
27	POLU VEERARAGHAVA REDDY	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	TKR COLLEGE OF ENGINEERING AND TECHNOLOGY
28	DR.G.SARAVANA VENKATESH	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE AND TECHNOLOGY
29	DR.G NARESH	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	PRAGATI ENGINEERING COLLEGE
30	DR RAJESH THUMMA	ASSOCIATE PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	ANURAG UNIVERSITY
31	BASKARAN S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	JEPPIAAR INSTITUTE OF TECHNOLOGY
32	SANTHI P	LECTURER	ELECTRICAL AND ELECTRONICS ENGINEERING	DR NAVALAR NEDUNCHEZHIAN COLLEGE OF ENGINEERING
33	VAMSI KATTAMURI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN
34	AROCKIASAMY M	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MOOKAMBIGAI COLLEGE OF ENGINEERING
35	S. SILAMBARASAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	IDHAYA ENGINEERING COLLEGE FOR WOMEN
36	P. VANITHA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRI MUTHUKUMARAN INSTITUTE OF TECHNOLOGY
37	SATHISHKUMAR S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RAJALAKSHMI INSTITUTE OF TECHNOLOGY
38	BIKASH CHANDRA SAHA	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CAMBRIDGE INSTITUTE OF TECHNOLOGY RANCHI
39	B. MANIMARAN	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	RAJALAKSHMI INSTITUTE OF TECHNOLOGY
40	ISRAEL BABU SIRAPANGI	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	GDMM CET
41	J. AJAY DANIEL	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
42	RAJESH KUMAR PRAKHYA	ASSOCIATE PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	CVR COLLEGE OF ENGINEERING
43	VIJAYAROKIARAJ K	PRINCIPAL	ELECTRICAL AND ELECTRONICS ENGINEERING	SREE ARUMUGHAM POLYTECHNIC COLLEGE
44	SELVAN P	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	ERODE SENGUNTHAR ENGINEERING COLLEGE
45	SRINIVASAN S	ASSISTANT PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	VIVEKANANDA COLLEGE OF ENGINEERING FOR WOMEN, TIRUCHENGODE
46	Y.N.VIJAYAKUMAR	PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	SVCT(A)
47	DR.J.BOOMA	ASSOCIATE PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY
48	D.SIVAKUMAR	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	SRMIST, RAMAPURAM CAMPUS
49	BIBHU PRASAD GANTHIA	ASSISTANT PROFESSOR	ELECTRICAL ENGINEERING	INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG
50	B.MOHAMED ARAFATH RAJACK	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	SRM TRP ENGINEERING COLLEGE
51	VEERASUNDARAM MANICKAM	ASSOCIATE PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	SRI SAIRAM INSTITUTE OF TECHNOLOGY
52	POONGODI. K. K	ASSOCIATE PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	PAAVAI ENGINEERING COLLEGE
53	SONIYA AGRAWAL	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	BMS COLLEGE OF ENGINEERING BANGALORE
54	MR.RAMU BHUKYA	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (AUTONOMOUS)



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**ONLINE STTP SCHEDULE SLOT 1 (19-10-20 TO 24-10-20)**  
**SOLAR PV TECHNOLOGY: ENVISAGED FUTURE CHALLENGES AND MITIGATION METHODS FOR HIGH PHOTOVOLTAIC PENETRATION**  
**FEEDBACK OF PARTICIPANTS**

S.NO	NAME OF THE PARTICIPANT	19.10.2020	20.10.2020	21.10.2020	22.10.2020	23.10.2020	24.10.2020	Audio and video connectivity throughout the course	The quality of the content consistent throughout the course	The content relevant to you and your current role	Speakers presentation	Any additional comments
1	DR.A.NAZAR ALI	5	4	4	5	5	5	5	4	4	5	Good
2	NANDAGOPAL T	4	4	5	5	5	5	5	5	5	5	Nil
3	UMA MAHESWARI G	4	4	5	5	5	5	5	4	4	4	Practical experiences need
4	NAGARAJAN L	5	5	5	5	4	4	4	4	4	4	Good
5	P SRIDHAR	4	5	5	5	4	4	4	4	4	5	Good
6	KATHIRESAN R	5	5	5	5	4	4	5	5	5	5	No
7	G.MANIKANDAN	4	5	4	4	5	5	4	5	5	4	No Comments
8	V.DHINESH	5	5	4	4	3	5	5	5	5	5	Very informative
9	K.SENTHILKUMAR	5	5	4	4	5	5	4	5	5	5	It's very knowledgeable session
10	MRS C.YASODHA	5	5	5	5	5	5	5	5	5	5	Very nice
11	SENTHILNATH J	4	5	3	5	4	4	5	5	5	5	Voice break up
12	MRS.N.PRIYADHARSHINI	5	5	5	5	4	4	5	5	5	5	Speakers were good and the content made me to understand the pure basics of pv
13	M.SUNDARAPERUMAL	5	5	5	5	4	4	4	4	4	4	Nice
14	R.JEYAROHINI	5	5	5	5	5	5	4	5	5	5	Very informative session.
15	KALAISELVAN K	5	5	4	5	3	5	5	5	4	5	Please Share the PPT
16	K.C.KAVUTHA	5	5	5	5	5	5	5	5	4	4	Break in between the sessions
17	S.RAMACHANDRAN	4	4	4	5	5	5	5	5	5	5	No
18	DR. G. KARTHIKEYAN	4	4	5	5	5	5	5	5	5	5	Good
19	DR.G.SURESH	4	4	5	5	5	5	5	5	5	5	Nice
20	K. PADMANABAN	5	5	5	5	5	5	4	4	4	4	Share ppt and recorded video link on the day itself
21	PRIYADARSINI S	3	5	5	5	5	5	4	4	4	5	Good
22	AJITHA K	5	5	5	5	5	5	4	4	4	4	Good
23	ARUNA R	5	5	5	5	5	5	5	5	5	5	Excellent
24	R. ARULMURUGAN	5	5	4	4	4	4	3	5	5	5	This app complicated one
25	G.PANDIYAN	5	5	4	4	4	4	5	5	5	4	Nice
26	NANDHINI.D	5	5	4	4	4	4	5	5	5	3	No
27	POLU VEERARAGHAVA REDDY	4	4	5	5	5	5	5	5	5	5	Very informative and well organized
28	DR.G.SARAVANA VENKATESH	4	4	3	5	3	5	5	5	4	5	No
29	DR.G NARESH	4	4	5	5	5	5	5	5	5	5	NIL
30	DR RAJESH THUMMA	5	5	5	5	5	5	5	5	4	5	Please Share the PPT
31	BASKARAN S	3	5	5	5	5	5	5	5	4	4	Break in between the sessions
32	SANTHI P	5	5	5	5	5	5	5	5	5	5	No
33	VAMSI KATTAMURI	5	5	5	4	5	4	5	5	5	5	Good
34	AROCKIASAMY M	5	5	4	4	4	4	5	5	5	5	Nice
35	S. SILAMBARASAN	5	5	4	4	4	4	4	4	4	4	Share ppt and recorded video link on the day itself
36	P. VANITHA	5	5	5	5	5	5	4	4	4	5	Good
37	SATHISHKUMAR S	5	5	4	5	4	5	4	4	4	4	Good
38	BIKASH CHANDRA SAHA	5	5	5	5	5	5	5	5	5	5	Excellent
39	B. MANIMARAN	5	5	4	5	4	5	3	5	5	5	This app complicated one
40	ISRAEL BABU SIRAPANGI	4	4	5	5	4	5	5	5	5	4	Nice
41	J. AJAY DANIEL	4	4	5	5	5	5	5	5	5	3	No
42	RAJESH KUMAR PRAKHYA	4	4	5	5	4	4	5	5	5	5	Very informative and well organized
43	VIJAYAROKIARAJ K	4	5	5	5	4	4	5	5	4	5	No
44	SELVAN P	5	5	5	4	4	5	5	5	5	5	NIL
45	SRINIVASAN S	4	4	4	4	5	5	5	4	4	4	Practical experiences need
46	Y.N.VIJAYAKUMAR	4	4	4	4	5	4	4	4	4	4	Good
47	DR.J.BOOMA	4	5	5	5	5	5	4	4	4	5	Good
48	D.SIVAKUMAR	5	5	4	5	5	5	5	5	5	5	No
49	BIBHU PRASAD GANTHIA	5	4	5	5	5	5	4	5	5	4	No Comments
50	B.MOHAMED ARAFATH RAJACK	5	5	4	5	5	5	5	5	5	5	Very informative
51	VEERASUNDARAM MANICKAM	5	5	5	5	5	5	4	5	5	5	It's very knowledgeable session
52	POONGODI. K. K	5	5	5	5	4	4	5	5	5	5	Very nice
53	SONIYA AGRAWAL	5	5	5	5	4	4	5	5	5	5	Voice break up
54	MR.RAMU BHUKYA	5	5	5	4	4	5	5	5	5	5	No

**PAAVAI ENGINEERING COLLEGE**

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS**  
**ENGINEERING**

***A Five Days Online Faculty Development Programme***

***on***

***Recent Advancements in Green and Sustainable Energy Resources***

**Dated at 29<sup>th</sup> June 2020 to 03<sup>rd</sup> July 2020**



**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018**  
**(AUTONOMOUS)**  
**DEPARTMENT OF EEE**

**Online FDP brochure**

***Recent Advancements in Green and Sustainable Energy Resources dated at 29<sup>th</sup> June 2020 to 03<sup>rd</sup> July 2020***



A five day online Faculty Development Programme



**on**  
**"RECENT ADVANCEMENTS IN GREEN AND SUSTAINABLE ENERGY RESOURCES"**  
**29th June 2020 to 03rd July 2020**

Department of Electrical Engineering



**Dr. S. Manikandan**  
Research Assistant Professor,  
Dept. of Mechanical Engg.,  
SRIH University, Chennai

TOPIC

Introduction green  
energy resources



**Dr. K. Jagatheesan**  
Assistant Professor  
Dept. of EEE  
Peeval Engineering College

TOPIC

Wind energy conversion  
system



**Dr. V.S. Vigneeswaran**  
Teaching fellow  
Institute for energy studies  
Anna University

TOPIC

Bio energy for  
sustainable development



**Dr. D. Sakthivadivel**  
Assistant Professor  
School of Mechanical Engg.,  
VIT, Vellore.

TOPIC

Solar photovoltaic energy  
conversion system



**Dr. V. Gayathri**  
Assistant Professor  
CO2 Research Lab and Green  
Technologies Centre  
VIT, Vellore.

TOPIC

Hydrogen energy for  
future



For Registration

<https://forms.gle/cPn7Jmz2QpPv5y6>

Head of Dept

**Dr. G. Balaji**  
Prof & HoD / EEE

Convener

**Dr. K. Jagatheesan**  
Asst. Prof / EEE

Coordinators

**Mr. D. Boopathi**, Asst. Prof / EEE  
**Mr. R. Satheshkumar**, Asst. Prof / EEE  
**Mr. D. Murugesan**, Asst. Prof / EEE

Contact

✉ [boopathi@pva.ac.in](mailto:boopathi@pva.ac.in), [sathesh2811@gmail.com](mailto:sathesh2811@gmail.com)

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97919 63322



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95005 93108

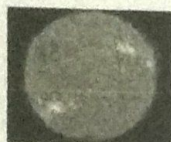


**PAAVAI ENGINEERING COLLEGE, NAMAKKAL – 637018  
(AUTONOMOUS)  
DEPARTMENT OF EEE**

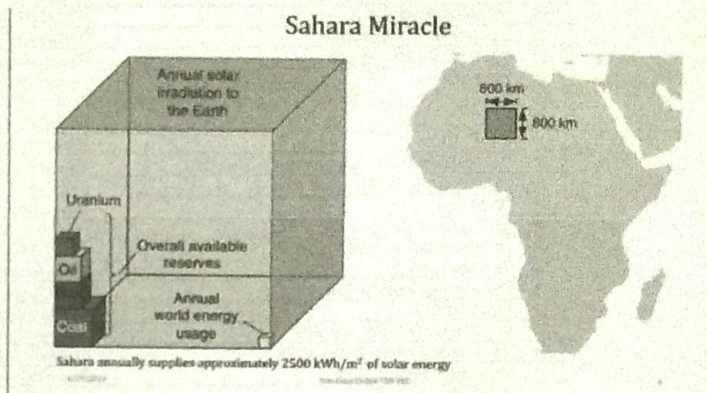
**Online FDP Report**

***Recent Advancements in Green and Sustainable Energy Resources dated at 29<sup>th</sup> June 2020 to 03<sup>rd</sup> July 2020***

**Introduction to Green Energy  
Conversion Systems**



Dr. S. Manikandan Ph.D., (IIT Delhi)  
Research Assistant Professor  
Department of Mechanical Engineering  
SRM Institute of Science and Technology (Ktr Campus)  
Email: [manikandan@srmet.edu.in](mailto:manikandan@srmet.edu.in)



Five days online Faculty Development Programme (FDP) on “Recent Advancements in Green and Sustainable Energy Resources” dated at 29<sup>th</sup> June 2020 to 03<sup>rd</sup> July 2020 was conducted by Department of EEE in Paavai Engineering College. Resource persons invited from SRM University, Anna University and VIT colleges. One session handled by Dr.K.Jagatheesan of Electrical and Electronics Engineering Department in Paavai Engineering College.

Totally 91 faculties from different engineering colleges were attended in this program. This FDP helped the faculties to know about introduction of green energy resources and its types, various conversion methods for green energy generation, wind energy conversion system, bio energy for sustainable development, solar photovoltaic energy conversion system and hydrogen energy for future. These sessions helped the faculties for improving their skills of Recent Advancements.



**PAVAI ENGINEERING COLLEGE, NAMAKKAL**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**Online FDP (29-06-20 TO 03-07-20)**

*Recent Advancements in Green and Sustainable Energy Resources*

*List of Participants*

S.NO	NAME OF THE PARTICIPANT	INSTITUTION/ORGANIZATION
1	Mr A ALAUDEEN	A K T Memorial College of Engineering and Technology
2	Dr G Balaji	Paavai Engineering College
3	Mr V Kumarakrishnan	Paavai Engineering College
4	Konidala Chanditha b tech	PRAKASAM ENGINEERING COLLEGE
5	Mr. M. BHOOATHI, AP/EEE	Jayaram College Of Engineering and Technology Trichy
6	Mr S. SILAMBARASAN, AP/EEE	Idhaya Engineering college for women
7	M.DINESHKUMAR, AP/EEE	SELVAM COLLEGE OF TECHNOLOGY
8	MISS PRATIMA SOPANRAO VIKHE	SND,COE,RC
9	PRADEEP R, AP/EEE	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
10	Mr Govindaraj T, AP/EEE	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
11	Mr. Lenin V R, AP/Mech	Ami Neerukonda Institute of Technology and Sciences
12	M. Ravichandran, AP/EEE	Selvam College of Technology
13	S.Vijayan, ASP/Mech	Coimbatore Institute of Engineering and Technology
14	S ARUL KUMAR	SRM IST
15	SABARIVELU V	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
16	N. Manikandan, AP/EEE	SELVAM COLLEGE OF TECHNOLOGY
17	Pathan Md Basha Khan, AP/ECE	Bandari Srinivas Institute of Technology
18	PRADEEP R, AP/EEE	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
19	Mrs S GOKULA BRINDHA	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
20	J.KALAVATHILB Tech/EEE	Prakasam Engineering College
21	Ms.S.Meena	Muthayammal engineering college
22	MACHAVARAM SANDEEP KUMAR, ASSISTANT PROFESSOR	BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN
23	Mrs.S. Yamuna, AP/EE	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
24	Mr. K. HARI	Dhanalakshmi srinivasan college of engineering Coimbatore
25	Ms. Manita Nidhar Kokate (Assistant professor/EE)	Privadarshini J.L college of engineering
26	C. PRAKASH, AP/EEE	JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
27	Mr M.Raja	Paavai Engineering College
28	R BHARANI, student /Mech	GOVERNMENT COLLEGE OF ENGINEERING-BARGUR
29	R.SELVAMANIKANDAN, AP/EEE	ST JOSEPH COLLEGE OF ENGINEERING
30	Dr. Balachander K	Karpagam Academy of Higher Education
31	Privanka Rajasingam, AP/EEE	Paavai Engineering College
32	Arul R AP/EEE	Selvam college of technology
33	P. SATHYANATHAN, AP / EEE	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
34	Dr.G.Satish, Associate Professor/EEE	St. Mary's Group of Institutions Hyderabad
35	R Johnnie Hepziba, AP/EEE	Paavai Engineering College
36	M.Gowtham, AP/EEE	Selvam College of Technology
37	Mrs. K. K. Poongodi, ASP/EEE	Paavai Engineering College
38	ARJUN KUMAR PANDIT	Einstein academy of technology and management
39	Mrs. Seetha, AP/MECH	JKK Munirajah College of Technology
40	A. Vembathurajesh, AP/Mech	Nadar Saraswathi College of Engineering and Technology Theni
41	M Sabarimuthu, AP/EEE	Kongu Engineering College
42	Mr A Veera Kumar, AP/MECH	Coimbatore Institute of Engineering and Technology
43	C JEGAN, AP/EEE	ROEVER COLLEGE OF ENGINEERING AND TECHNOLOGY
44	Dr. Deep Dhirajkumar Shrivastava	RJIM- Arihant Group of Institutes
45	Prof.T DHEENATHAYALAN	Knowledge Institute of technology
46	Mrs. G Uma Maheswari	Paavai Engineering College
47	R.Satheeshkumar, AP/EEE	Paavai Engineering College
48	V.Sureshkannan, AP, Mechanical Engineering	Coimbatore Institute of Engineering and Technology
49	S.SIVAKUMAR, AP/EEE	RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY, PONDICHERRY
50	Bibhu Prasad Nanda, AP/EE	EINSTEIN ACADEMY OF TECHNOLOGY AND MANAGEMENT
51	Mr S. Balakrishnan, AP/Mech	NANDHA ENGINEERING COLLEGE (AUTONOMOUS), ERODE
52	Rajkumar V, Ap/Mech	Coimbatore Institute Of Engineering and Technology
53	U.SATHIYASEELAN	ROEVER COLLEGE OF ENGINEERING AND TECHNOLOGY
54	R VENKATRAMANAN, JRF/MECH	Coimbatore Institute of Engineering and Technology
55	Dr.B.ANAND, Professor	Hindusthan College of Engineering and Technology
56	Mrs.B.Gomathi	Paavai College of Engineering
57	S.LALITHA, AP/EEE	Selvam college of technology
58	Dr. T. Venkatesan	KSR College of Technology
59	Ar. Shanta Pragyan Dash	Manipal aschool of Architecture and Planning
60	V Sureshkannan, AP/MECH	CIET
61	Mrs. S. Yamuna, AP/EEE	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
62	S. THIRUNAVUKKARASU	PAAVAI ENGINEERING COLLEGE
63	Mr K. Senthilkumar, AP/EEE	Tagore Institute of Engineering and Technology, Atur
64	C.Raji AP/ECE	Bannari Amman Institute of Technology
65	S. S. Nivas, AP/MECH	A. V. C. College of Engineering
66	M Leeban Moses, AP/ECE	Bannari Amman institute of Technology
67	R.Parushothaman, AP/MECH	A.V.C.COLLEGE OF ENGINEERING
68	P Parthiban AP/EEE	Nehru Institute of Engineering and Technology
69	M.Mano Raja Paul	Nehru Institute of Engineering and Technology
70	N kanthimathi	Bannari amman institute of technology
71	Vinilakshi V S, AP/ECE	Nehru Institute of Engineering and Technology
72	R.Prema AP/ECE	Bannari Amman Institute of technology
73	Dr.T.Perasani, AP-III/ECE	BANNARI AMMAN INSTITUTE OF TECHNOLOGY
74	N Saranya, AP/ECE	Bannari amman institute of technology
75	K. Edison Prabhu, AP/EEE	Nehru Institute of Engineering and Technology
76	R Kannan, Professor/EEE	Nehru Institute of Engineering and Technology
77	A.SHYAMALAPRASANNA, AP/ECE	Bannari Amman Institute of Technology
78	A. Arulkumar, AP/EEE	Nehru Institute of Engineering and Technology
79	R.VELNATH, AP/EIE	Bannari Amman Institute of Technology
80	Ar. Shanta Pragyan Dash	Manipal school of Architecture and Planning
81	S Vijayan, ASP/Mech	Coimbatore Institute of Engineering and Technology
82	Machavaram Sandeep Kumar, AP/EEE	BVRIT Hyderabad College of Engineering for Women
83	Dr.B.ANAND, Professor	Hindusthan College of Engineering and Technology
84	Dr C. Selvam, AP/Mech	SRM Institute of Science and Technology
85	SABARIVELU V	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
86	K Senthilkumar, AP/EEE	Tagore Institute of Engineering and Technology
87	KOMMERA REDDY PRASANNA, AP/EEE	Annamacharya Institute of Technology and Sciences
88	ARJUN KUMAR PANDIT	Einstein Academy of Technology and Management
89	Mr. K. HARI	Dhanalakshmi Srinivasan College of Engineering
90	Dr.T.Venkatesan, Professor/EEE	K.S.Rangasany College of Technology
91	Ms.K. Madhumathi, AP/EEE	Mahendra Institute of Technology



PAVAI ENGINEERING COLLEGE, NAMAKKAL  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
Online FDP (29-06-20 TO 03-07-20)  
Recent Advancements in Green and Sustainable Energy Resources  
Participants Feedback

S.NO	NAME OF THE PARTICIPANT	29-06-2020	30-06-2020	01-07-2020	02-07-2020	03-07-2020	Any additional comments
1	Mr A ALAUDEEN						
2	Dr.G Balaji	5	5	4	5	4	Very nice
3	Mr V Kumarasubramanian	5	5	5	5	5	Good
4	Konidala chandrababu Naidu	5	5	4	5	4	Excellent
5	Mr. M. BHOPATHI, ASP/EEE	4	5	5	5	4	Content was good
6	Mr. S. SILAMBARASAN, AP/EEE	4	5	5	5	5	Nil
7	MDINESHKUMAR AP/EEE	4	4	5	5	4	Good
8	MISS PRATIMA SOPANRAO VIKHE	4	4	5	5	4	Excellent session
9	PRADEEP R, AP/EEE	5	5	5	4	4	Nice
10	Mr Govindaraj T, AP/EEE	4	5	4	4	5	Nice presentation
11	Mr. Lenin V R, AP/Mech	4	4	4	4	5	Nil
12	M. Ravichandran, AP/EEE	4	5	5	5	5	Nil
13	S. Vijayan, ASP/Mech	5	5	4	5	5	Good
14	S ARUL KUMAR	5	5	6	5	5	Good
15	SABARIVELU V	5	5	4	5	5	No
16	N. Manikandan, AP/EEE	5	5	6	5	5	Share ppt
17	Pathan Md Bashir Khan, AP/EEE	5	4	5	5	4	Superb session
18	PRADEEP R, AP/EEE	5	4	5	5	4	Very informative
19	Mrs.S GOKULA BRINDHA	5	5	5	4	4	very good session
20	J.KALAVATHILB Tech/EEE	4	5	6	5	5	Nil
21	Mr S Meena	5	5	5	5	5	Good
22	MACHAVARAM SANDEEP KUMAR, ASSISTANT PROFESSOR/EEE	4	5	5	5	5	Excellent
23	Mrs S Yamuna, AP/EEE	5	5	5	4	5	Excellent
24	Mr. K. HARI	5	5	5	4	5	Great
25	Mr. Manita Nidhar Kokate (Assistant professor/EE)	5	5	5	4	4	Very informative session and useful session
26	C. PRAKASH, AP/EEE	5	5	5	4	4	Well organized
27	Mr.M.Raja	5	4	5	5	5	Wonderful Sessions. Looking forward for more like this
28	R.BHARANI, student /Mech	5	5	5	5	5	Very good and well organized
29	R.SELVAMANIKANDAN, AP/EEE	4	4	5	4	4	It's very knowledgeable
30	Dr. Balachander K	6	5	5	4	5	Good
31	Prayanka Rajasingam, AP/EEE	4	5	5	5	5	All the session was very interesting and informative
32	Arul R AP/EEE	5	5	5	5	5	Excellent
33	P. SATHYANATHAN, AP /EEE	4	5	5	5	5	Very nice and informative
34	Dr.G.Satish, Associate Professor/EEE	5	5	5	5	5	Very nice
35	R. Johnnie Hepziba, AP/EEE	5	5	5	5	4	Very useful
36	M.Gowdham, AP/EEE	5	5	5	5	4	Informative, thank you
37	Mrs. K. K. Poongodi, ASP/EEE	5	4	5	5	5	Very useful
38	ARJUN KUMAR PANDIT	5	5	5	5	5	Very good session
39	Mrs. Seetha, AP/MECH	4	4	5	5	5	It was very useful from all sessions. Thank u
40	A. Vembuthurajesh, AP/Mech	5	5	5	5	4	Neatly organized
41	M.Selvarajulu, AP/EEE	5	5	5	5	4	Good
42	Mr.A.Veer Kumar, AP/MECH	4	5	4	4	5	Good
43	C.JEGAN, AP/EEE	5	5	4	4	5	Good
44	Dr. Deep Dhiraj Kumar Shah, AP	5	5	4	4	5	Excellent
45	Prof.T.DHEENATHAYALAN	5	5	6	5	5	Well designed
46	Mrs.G.Uma Maheswari	4	5	3	5	4	Good
47	R. Satheshkumar, AP/EEE	5	5	5	4	4	Excellent
48	V. Sureshkannan, AP, Mechanical Engineering	5	5	4	4	5	Well designed
49	S.SIVAKUMAR, AP/EEE	4	4	4	5	5	Good
50	Bibhu Prasad Nanda, AP/EE	4	4	4	5	4	Good
51	Mr. S. Balakrishnan, AP/Mech	5	5	5	5	5	Good
52	Rajkumar V, AP/Mech	5	4	5	5	5	Good
53	U.SATHIYASBELAN	4	5	5	5	5	Excellent arrangements
54	R.VENKATRAMANAN, JRF/MECH	5	4	5	5	5	Very smart & good work
55	Dr.B.ANAND, Professor	5	5	5	5	5	Good. Share ppt
56	Mrs.B.Gomathy	5	5	5	4	4	Nice
57	S.LALITHA, AP/EEE	5	5	5	5	5	Superb
58	Dr. T. Venkatesan	4	5	5	5	5	Nice
59	Ar. Shanta Pragnya Dash	5	4	5	5	4	Superb
60	V.Sureshkannan, AP/MECH	5	5	4	4	5	Good
61	Mrs. S. Yamuna, AP/EEE	5	5	5	5	4	Great
62	S. THIRUNAVUKKARASU	6	5	4	5	5	Very useful
63	Mr.K. Senthil Kumar, AP/EEE	5	4	4	5	5	Informative, thank you
64	C.Raja, AP/EE	5	4	5	5	5	Very useful
65	S. S. Nivya, AP/MECH	4	5	5	5	5	Good
66	M. Leeban Moses, AP/EE	5	4	4	5	5	Very informative and well organized
67	R. Parashothaman, AP/MECH	4	5	5	4	5	No
68	P. Parthiban, AP/EEE	5	5	5	5	4	Nil
69	M. Manoj Raja Paul	5	4	4	4	5	Practical experiences need
70	N. Kanthasabhi	4	5	5	5	4	Good
71	Vairatchi V. S. AP/EE	5	4	5	5	5	Good
72	R. Premji, AP/EE	4	5	5	4	5	No
73	Dr. T. Perinetti, AP-III/EE	5	5	5	5	5	No Comments
74	N. Saranya, AP/EE	5	5	5	5	5	Very informative
75	K. Edison Prabhu, AP/EEE	4	4	4	4	4	It's very knowledgeable session
76	R. Kannan, Professor/EEE	4	4	4	4	4	Very nice
77	A. SHYAMALAPRASANNA, AP/EE	5	5	5	5	5	Very informative session and useful session
78	A. Anil Kumar, AP/EEE	4	5	5	5	5	Well organized
79	R. VELNATH, AP/EE	5	4	5	5	4	Wonderful Sessions. Looking forward for more like this
80	Ar. Shanta Pragnya Dash	5	5	4	4	5	Very good and well organized
81	S. Vijayan, ASP/Mech	5	5	4	5	6	It's very knowledgeable
82	Machavaram Sandeep Kumar, AP/EEE	6	5	4	5	5	Good
83	Dr.B.ANAND, Professor	5	5	5	5	5	All the session was very interesting and informative
84	Dr. C. Selvan, AP/Mech	5	4	4	5	5	Excellent
85	SABARIVELU V	4	5	5	5	5	Very nice and informative
86	K. Senthil Kumar, AP/EEE	5	4	4	5	5	Very nice
87	KOMMERIA REDDY PRASANNA, AP/EEE	4	5	5	5	4	Very useful
88	ARJUN KUMAR PANDIT	5	5	5	5	5	Informative, thank you
89	Mr. K. HARI	5	4	4	4	5	Very useful
90	Dr. T. Venkatesan, Professor/EEE	4	5	5	5	5	Very nice
91	Mr. K. Madhan, AP/EEE	4	5	5	4	5	Very nice



## ABOUT THE INSTITUTION

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

## ABOUT THE DEPARTMENT

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

## ORGANISING COMMITTEE

### CHIEF PATRONS

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

Smt. Mangai Natarajan  
Correspondent, Paavai Institutions.

### PATRONS

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

Dr. M. Premkumar  
Principal, Paavai Engineering College.

### CONVENER

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

### ORGANISING SECRETARIES

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

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

### COORDINATORS

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Mr. M. G. Karthih  
Assistant Professor  
+919443958736

### ORGANISING COMMITTEE MEMBERS

Ms. S. Nivedha, Assistant Professor  
Mr. K. Prasanna, Assistant Professor  
Ms. V. A. Aishwarya, Assistant Professor  
Mr. D. Alwin Johnie, Assistant Professor  
Mr. S. Gowtham Kumar, Assistant Professor  
Mr. M. D. S. Rajaruban, Assistant Professor  
Ms. C. Manisha, Assistant Professor  
If any queries reg. registration contact "The Coordinators"

## AICTE Sponsored Short Term Training Program (STTP) on

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

Series I : 26.10.2020 - 31.10.2020

Organised by



Department of Chemical Engineering

Paavai Engineering College

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

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

in association with AICTE



## AICTE Sponsored Short Term Training (STTP) on

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



### RESOURCE PERSONS

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

#### 26.10.2020

Dr. N. Selvaraju  
Indian Institute of Technology, Guwahati.

Dr. N. Anantharaman  
National Institute of Technology, Trichy.

#### 27.10.2020

Dr. R. Balasubramanian  
Anna University, Chennai.

Dr. K. Saravanan  
Kongu Engineering College, Perundurai.

#### 28.10.2020

Dr. R. Jaganmohan  
Indian Institute of Food Processing Technology, Thanjavur.

Dr. C. Karthikeyan  
Annammalai University, Chidambaram.

#### 29.10.2020

Mr. S. Saravanan  
CEO, SP Enviro Tech solution, Tirupur.

Mr. N. Rajkumar  
AE, Tamilnadu Pollution Control Board, Erode

#### 30.10.2020

Dr. S. Sivamani  
Salalah College of Technology, Salalah, Oman.

Dr. J. Prakashmaran  
Periyar University, Salem.

#### 31.10.2020

Dr. S. Sasikumar Elumalai  
Scientist-C, CIAB, Mohali, Punjab.

Mr. Sarvankumar  
Cotton Blossom India Private Limited, Perundurai.

Dr. G. Srinivasan  
Paavai Engineering College, Namakkal.

\*\*\*\*\*

### WHO SHOULD ATTEND?

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

### SELECTION PROCESS

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

### IMPORTANT DATES

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

### MODE OF TRAINING

- Through online mode

### REGISTRATION LINK

<https://forms.gle/b4eU4G3t3GkMGH9t9>



### CERTIFICATES WILL BE ISSUED

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

Paavai Engineering College (Autonomous), Department of Chemical Engineering organized an **AICTE sponsored Online STTP Series on AN AWARENESS PROGRAMME- GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA** from **26-10-2021 to 19-12-2021 (4 series)**.

Dr.K.K.Ramasamy, Director-Administration, Paavai Institutions, presided over the inaugural function. Mr.G.Srinivasan, HoD, Department of Chemical Engineering, welcomed the director, Principal and the chief guests. Mr.D.Dhanaraja gave a warm welcome to chief guests of the event.

The STTP was planned to provide opportunities to faculty members to enrich their knowledge and teaching skills and further to give attentions to research scholars to obtain idea and to focus on this area. Besides, the STTP could be helpful to farmers on treatment of wastewater. The programme also intended to develop the knowledge of participants for Research Methodology with advance techniques. The STTP was conducted as **four Series I-IV**. The Series-I was began on 26/10/2020 and ended on 31/10/2020. Experts on the topics from various reputed institutions (like IIT, IIFPT, Anna University, Annamalai University, foreign institutions and industries) delivered interactive lectures on An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area and scope on the fields through online mode. In the series-I, 28 participants were present actively. The STTP was very useful to faculty members and research scholars.

S. No	DATE & SESSION	RESOURCE PERSON	TOPIC
1.	26.10.2021 & Session I	Dr.N. Selvaraju IIT, Guwathi	Experimental & Mathematical Modelling of Chemical & Environmental Engineering
2.	26.10.2021 & Session II	Dr. N. Anantharaman NIT, Trichy	Green Engineering and Its Role Water Treatment for Agriculture
3.	27.10.2021 & Session I	Dr. R. Balasubramanian Anna University, Chennai	HMBR for Wastewater Treatment

4.	27.10.2021 & Session II	Dr. K. Saravanan Kongu Engineering College, Perundurai	Experimental Investigation on Solid & Hazardous wastes Management in Erode
5.	28.10.2021 & Session I	Dr. R. Jeganmohan IIFPT, Tanjore	IIFPT and its Technology Transfer
6.	28.10.2021 & Session II	Dr. C. Karthikeyen Annamalai University, Chidambaram	Biofertilizers and its applications in Agriculture
7.	29.10.2021 & Session I	Mr. S. Saravanan CEO, SP Enviro Tech Solution, Tirupur	Wastewater Treatment
8.	29.10.2021 & Session II	Mr. N. Rajkumar AE, TPCB, Erode	Municipal Waste Management
9.	30.10.2021 & Session I	Dr. S. Sivamani Salah College of Technology, Oman	Soil Amendments for sustainable farming in rural area
10.	30.10.2021 & Session II	Dr. J. Prakashmaran Periyar University, Salem	Industrial Application of Agricultural By-products
11.	31.10.2021 & Session I	Dr. S. Sasikumar Elumalai Scientist- C, CIAB, Mohali	Immobilisation of Bioactive Enzyme and its Application
12.	31.10.2021 & Session II	Mr. Sharvankumar Cotton Blossom India Pvt.Ltd, Perundurai	Green Engineering concept in Treating of Used Industrial Water
13.	31.10.2021 & Session III	Dr. G. Srinivasan Paavai Engineering College, Namakkal	Vote of Thanks

**PAAVAI ENGINEERING COLLEGE**

**AUTONOMOUS**

**DEPARTMENT OF CHEMICAL ENGINEERING**

**AICTE SPONSORED SHORT TERM TRAINING PROGRAMME (STTP)**

**ON**

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

**Series I:** Date: 26/10/2020 to 31/10/2020

Venue: Online mode

S.NO	NAME OF THE FACULTY	COLLEGE	26/10/2020	27/10/2020	28/10/2020	29/10/2020	30/10/2020	31/10/2020
01	Nidhi Tiwari	Shri Shankaracharya campus	P	P	P	P	P	P
02	Ashwin raj.S	Bannari Amman Institute of Technology	P	P	P	P	P	P
03	Lakshmikanta	SSTC, SSGI (FET)	P	P	P	P	P	P
04	Deepika Sharma	Sher-e-Kashmir University of Agriculture Sciences and Technology	P	P	P	P	P	P
05	D.R.Manimaran	Kumaraguru College of Technology	P	P	P	P	P	P
06	Dr.Preeti nand kumar	Christian College of Engineering and Technology	P	P	P	P	P	P
07	Karthikeyan	Dhanalakshmi Srinivasan Engineering	P	P	P	P	P	P

		College						
08	Subiksha.N	Kalasalingam Academy of Research and Education	P	P	P	P	P	P
09	Praveen prasad	Delhi Universiy	P	P	P	P	P	P
10	S.Venkatesh	P.S.R. Engineering College	P	P	P	P	P	P
11	Geetha manoharan	St. Michael College of Engineering and Technology	P	P	P	P	P	P
12	G.A.Asif Jamal	JBAS College for Women	P	P	P	P	P	P
13	A.Kumar	Saveetha Engineering College	P	P	P	P	P	P
14	Rajeswari Ramasamy	P.S.R. Engineering College	P	P	P	P	P	P
15	J.Vignesh	Paavai Engineering College	P	P	P	P	P	P
16	Mohammed Mujtaba Ajaz Ul Haq	Guru Nanak Dev Engineering College	P	P	P	P	P	P
17	Gongati Nani Babu	Institute of Science & Technology, JNTUK	P	P	P	P	P	P
18	Aftab Alam Ansari	Nandini P.G. College, Dr. RML Avadh University	P	P	P	P	P	P
19	Lokuwaduge Dilshan Ishanthi De Silva	Faculty of Agriculture Rajarata University of Sri Lanka	P	P	P	P	P	P
20	Sampathkumar G	Nandha Engineering	P	P	P	P	P	P

		College						
21	Sandeep Rout	Sri Sri University, Cuttack	P	P	P	P	P	P
22	Atheekur Rehman Hm	AICRP PIGEONPEA, USA, Bangalore	P	P	P	P	P	P
23	N Swarna Latha Iyer	Jaipur National University, SADTM Campus	P	P	P	P	P	P
24	C.Kabila Shree	Erode Sengunthar Engineering College	P	P	P	P	P	P
25	Remon Michael Kamel Michael	Luxor, Egypt	P	P	P	P	P	P
26	Bhagyashree Paul	Jayoti Vidayapeeth Women's University, Jaipur	P	P	P	P	P	P
27	A.Mohamed Ibrahim	Hindusthan College of Engineering and Technology	P	P	P	P	P	P
28	D.Dhanaraja	Paavai Engineering College	P	P	P	P	P	P



## ABOUT THE INSTITUTION

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## ABOUT THE DEPARTMENT

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

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Smt. Mangai Natarajan  
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Dr. M. Premkumar  
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### CONVENER

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

### ORGANISING SECRETARIES

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Assistant Professor (S.G)

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

### COORDINATORS

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Associate Professor  
+91 87601 52376

Mr. M. G. Karthi  
Assistant Professor  
+91 94439 58736

### ORGANISING COMMITTEE MEMBERS

Ms. S. Nivedha, Assistant Professor  
Mr. K. Prasanna, Assistant Professor  
Ms. V. A. Aishwarya, Assistant Professor  
Mr. D. Alwin Johnie, Assistant Professor  
Mr. S. Gowtham Kumar, Assistant Professor  
Mr. M. D. S. Rajaruban, Assistant Professor  
Ms. C. Manisha, Assistant Professor  
If any queries reg. registration contact "The Coordinators"

## AICTE Sponsored Short Term Training Program (STTP) on

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

Series II : 08.11.2020 - 13.11.2020

Organised by



Department of Chemical Engineering

Paavai Engineering College

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

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

in association with AICTE



## AICTE Sponsored Short Term Training (STTP) on

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



### RESOURCE PERSONS

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

08.11.2020

Dr. M. Surianarayanan  
Principal Scientist, CLRI, Chennai

Dr. N. Sivarajasekar  
Kumaraguru College of Technology, Coimbatore

09.11.2020

Dr. Saravanan Pichaiah  
Indian Institute of Technology (ISM), Dhanbad

Dr. S. Saravanamurugan  
CIAB, Mohali.

10.11.2020

Dr. V. Sivakumar  
Anna University, Chennai

Dr. S. Chittibabu  
Indian Institute of Food Processing Technology, Tanjore

11.11.2020

Dr. R. Baskar  
Kongu Engineering College, Erode.

Dr. M. Rajasimman  
Annammalai University, Chidambaram.

12.11.2020

Mr. S. Subramanian  
Executive Director, ECO Chem. Pvt. Ltd., Tirupur.

Mr. S. Saravanan  
CEO, SP Enviro Tech Pvt. Ltd., Tirupur.

13.11.2020

Dr. Naveen Prasad  
Salalah College of Technology, Salalah, Oman.

Dr. A. Seenivasan  
National Institute of Technology, Andhra Pradesh.

Dr. G. Srinivasan  
Paavai Engineering College, Namakkal.

\*\*\*\*\*

### WHO SHOULD ATTEND?

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

### SELECTION PROCESS

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

### IMPORTANT DATES

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

### MODE OF TRAINING

- Through online mode

### REGISTRATION LINK

<https://forms.gle/gkTaj2sPQsTH3L787>



### CERTIFICATES WILL BE ISSUED

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



AICTE sponsored Short Term Training programme (STTP) entitled “**An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area**” was held at Paavai Engineering College. The STTP was planned to provide opportunities to faculty members to enrich their knowledge, teaching skills and research scholars. Besides, the STTP could be helpful to farmers on treatment of wastewater. The programme also intended to develop the knowledge of participants for Research Methodology with advance techniques. The STTP was conducted in **four Series I-IV**. The second series was held from 08/11/2020 to 13/11/2020. Experts on the topics from various reputed institutions (like IIT, IIFPT, Anna University, Annamalai University, foreign institutions and industries) delivered interactive lectures on An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area and scope on the fields through online mode. In the second series, 22 participants were present actively. The STTP was very useful to faculty members and research scholars.

S. No	DATE & SESSION	RESOURCE PERSON	TOPIC
1.	08.11.2021 & Session I	Dr. Saravanan Pichaiah IIT (ISM), Dhanabad	Mathematical Modelling of Trickling Filter
2.	08.11.2021 & Session II	Mr. S. Subramanian Executive Director, ECO CHEM. Pvt.Ltd, Tirupur	Municipal Waste Management
3.	09.11.2021 & Session I	Dr. S. Saravanamurugan CIAB, Mohali	Biological Methods to Improve Groundwater level
4.	09.11.2021 & Session II	Mr. S. Saravanan CEO, SP Enviro Tech Solution, Tirupur	Waste Management in Industrial Area
5.	10.11.2021 & Session I	Dr. V. Sivakumar Anna University, Chennai	HMBR for Wastewater Treatment

6.	10.11.2021 & Session II	Dr. S. Chittibabu IIFPT, Tanjore	IIFPT and its Technology Transfer
7.	11.11.2021 & Session I	Dr. R. Baskar Kongu Engineering College, Erode	Wastewater management in Tannery industry
8.	11.11.2021 & Session II	Dr. N. Sivarajasekar Kumaraguru College of Technology, Coimbatore	Soil Amendments for sustainable farming in rural area
9.	12.11.2021 & Session I	Dr. M. Surianarayanan Principal Scientist, CLRI, Chennai	Advanced Treatment Methods for Tannery Effluents
10.	12.11.2021 & Session II	Dr. M. Rajasimman Annamalai University, Chidambaram	Experimental Methods for wastewater recycling in industries
11.	13.11.2021 & Session I	Dr. Naveen Prasad Salah College of Technology, Oman	Municipal Waste Management
12.	13.11.2021 & Session II	Dr. A. Seenivasan NIT, Andhra Pradesh	Bioremediation
13.	13.11.2021 & Session III	Dr. G. Srinivasan Paavai Engineering College, Namakkal	Vote of Thanks

**Series II:** Date: 08/11/2020 to 13/11/2020

Venue: Online mode

S.NO	NAME OF THE FACULTY	COLLEGE	08/11/2020	09/11/2020	10/11/2020	11/11/2020	12/11/2020	13/11/2020
01	Dr.D.A.Shahira Banu	J.B.A.S. College for Women	P	P	P	P	P	P
02	Narendra Nirwan	Government Girls College, Ajmer	P	P	P	P	P	P
03	Harish Venkatram Saripella	DBOI, Yerawada, Pune, Maharashtra	P	P	P	P	P	P
04	M.Vijay Pradhap Singh	Vivekanandha College of Engineering for Women	P	P	P	P	P	P
05	Jeyamanikandan V	Jeppiaar Engineering College	P	P	P	P	P	P
06	Karthikeyan C	St. Joseph's College of Engineering	P	P	P	P	P	P
07	Anbarasi K	UCE, BIT Campus, Trichy	P	P	P	P	P	P
08	Ganesh kumar R	CHRIST University, Bangalore	P	P	P	P	P	P
09	Deepika Sharma	Sher-e-Kashmir University of Agricultural Science and Technology	P	P	P	P	P	P
10	E.Udhayakumar	Kalaingar Karunanidhi Institute of Technology	P	P	P	P	P	P
11	Geerthika S	St. Joseph's College of Engineering	P	P	P	P	P	P
12	M.Nithya	K.S.Rangasamy	P	P	P	P	P	P

		College of Technology						
13	Sivaranjane.R	St. Joseph's College of Technology	P	P	P	P	P	P
14	Sadasivam V.R	K.S.Rangasamy College of Technology	P	P	P	P	P	P
15	Chandrakant S Sarkar	Professor, Libya	P	P	P	P	P	P
16	B. Senthil Rathi	St. Joseph's College of Engineering	P	P	P	P	P	P
17	Dr.Remon Michael Kamel Michael	Pharmaceutical Science	P	P	P	P	P	P
18	Tamilarasi.A	St. Joseph's College of Engineering	P	P	P	P	P	P
19	Dr.A.Suvarna Latha	Sri Padmavati Mahila Visvavidyalayam, Tirupati	P	P	P	P	P	P
20	Gongati Nani Babu	Institute of Science & Technology, JNTUK.	P	P	P	P	P	P
21	Arunachalam T	Kumaraguru College of Technology	P	P	P	P	P	P
22	Karthikeyan C	St. Joseph's College of Engineering	P	P	P	P	P	P

## ABOUT THE INSTITUTION

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

## ABOUT THE DEPARTMENT

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

## ORGANISING COMMITTEE

### CHIEF PATRONS

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

Smt. Mangai Natarajan  
Correspondent, Paavai Institutions.

### PATRONS

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

Dr. M. Premkumar  
Principal, Paavai Engineering College.

### CONVENER

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

### ORGANISING SECRETARIES

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

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

### COORDINATORS

Dr. K. Gopi  
Associate Professor  
+918760152376

Mr. M. G. Karthi  
Assistant Professor  
+919443958736

### ORGANISING COMMITTEE MEMBERS

Ms. S. Nivedha, Assistant Professor  
Mr. K. Prasanna, Assistant Professor  
Ms. V. A. Aishwarya, Assistant Professor  
Mr. D. Alwin Johnie, Assistant Professor  
Mr. S. Gowtham Kumar, Assistant Professor  
Mr. M. D. S. Rajaruban, Assistant Professor  
Ms. C. Manisha, Assistant Professor  
If any queries reg. registration contact "The Coordinators"

## AICTE Sponsored Short Term Training Program (STTP) on

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

Series III : 23.11.2020 - 28.11.2020

Organised by



Department of Chemical Engineering  
**PAAVAI ENGINEERING COLLEGE**  
NH-44, Pachal, Namakkal-637018  
(An Autonomous Institution Affiliated to Anna University, Chennai)

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

in association with AICTE



## AICTE Sponsored Short Term Training (STTP) on

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



### RESOURCE PERSONS

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

23.11.2020

Dr. V. Sivasubramanian  
National Institute of Technology, Calicut.

Dr. K. V. Radha  
Anna University, Chennai.

24.11.2020

Mr. P. Shravan Kumar  
GM, Cotton Blossom India Limited, Perundurai.

Dr. S. Saravanan  
Annamalai University, Chidambaram.

25.11.2020

Dr. S. Venkatesan  
Anna University, Trichy Campus.

Dr. N. Rajkumar  
AE, Tamilnadu Pollution Control Board, Erode

26.11.2020

Mr. P. Dhatchanamurthy  
Senior Chemist, ADNOC, Abu Dhabi, UAE.

Dr. I. Ganesh Moorthy  
Kamaraj College of Engineering and Technology, Madurai

27.11.2020

Dr. N. Anantharaman  
National Institute of Technology, Trichy  
Mr. S. Saravana Krishnan  
Executive Engineer, Qatar.

28.11.2020

Dr. Sasikumar Elumalai  
Scientist-C, CIAB, Mohali.

Dr. K. Senthil Kumar  
Kongu Engineering college, Erode.

Dr. G. Srinivasan  
Paavai Engineering College, Namakkal.

\*\*\*\*\*

### WHO SHOULD ATTEND?

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

### SELECTION PROCESS

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

### IMPORTANT DATES

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

### MODE OF TRAINING

- Through online mode

### REGISTRATION LINK

<https://forms.gle/eV7tWrupHRRASvae6>



### CERTIFICATES WILL BE ISSUED

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

AICTE sponsored Short Term Training programme (STTP) entitled “**An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area**” was held at Paavai Engineering College. The STTP was planned to provide opportunities to faculty members to enrich their knowledge, teaching skills and research scholars. Besides, the STTP could be helpful to farmers on treatment of wastewater. The programme also intended to develop the knowledge of participants for Research Methodology with advance techniques. The STTP was conducted in **four Series I-IV**. The Series-III was conducted from 23/11/2020 to 28/11/2020. Experts on the topics from various reputed institutions (like IIT, IIFPT, Anna University, Annamalai University, foreign institutions and industries) delivered interactive lectures on An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area and scope on the fields through online mode. In the third series 30 participants were present actively. The STTP was very useful to faculty members and research scholars.

S. No	DATE & SESSION	RESOURCE PERSON	TOPIC
1.	23.11.2021 & Session I	Dr. V. Sivasubramanian NIT, Calicut	Zero liquid discharge & Energy Audit
2.	23.11.2021 & Session II	Dr. K.V. Radha Anna University, Chennai	Advanced Treatment Methods for Domestic Wastewater
3.	24.11.2021 & Session I	Mr. Sharvankumar Cotton Blossom India Pvt.Ltd, Perundurai	Municipal Waste Management
4.	24.11.2021 & Session II	Dr.S. Saravanan Annamalai University, Chidambaram	Biotechnology for Air pollution Control – An Overview
5.	25.11.2021 & Session I	Dr. S. Venkatesan Anna University, Trichy	Applications of Ionic Liquids in Bio separations and wastewater treatment

6.	25.11.2021 & Session II	Dr.N. Rajkumar AE, TPCB	Wastewater Treatment
7.	26.11.2021 & Session I	Mr. Dhatchanamurthy Senior Chemist, ADNOC, UAE	Municipal Waste Management
8.	26.11.2021 & Session II	Dr. I. Ganesh Moorthy KCET, Madurai	Green Energy from Micro Algae: Challenges & Opportunities in Biofuel Production
9.	27.11.2021 & Session I	Dr. N. Anantharaman NIT, Trichy	Green Engineering and Its Role Water Treatment for Agriculture
10.	27.11.2021 & Session II	Mr. S. Saravana Krishnan Executive Engineer, Qatar	Recent Technologies in Agriculture in Qatar
11.	28.11.2021 & Session I	Dr. S. Sasikumar Elumalai Scientist- C, CIAB, Mohali	Genetically Modified Foods
12.	28.11.2021 & Session II	Dr. K. Senthil Kumar Kongu Engineering College, Erode	Composting Methods and Usages
13.	28.11.2021 & Session III	Dr. G. Srinivasan Paavai Engineering College, Namakkal	Vote of Thanks

**Series III:** Date: 23/11/2020 to 28/11/2020

Venue: Online mode

S.NO	NAME OF THE FACULTY	COLLEGE	23/11/2020	24/11/2020	25/11/2020	26/11/2020	27/11/2020	28/11/2020
01	KARTHIKEYAN C	ST JOSEPH'S COLLEGE OF ENGINEERING	P	P	P	P	P	P
02	TAMILARASI A	St.joseph's College of Engineering	P	P	P	P	P	P
03	RAJAMEHALA M	Vivekanandha college of engineering for women	P	P	P	P	P	P
04	SIVARANJANEE.R	St.Joseph's College of Engineering	P	P	P	P	P	P
05	HARISH VENKATRAM SARIPELLA	DBOI	P	P	P	P	P	P
06	AAKASH.B	St.Peter's college of engineering and technology	P	P	P	P	P	P
07	HEMACHANDIRAN.P	St Peter's college of engineering and technology	P	P	P	P	P	P
08	GNANAVEL G	JCT College of Engineering and Technology	P	P	P	P	P	P
09	P.DINESH KUMAR	St Peter's College of engineering and	P	P	P	P	P	P



		technology						
10	V.ROJA	Sathyabama Institute of science and technology	P	P	P	P	P	P
11	YOGITA DESAI	Manjunatha Vidyalaya	P	P	P	P	P	P
12	SUBRAT KUMAR MISHRA	VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY ,BURLA	P	P	P	P	P	P
13	VIJAYALAKSHMI	S.R.VASTRAD RURAL POLYTECHNIC GULEDGUDD	P	P	P	P	P	P
14	SASWAT SWARUP PANIGRAHI	Veer surendra sai university of technology, Burla	P	P	P	P	P	P
15	N PRABHU	Vivekanandha College of Engineering for Women	P	P	P	P	P	P
16	CHANDRAKANT S SARKAR	IIT Delhi Alumnus	P	P	P	P	P	P
17	MUTHU KUMARA PANDIAN	Vivekananda College of Engineering For Women	P	P	P	P	P	P
18	Indranil Chatterjee	BIRBHUM PHARMACY SCHOOL	P	P	P	P	P	P
19	VISWANATHAN T	KARAPAGAM ACADEMY OF	P	P	P	P	P	P

		HIGHER EDUCATION						
20	S.K.MOHAN	The Kavery College of Engineering	P	P	P	P	P	P
21	MADHURI M SONKHASKAR	VIT	P	P	P	P	P	P
22	P. SANTHOSH	Excel College of Engineering and Technology	P	P	P	P	P	P
23	Dr.Remon Michael Kamel Michael ,PhD	Dr.Remon Michael 's Pharmacy ,MUST	P	P	P	P	P	P
24	VENKADESWARAN KARUPPASAMY	P.S.R Engineering College	P	P	P	P	P	P
25	Dr Seenuvasan M	Hindusthan College of Engineering and Technology	P	P	P	P	P	P
26	Priyansh Anand	Guru Gobind Singh Indraprastha University	P	P	P	P	P	P
27	S.Venkatesh	P.S.R. Engineering college	P	P	P	P	P	P
28	VARALAKSHMI	P.S.R.Engineering College	P	P	P	P	P	P
29	SOHAN SAHU	GGU bilaspur	P	P	P	P	P	P
30	S. VENKATESH BABU	JCTCET COIMBATORE	P	P	P	P	P	P

### ABOUT THE INSTITUTION

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Dr. M. Premkumar  
Principal, Paavai Engineering College.

#### CONVENER

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

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

#### COORDINATORS

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Associate Professor  
+918760152376

Mr. M. G. Karthi  
Assistant Professor  
+919443958736

#### ORGANISING COMMITTEE MEMBERS

Ms. S. Nivedha, Assistant Professor

Mr. K. Prasanna, Assistant Professor

Ms. V. A. Aishwarya, Assistant Professor

Mr. D. Alwin Johnie, Assistant Professor

Mr. S. Gowtham Kumar, Assistant Professor

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

Ms. C. Manisha, Assistant Professor

If any queries reg. registration contact "The Coordinators"

### AICTE Sponsored Short Term Training Program (STTP) on

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

Series IV : 14.12.2020 - 19.12.2020

Organised by



Department of Chemical Engineering  
**PAVAI ENGINEERING COLLEGE**

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

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

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### AICTE Sponsored Short Term Training Program (STTP) on

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



#### RESOURCE PERSONS

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

#### 14.12.2020

Mr. V. B. Vibin  
Senior Engineer (Operation), RCF Ltd, Mumbai.

Dr. R. Haribabu  
National Institute of Technology, Calicut.

#### 15.12.2020

Mr. Muhammed Nujoom  
MD, ECODEW Pure Water Solution, Kerala.

Mr. N. Velmurugan  
ETP Manager, Cotton Blossom India Limited, Perundurai.

#### 16.12.2020

Dr. R. Vivek  
BITS Pilani, K.K Birla Goa Campus.

Mr. Muhammed Kanni  
Manager, CETP, Tirupur.

#### 17.12.2020

Mr. Mohammed Merzook  
Sr. Engineer, ADNOC, Abu Dhabi, UAE.

Mr. P. Anand  
Assistant Engineer, MTPS, Mettur.

#### 18.12.2020

Mr. M.S. Vinoth  
Assistant Engineer, TNPCB, Perundurai.

Mr. S. Saravanan  
CEO, SP Enviro Tech Pvt. Ltd., Tirupur.

#### 19.12.2020

Mr. Sachinsangameswaran  
Commissioning Engineer, Samsung Engineering, New Delhi.

Dr. Chandrakant S. Sarkar  
Chartered Engineer & Consultant, New Delhi.

#### VOTE OF THANKS

Dr. G. Srinivasan  
Paavai Engineering College, Namakkal.

\*\*\*\*\*

#### WHO SHOULD ATTEND?

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

#### SELECTION PROCESS

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

#### IMPORTANT DATES

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

#### MODE OF TRAINING

- Through online mode

#### REGISTRATION LINK

<https://forms.gle/KWDJarw4RGkky1n8>



#### CERTIFICATES WILL BE ISSUED

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

AICTE sponsored Short Term Training programme (STTP) entitled “**An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area**” was held at Paavai Engineering College. The STTP was planned to provide opportunities to faculty members to enrich their knowledge, teaching skills and research scholars. Besides, the STTP could be helpful to farmers on treatment of wastewater. The programme also intended to develop the knowledge of participants for Research Methodology with advance techniques. The STTP was conducted in **four Series I-IV**. The Series-IV was held from 14/12/2020 to 19/12/2020. Experts on the topics from various reputed institutions (like IIT, IIFPT, Anna University, Annamalai University, foreign institutions and industries) delivered interactive lectures on An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area and scope on the fields through online mode. In the fourth series 28, 100 participants were present actively. The STTP was very useful to faculty members and research scholars.

S. No	DATE & SESSION	RESOURCE PERSON	TOPIC
1.	14.12.2021 & Session I	Mr. V. B. Vibin Senior Engineer, RCF Ltd, Mumbai	Entrepreneurship Development related to Agriculture based Industries
2.	14.12.2021 & Session II	Dr. R. Haribabu NIT, Calicut	Canning of Fruits and Vegetables
3.	15.12.2021 & Session I	Mr Muhammed Nujoom MD, ECODEW Pure Water Solution, Kerala	Biofilters and its Advantages
4.	15.12.2021 & Session II	Mr N Velmurugan ETP Manager, Cotton Blossom India Pvt.Ltd, Perundurai	Effective Methods for Reusing of Treated Water
5.	16.12.2021 & Session I	Dr. R. Vivek BITS Pilani, K. K. Birla Goa Campus	Renewable Energy in Domestic Use

6.	16.12.2021 & Session II	Mr. Muhammed Kanni Manager, CETP, Tirupur	Treatment of Effluents using Trickling Filter using Agriculture Waste as Membrane
7.	17.12.2021 & Session I	Mr. Mohammed Merzook Sr. Engineer, ADNOC, UAE	Job opportunities for Chemical Engineers in Food based Industry in Middle East
8.	17.12.2021 & Session II	Mr. P. Anand Assistant Engineer, MTPS, Mettur	Economic Analysis of Reverse Osmosis of Water for Agricultural Irrigation Application
9.	18.12.2021 & Session I	Mr. M.S. Vinoth Assistant Engineer, TNPCB, Perundurai	How to reduce the pollution in Farmlands
10.	18.12.2021 & Session II	Mr. S. Saravanan CEO, SP Enviro Tech Pvt. Ltd, Tirupur	Effective utilisation of treated water for plant growth
11.	19.12.2021 & Session I	Mr. SachinSangameswaran Commissioning Engineer, Samsung Engineering, New Delhi	Applications of Membrane Technology in Treatment of water
12.	19.12.2021 & Session II	Dr. Chandrakant S. Sarkar Chartered Engineer & Consultant, New Delhi	Bio-fuels



AICTE sponsored Short Term Training programme (STTP) entitled “**An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area**” was held at Paavai Engineering College. The STTP was planned to provide opportunities to faculty members to enrich their knowledge, teaching skills and research scholars. Besides, the STTP could be helpful to farmers on treatment of wastewater. The programme also intended to develop the knowledge of participants for Research Methodology with advance techniques. The STTP was conducted in **four Series I-IV** (i.e., Series-I; 26/10/2020 to 31/10/2020, Series-II; 08/11/2020 to 13/11/2020, Series-III; 23/11/2020 to 28/11/2020, Series-IV; 14/12/2020 to 19/12/2020). Experts on the topics from various reputed institutions (like IIT, IIFPT, Anna University, Annamalai University, foreign institutions and industries) delivered interactive lectures on An Awareness Programme □ Green Engineering Concepts and Treatment Methods for Farmers in Rural Area and scope on the fields through online mode. In the four series I-IV, 28, 22, 30 and 100 participants respectively were present actively. The STTP was very useful to faculty members and research scholars.

Thus, the four series of STTP on “**GREEN ENGINEERING CONCEPTS AND TREATMENT METHODS FOR FARMERS IN RURAL AREA**” was successfully completed in effective manner. All members involved were delighted with this learning initiative and value addition experience. The feedback received conveyed that the programme was intellectually enriching and qualitatively engrossing. The programme accomplished its set objectives and was a grand success.

**Series IV:** Date: 23/11/2020 to 28/11/2020

Venue: Online mode

S.NO	NAME OF THE FACULTY	COLLEGE	23/11/2020	24/11/2020	25/11/2020	26/11/2020	27/11/2020	28/11/2020
01	SANTHOSH V	Erode Sengunthar Engineering College	P	P	P	P	P	P
02	AFTAB ALAM ANSARI	Nandini P G College, Dr. RML Avadh University Faizabad	P	P	P	P	P	P
03	PAVAN KUMAR M A	Acharya institute of graduate studies	P	P	P	P	P	P
04	KARTHIKEYAN C	ST JOSEPH'S COLLEGE OF ENGINEERING	P	P	P	P	P	P
05	MAYURKUMAR PATIL	MIT-AOE, ALANDI, PUNE	P	P	P	P	P	P
06	NAGULDEV. S	Sethu Institute of Technology	P	P	P	P	P	P
07	RAJKUMAR A	Hindusthan College of Engineering and Technology	P	P	P	P	P	P
08	VENKATESH	P.S.R. Engineering college	P	P	P	P	P	P
09	A.JOHSI AMALA	Idhaya college for women, Sarugani	P	P	P	P	P	P
10	S.USARANI	Idhaya college for women	P	P	P	P	P	P
11	Er Saurabh Pandey	BIET, Lucknow, UP	P	P	P	P	P	P
12	R.MARY NANCY	Arunai engineering	P	P	P	P	P	P

	FLORA	college						
13	J. THILAGAN	Arunai Engineering College	P	P	P	P	P	P
14	Mahamedha Deorari	Uttaranchal University	P	P	P	P	P	P
15	Arthi Gunasekar	Karpaga vinayaga college of engineering and technology	P	P	P	P	P	P
16	S.MANGALESWARI	Anjalai Ammal-Mahalingam Engineering College - Kovilvenni	P	P	P	P	P	P
17	P.Senthilraj	Anjali ammal-mahalingam engineering college koilvenni. Thiruvarur.	P	P	P	P	P	P
18	SUGANYA	P S R Engineering college	P	P	P	P	P	P
19	LAKSHMIKANTA	SSTC, SSGI (FET), BHILAI , DURG ,CHHATTISGARH	P	P	P	P	P	P
20	T.USHARANI	ERODE SENGUNTHAR ENGG.COLLEGE	P	P	P	P	P	P
21	Ranga Rao Ambati	Vignans University	P	P	P	P	P	P
22	NIDHI TIWARI	Shri Shankaracharya Technical Campus	P	P	P	P	P	P
23	Name (In Capital)	Organization/Institute Name	P	P	P	P	P	P
24	Marulasiddeshwara M	Tumkur University	P	P	P	P	P	P



	B							
25	TAMILSELVI S	N K R Government Arts College for women, Namakkal	P	P	P	P	P	P
26	V STANLEY RAJA	M.S. University	P	P	P	P	P	P
27	A. KUMAR	Saveetha engineering college	P	P	P	P	P	P
28	DR CHANDRAKANT S SARKAR	IIT Delhi Alumnus	P	P	P	P	P	P
29	S. VENKATESH BABU	JCTCET COIMBATORE	P	P	P	P	P	P
30	Dr.M.SRIDEVI	Vinayaka Mission's Kirupananda Variyar Engineering College, Salem	P	P	P	P	P	P
31	DR.H.JOSEPH PRABHAKAR WILLIAMS, PROFESSOR & HEAD, DEPARTMENT OF EEE	SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY, SHERIGUDA, HYDERABAD-501510, TELANGANA STATE.	P	P	P	P	P	P
32	MURUGESAN M P	Kongu Engineering College	P	P	P	P	P	P
33	SURESH.T	Kumaraguru college of technology	P	P	P	P	P	P
34	VIKAS GAUTAM	University of Lucknow	P	P	P	P	P	P

35	M. D. GOWRI	Queen Mary's College, Chennai	P	P	P	P	P	P
36	SUGUMARI VALLINAYAGAM	Mepco Schlenk Engineering College	P	P	P	P	P	P
37	Hemachandiran.P	St.Peters College Of engineering and Technology	P	P	P	P	P	P
38	Tarun Sharma	Raja Balwant Singh Engineering Technical campus	P	P	P	P	P	P
39	JIBAN NATH PRADHAN	Parala Maharaja Engineering College, Berhampur	P	P	P	P	P	P
40	Mrs. Yogita Desai	Manjunatha Vidyalaya	P	P	P	P	P	P
41	ANUSHA SWAMINATHAN	St. Peter's college of engineering and technology	P	P	P	P	P	P
42	BANUPRIYA C M	Siddaganga institute of technology	P	P	P	P	P	P
43	DEVENDRA SINGH	Chhatrapati Shahu Ji Maharaj University, Kanpur	P	P	P	P	P	P
44	MUHAMMAD QASIM	University of Engineering and Technology Lahore	P	P	P	P	P	P
45	LEKHAN S T	MVJ COLLEGE OF ENGINEERING	P	P	P	P	P	P
46	SHIVANI BHARDWAJ	Birla institute of technology mesra	P	P	P	P	P	P

47	VIJAY R	St.peters college of engineering and technology	P	P	P	P	P	P
48	K.PUGAZHENTHI	St.peter's College of Engineering and Technology	P	P	P	P	P	P
49	SACHIN RANA	SLIET	P	P	P	P	P	P
50	Muhammad Numan	Joint Superior Technical Services	P	P	P	P	P	P
51	Abdul Sam I Abbasi	Uet Lahore	P	P	P	P	P	P
52	A.AARTHY	St.Peter's college of engineering and technology,Avadi.	P	P	P	P	P	P
53	ULLAS V	Bapuji institute of engineering and technology	P	P	P	P	P	P
54	VANMATHI V	St Peter's college of engineering and technology	P	P	P	P	P	P
55	ADITYA VIJAYRAO POTODE	Sant Gadge Baba Amravati University Amravati	P	P	P	P	P	P
56	ZAINAB	Bansal Institute of Engineering and Technology Lucknow.	P	P	P	P	P	P
57	DEEPAK KUMAR BHARTI	Bansal institute of engineer & Technology,lucknow	P	P	P	P	P	P
58	Ravi Adinarayana	RVR&JC College of	P	P	P	P	P	P



		Engineering						
59	SPARSHI SRIVASTAVA	Bansal Institute of Engineering and Technology	P	P	P	P	P	P
60	Mahad Nasir	UET	P	P	P	P	P	P
61	ANNU	Indian Institute of Technology Roorkee	P	P	P	P	P	P
62	SWETHA S	St. Peter's college of engineering and technology	P	P	P	P	P	P
63	KUNAL RAJESH KAMTHE	Dr.D.Y.Patil Institute of Engineering Management And Research	P	P	P	P	P	P
64	GIBREEL ABDULLAH HAMUD MUQBEL	Mewar University	P	P	P	P	P	P
65	AMMAR YASER ABDULRAHMAN HAEL	Mewar University	P	P	P	P	P	P
66	MUHAMMAD IMRAN	U.E.T Lahore Faisalabad Campus	P	P	P	P	P	P
67	Mohd Zafar Kidwai	Bansal institute of engineering and technology	P	P	P	P	P	P
68	Prerna Dixit	Bansal institute of engineering and technology	P	P	P	P	P	P
69	GAYATHRI. K	Paavai engineering college	P	P	P	P	P	P

70	PRATIMA RAWAT	Bansal institute of engineering and technology	P	P	P	P	P	P
71	PUNIT KUMAR VERMA	Bansal institute of engineering and technology Lucknow	P	P	P	P	P	P
72	Prateek Gupta	Bansal institute of engineering and technology	P	P	P	P	P	P
73	VINAY KUSHWAHA	Bansal institute of engineering and technology	P	P	P	P	P	P
74	AMIT KUMAR	Bansal Institute of engeneering and technology lucknow	P	P	P	P	P	P
75	POOJA YADAV	Bansal institute of engineering and technology, lucknow	P	P	P	P	P	P
76	Shaurya Srivastava	Bansal institute of engineering and technology	P	P	P	P	P	P
77	HARISH RAMESH CHANNE	PADMABOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY SANGLI	P	P	P	P	P	P
78	KHUSHBOO	Bansal institute of engineering and technology Lucknow	P	P	P	P	P	P
79	SATHISH KUMAR R	Arunai engineering college	P	P	P	P	P	P

80	MANISHA KUSHWAHA	Bansal institute of Engineering and Technology	P	P	P	P	P	P
81	ARCHANA TRIPATHI	Bansal institute of engineering and technology	P	P	P	P	P	P
82	Rohin Roy	Adhiyamaan college of engineering hosur	P	P	P	P	P	P
83	Aswin M B	Cucet Kerala	P	P	P	P	P	P
84	CHAVADA KAVAN MANSUKHBHAI	Anand Agricultural University	P	P	P	P	P	P
85	VIKRAMBHAI SHIYAL	NAU	P	P	P	P	P	P
86	JESMINE MURSHED	University of Calcutta	P	P	P	P	P	P
87	BISWAJIT BISWAS	WBSU	P	P	P	P	P	P
88	POLU SRAVANI	TELANGANA UNIVERSITY	P	P	P	P	P	P
89	Ravi R Rathod	Junagadh agricultural University	P	P	P	P	P	P
90	Vaghela Gaurang Manilal	Anand Agricultural University	P	P	P	P	P	P
91	JAYKUMAR PRAKASHCHANDRA PATEL	Tribal Reserarch Cum Training Centre Anand Agricultural University Devgad Baria	P	P	P	P	P	P
92	VAISHNAVI	St Peter's College of Engineering and Technology	P	P	P	P	P	P
93	JENITA.G	D.k.m college for	P	P	P	P	P	P



		women						
94	Dinesh K	Arunai Engineering college	P	P	P	P	P	P
95	Vishwa. B	Arunai Engineering College	P	P	P	P	P	P
96	S.MANIKANDAN	Arunai Engineering college	P	P	P	P	P	P
97	IRBAZ ALAM S	Arunai engineering college	P	P	P	P	P	P
98	PRASANTH R	Arunai engineering college	P	P	P	P	P	P
99	SHWETA TRIPATHI	Bansal institute of engineering and technology	P	P	P	P	P	P
100	Animesh Panda	Dr.RPCAUPUSA	P	P	P	P	P	P

## ABOUT THE INSTITUTION

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

## ABOUT THE DEPARTMENT

The department of Food Technology was established in the year 2018. The courses are designed to impart knowledge on various aspects of food processing, food preservation, food chemistry, food quality, food safety and marketing aspects of food and food products. This program offers under graduate level class work and research opportunities related to food process technology, food microbiology, edible oils, engineering design, post-mortem biochemistry of muscle foods, proteins and enzymes, food rheology, and beverage science.

Its primary objective is to produce competent food scientists and technologists who can take leading roles in improving the socio-economic status of regional people. The department is also intended to provide technical support to farmers and entrepreneurs to establish small scale industries. The curriculum framed us in such a manner that by the time the student completes this degree they grow multi-dimensional fit to work in research, teaching and industry.

## ORGANISING COMMITTEE

### CHIEF PATRONS

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

**Smt. Mangai Natarajan**  
*Correspondent, Paavai Institutions.*

### PATRONS

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

**Dr. M. Premkumar**  
*Principal, Paavai Engineering College.*

### CONVENER

**Dr.G.Srinivasan**  
*Professor and Head, Dept. of Chemical Engineering*

### ORGANISING SECRETARIES

**Mr.R.Balasubramani**  
*Professor and Head, Dept. of Food Technology*  
*Paavai Engineering College.*

### COORDINATORS

**Dr.S.Kailash**  
*Professor, Dept. of Food Technology*  
*Paavai Engineering College.*

### ORGANISING COMMITTEE MEMBERS

**Mr. G.Thamarai Selva**

**Mrs. M. Manosiba**

**Ms. V. Siva sankari**

## Faculty Development Programme on

### FOOD PRESERVATION TECHNIQUES AND ITS INDUSTRIAL APPLICATION

**Series I** 01.03.2021 to 04.01.21

**Organised by**



**Department of Food Technology**

**Paavai Engineering College**

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

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



## Faculty Development Programme on FOOD PRESERVATION TECHNIQUES AND ITS INDUSTRIAL APPLICATIONS

### RESOURCE PERSONS

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

**01. 03.2021**

Dr.J.Prakash Maran  
Associate professor,  
Department of Food science and Nutrition,  
Periyar university-Salem.

**02.03.2021**

Mr. k. Manivannan,  
Managing Director,  
Food fibro PVT ,LTD,  
Salem.

**03.03.2021**

Dr. J. Jagan Mohan,  
Prof. Department Of Food Technology,  
IIFPT,  
Thanjavur.

**04.03.2021**

Dr.R.Balasubramani,  
Professor & Head,  
Paavai Engineering college,  
Namakkal.

### WHO SHOULD ATTEND?

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

### SELECTION PROCESS

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

### IMPORTANT DATES

- ♦ Registration commences: 22-02-2021
- ♦ Last date of registration : 26-02-2021
- ♦ Intimation of selection : 27-02-2021

### MODE OF TRAINING

- ♦ Through online mode

### REGISTRATION LINK

<https://forms.gle/8wrhxhhte14xlnas6>



### CERTIFICATES WILL BE ISSUED

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

A four days faculty development programme on “**Food Preservation Techniques and its Industrial Applications**” was held at Paavai Engineering College, from 01-03-2021 to 04-01-2021. The FDP was planned to provide opportunities to faculty members to enrich their knowledge and teaching skill. The programme also intended to develop the knowledge of participants on Research Methodology with advance techniques. The FDP was attended by 66 participants. Dr.J.Prakash Manon, Associate Professor, Department of Food Science and Nutrition, Periyar University, Salem, Mr.K.Manivannan, Managing Director, Food Fibro Pvt Ltd, Salem, Dr.J.Jagan Mohan, Department of Food Technology, IIFPT, Thanjavur, and R.Balasubramni, Professor, Paavai Engineering College, Namakkal delivered interactive lectures on the Food Preservation Techniques and its Industrial Applications and scope on the fields. The FDP was very useful to faculty members and research scholars.



S.NO	NAME OF THE FACULTY	COLLEGE	01.03.2021	02.03.2021	03.03.2021	04.03.2021
01	Mr. Maruthathurai K	Paavai Engineering college	P	P	P	P
02	Mr. Kailash s	Paavai Engineering college	P	P	P	P
03	Mr. Subrat kumar mishra	ST Joseph's college of Engineering	P	P	P	P
04	Mr. Ponmanian M	Paavai Engineering college	P	P	P	P
05	Mr. Karthikeyan C	ST Joseph's college of Engineering	P	P	P	P
06	Ms. Tamiasasi A	ST Joseph's college of Engineering	P	P	P	P
07	Mr. Balasubramani R	Paavai Engineering college	P	P	P	P
08	Dr. Venkateswaran karuppasamy R	P. S. R Engineering college	P	P	P	P
09	Dr. Venkatesh S	P. S. R Engineering college	P	P	P	P
10	Dr. Mohana S K	Kaveri college of Engineering	P	P	P	P
11	Mr.GowthamKumar S	Paavai Engineering college	P	P	P	P
12	Mr. karthih M G	Paavai Engineering college	P	P	P	P
13	Ms. Manisha C	Paavai Engineering college	P	P	P	P
14	Ms. Rajeshwari R	Paavai Engineering college	P	P	P	P
15	Ms. Madhuri M Sonkhaskar	V. I. T	P	P	P	P
16	Ms. Rajamehala M	Vivekanandha college of Engineering	P	P	P	P
17	Mr. Prabu N	Vivekananda college of Engineering	P	P	P	P
18	Dr. Gnanavel G	JCT college of Engineering and Technology	P	P	P	P
19	Mr. Murali C P	Paavai Engineering college	P	P	P	P
20	Mr. veeramani M	Paavai Engineering college	P	P	P	P
21	Mr. Udhaya kumar P	Paavai Engineering college	P	P	P	P
23	Mr. prathip kumar S	Paavai Engineering college	P	P	P	P
24	Mr. sathiya prakesh	Paavai Engineering college	P	P	P	P
25	Ms. prakshitha K	Paavai Engineering college	P	P	P	P
26	Ms. karmila devi E	Paavai Engineering college	P	P	P	P
27	Ms. pragathi S	Paavai Engineering college	P	P	P	P
28	Mrs. Nivedha S	Paavai Engineering college	P	P	P	P
29	Mr. udhayatheran T	Paavai Engineering college	P	P	P	P
30	Ms. Thabitha zelin rachal V	Paavai Engineering college	P	P	P	P
31	Mr. vengadesh	Paavai Engineering college	P	P	P	P
32	Mrs. Mahalakshmi M	Paavai Engineering college	P	P	P	P
33	Mr. Rajaruban M D S	Paavai Engineering college	P	P	P	P
34	Mr. Alex Yadhayan A	Paavai Engineering college	P	P	P	P
35	Dr. Gopi K	Paavai Engineering college	P	P	P	P
36	Ms. Manisha C	Paavai Engineering college	P	P	P	P
37	Mr. Krishna kumar M	Paavai Engineering college	P	P	P	P
38	Mr. Malaisamy C	Paavai Engineering college	P	P	P	P

39	Dr. Venkatesh	P S R Engineering college	P	P	P	P
40	Dr. S K Mohan	The Kaveri college of Engineering	P	P	P	P
41	Mr. Gowtham kumar S	Paavai Engineering college	P	P	P	P
42	Mr. karthih M G	Paavai Engineering college	P	P	P	P
43	Ms. Rajeshwari R	Paavai Engineering college	P	P	P	P
44	Ms. Monish C	Paavai Engineering college	P	P	P	P
45	Mr. Edison C	Paavai Engineering college	P	P	P	P
46	Ms. Gayathri K	Paavai Engineering college	P	P	P	P
47	Ms. Madhubala U	The Kaveri college of Engineering	P	P	P	P
48	Ms. Archana J	Paavai Engineering college	P	P	P	P
49	Ms. leenaalamathi S	Paavai Engineering college	P	P	P	P
50	Ms. pragathi S	Paavai Engineering college	P	P	P	P
51	Mr. Raja muthiya M	Mahindra Engineering college	P	P	P	P
52	Ms. Kavitha	Builders Engineering college	P	P	P	P
53	Mrs. Abi k	Builders Engineering college	P	P	P	P
54	Mr. Anbu s	Paavai Engineering college	P	P	P	P
55	Mr. udhayatheran T	Paavai Engineering college	P	P	P	P
56	Mr. karthih M G	Paavai Engineering college	P	P	P	P
57	Dr. Srinivasan G	Paavai Engineering college	P	P	P	P
58	Ms. Rajamehala M	Vivekanandha college of Engineering	P	P	P	P
59	Ms. Gayathri K	Paavai Engineering college	P	P	P	P
60	Mr. Krishna kumar M	Paavai Engineering college	P	P	P	P
61	Dr. S K Mohan	The Kaveri college of Engineering	P	P	P	P
62	Ms. Rajeshwari R	Paavai Engineering college	P	P	P	P
63	Ms. Monish C	Paavai Engineering college	P	P	P	P
64	Mr. udhayatheran T	Paavai Engineering college	P	P	P	P
65	Ms. Kavitha	Builders Engineering college	P	P	P	P
66	Ms. Madhuri M Sonkhaskar	V. I. T	P	P	P	P

## ABOUT THE INSTITUTION

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## ABOUT THE DEPARTMENT

Department of Pharmaceutical Technology was established in the year 2018. It explores the subject of manufacture of pharmaceuticals and drugs, chemical engineering and computation. The courses are designed to impart knowledge on various aspects of drug design, development, testing, and safe and effective use of drugs/medicines including drug delivery systems. The courses provide a unique fusion of biology with engineering and technological concepts to develop skillful processes/techniques for designing, procuring and evaluating various kinds of drugs and drug delivery systems. The courses also provide a unique opportunity to pharmacy professionals to serve the humanity by alleviating the discomfort, pain and sufferings (caused by various diseases) through discovery and development of safe and effective drugs/medicines.

## ORGANISING COMMITTEE

### CHIEF PATRONS

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

Smt. Mangai Natarajan  
*Correspondent, Paavai Institutions.*

### PATRONS

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

Dr. M. Premkumar  
*Principal, Paavai Engineering College,*

### COORDINATOR

Dr. R. Praveen Kumar,  
*Professor & Head,*  
*Department of Pharmaceutical Technology*

### CO - COORDINATORS

Mr. M. G. Karthi  
*Associate Professor*  
+9187601 52376

Mr. Meenakshi  
*Assistant Professor*  
+91 8870245923

Dr. K. Muthamizhi  
*Associate Professor*  
+916381466045

Mr. M. Anbarasan  
*Assistant Professor (S.G)*  
+91918870245923

### EXECUTIVE COMMITTEE MEMBERS

Mr. J. Chandrasekar, *Assistant Professor*  
Ms. M. Karthigai Lakshmi, *Assistant Professor*  
Ms. Nimmy John, *Assistant Professor*

## FACULTY DEVELOPMENT PROGRAMME ON RECENT TRENDS IN PHARMACEUTICAL SCIENCES

15.03.2021 - 20.03.2021

Organized by



Department of Pharmaceutical Technology

**PAAVAI ENGINEERING COLLEGE**

NH-44, Pachal, Namakkal - 637018  
(An Autonomous Institution Affiliated

to  
Anna University, Chennai)

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



### RESOURCE PERSONS

The resource persons for the programme shall include invited speakers from IITs, NITs and other reputed institutions.

**Dr.Mr.Udhaya Kumar**

Research Executive  
Solara active pharma sciences  
Bangaluru

**Mr.Randeep**

Accenture  
Chennai

**Dr.Vaudhevan**

Calsoft  
Tharamani

**Dr.R.Rajeshwari**

Associate professor  
PSR Engineering  
College,Sivakasi

Dr.Gopal Mugeraya  
Director  
NIT Agartala

### INSTITUTE VISION

To be recognized as the institution providing quality education in pharmaceutical sciences to serve the healthcare sector.

### CONTACT DETAILS

**Dr. R.Praveen Kumar**

Professor & Head,  
Pharmaceutical Technology Department,  
Paavai Engineering College  
(An Autonomous Institution)  
Namakkal - 637 018  
pecpharmahod@paavai.edu.in  
+91 9176073326, +918870245923

### IMPORTANT DATES

Registration commences: 24/02/2021

Last date of registration : 09/03/2021

Intimation of selection : 10/03/2021

### WHO SHOULD ATTEND?

- Registration is open to faculty members and PG students of AICTE approved institutions.

### INFORMATION TO PARTICIPANTS

- The FDP will be conducted in face to face (offline) mode
- No Registration fee.
- An E-Certificate will be provided
- 150-200 participants will be selected on first come first serve basis. Shortlisted candidates will be informed through email.
- On completion of the course an objective/quiz type assessment will be conducted for all participants
- Those who have an attendance of minimum 80% and score more than 60% in the test will be issued a digital certificate by the ATAL Academy.

### EXPECTED OUTCOME OF THE PROGRAM

- It will provide a common platform to faculty members to develop their training and facilitation skills.
- Create a forum for teachers to provide the latest experiments in research.
- Develop an understanding amongst the faculty members about the importance of modern teaching tools, moral values, ethics & attitude.

### REGISTRATION FORM

Name :

Qualification :

Designation :

Department :

Experience :

Name of the Organization :

Address for Communication :

Pin:

Accommodation required: yes/No

(If yes )From : to

Email :

Mobile No :

Declaration :

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Date:

Signature of the Applicant :

Place:

### REGISTRATION LINK

<https://forms.gle/GQ9epmNW76bkZGnC7>



A six days faculty development programme on “**Recent Trends in Pharmaceutical Science**” was held at Paavai Engineering College, from 15-03-2021 to 20-03-2021. The FDP was planned to provide opportunities to faculty members to enrich their knowledge and teaching skill. The programme also intended to develop the knowledge of participants for Research Methodology with advance techniques. The FDP was attended by 79 participants. Dr.Udhayakumar, Solara Active Pharma Science, Bangaluru, Mr.Randeep, Accenture, Chennai, Dr.Vandheran, Calsoft, Taramani, Dr.R.Rajeshwari, Associate Professor, PSR Engineering College, Sivakasi and Dr.Gopal Mugeraya, Director, NIT Agartala delivered interactive lectures on the recent trends in pharmaceutical science and scope on the fields. The FDP was very useful to faculty members and research scholars.

**PAAVAI ENGINEERING COLLEGE**  
**AUTONOMOUS**  
**DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY**  
**FACULTY DEVELOPMENT PROGRAMME**  
**ON**  
**RECENT TRENDS IN PHARMACEUTICAL SCIENCES**

Date: 15/03/2021 to 20/03/2021

Venue: Online mode

S.NO	NAME OF THE FACULTY	COLLEGE	15.03.2021	16.03.2021	17.03.2021	18.03.2021	19.03.2021	20.03.2021
01	Mr. Maruthathurai K	Paavai Engineering college	P	P	P	P	P	P
02	Mr. Kailash s	Paavai Engineering college	P	P	P	P	P	P
03	Mr. Subrat kumar mishra	ST Joseph's college of Engineering	P	P	P	P	P	P
04	Mr. Ponmanian M	Paavai Engineering college	P	P	P	P	P	P
05	Mr. Karthikeyan C	ST Joseph's college of Engineering	P	P	P	P	P	P
06	Ms. Tamiasasi A	ST Joseph's college of Engineering	P	P	P	P	P	P
07	Mr. Balasubramani R	Paavai Engineering college	P	P	P	P	P	P
08	Dr. Venkateswaran karuppasamy R	P. S. R Engineering college	P	P	P	P	P	P
09	Dr. Venkatesh S	P. S. R Engineering college	P	P	P	P	P	P
10	Dr. Mohana S K	Kaveri college of Engineering	P	P	P	P	P	P

11	Mr.GowthamKumar S	Paavai Engineering college	P	P	P	P	P	P
12	Mr. karthih M G	Paavai Engineering college	P	P	P	P	P	P
13	Ms. Manisha C	Paavai Engineering college	P	P	P	P	P	P
14	Ms. Rajeshwari R	Paavai Engineering college	P	P	P	P	P	P
15	Ms. Madhuri M Sonkhaskar	V. I. T	P	P	P	P	P	P
16	Ms. Rajamehala M	Vivekanandha college of Engineering	P	P	P	P	P	P
17	Mr. Prabu N	Vivekananda college of Engineering	P	P	P	P	P	P
18	Dr. Gnanavel G	JCT college of Engineering and Technology	P	P	P	P	P	P
19	Mr. Murali C P	Paavai Engineering college	P	P	P	P	P	P
20	Mr. veeramani M	Paavai Engineering college	P	P	P	P	P	P
21	Mr. Udhaya kumar P	Paavai Engineering college	P	P	P	P	P	P
23	Mr. prathip kumar S	Paavai Engineering college	P	P	P	P	P	P
24	Mr. sathiya prakesh	Paavai Engineering college	P	P	P	P	P	P
25	Ms. prakshitha K	Paavai Engineering college	P	P	P	P	P	P
26	Ms.karmila devi E	Paavai Engineering college	P	P	P	P	P	P
27	Ms. pragathi S	Paavai Engineering	P	P	P	P	P	P

		college						
28	Mrs. Nivedha S	Paavai Engineering college	P	P	P	P	P	P
29	Mr. udhayatheran T	Paavai Engineering college	P	P	P	P	P	P
30	Ms. Thabitha zelin rachal V	Paavai Engineering college	P	P	P	P	P	P
31	Mr. vengadesh	Paavai Engineering college	P	P	P	P	P	P
32	Mrs. Mahalakshmi M	Paavai Engineering college	P	P	P	P	P	P
33	Mr. Rajaruban M D S	Paavai Engineering college	P	P	P	P	P	P
34	Mr. Alex Yadhyan A	Paavai Engineering college	P	P	P	P	P	P
35	Dr. Gopi K	Paavai Engineering college	P	P	P	P	P	P
36	Ms. Manisha C	Paavai Engineering college	P	P	P	P	P	P
37	Mr. Krishna kumar M	Paavai Engineering college	P	P	P	P	P	P
38	Mr. Malaisamy C	Paavai Engineering college	P	P	P	P	P	P
39	Dr. Venkatesh	P S R Engineering college	P	P	P	P	P	P
40	Dr. S K Mohan	The Kaveri college of Engineering	P	P	P	P	P	P
41	Mr. Gowtham kumar S	Paavai Engineering college	P	P	P	P	P	P
42	Mr. karthih M G	Paavai Engineering college	P	P	P	P	P	P



43	Ms. Rajeshwari R	Paavai Engineering college	P	P	P	P	P	P
44	Ms. Monish C	Paavai Engineering college	P	P	P	P	P	P
45	Mr. Edison C	Paavai Engineering college	P	P	P	P	P	P
46	Ms. Gayathri K	Paavai Engineering college	P	P	P	P	P	P
47	Ms. Madhubala U	The Kaveri college of Engineering	P	P	P	P	P	P
48	Ms. Archana J	Paavai Engineering college	P	P	P	P	P	P
49	Ms. leenaelamathi S	Paavai Engineering college	P	P	P	P	P	P
50	Ms. pragathi S	Paavai Engineering college	P	P	P	P	P	P
51	Mr. Raja muthiya M	Mahindra Engineering college	P	P	P	P	P	P
52	Ms. Kavitha	Builders Engineering college	P	P	P	P	P	P
53	Mrs. Abi k	Builders Engineering college	P	P	P	P	P	P
54	Mr. Anbu s	Paavai Engineering college	P	P	P	P	P	P
55	Mr. udhayatheran T	Paavai Engineering college	P	P	P	P	P	P
56	Mr. karthih M G	Paavai Engineering college	P	P	P	P	P	P
57	Dr. Srinivasan G	Paavai Engineering college	P	P	P	P	P	P

58	Ms. Rajamehala M	Vivekanandha college of Engineering	P	P	P	P	P	P
59	Ms. Gayathri K	Paavai Engineering college	P	P	P	P	P	P
60	Mr. Krishna kumar M	Paavai Engineering college	P	P	P	P	P	P
61	Dr. S K Mohan	The Kaveri college of Engineering	P	P	P	P	P	P
62	Ms. Rajeshwari R	Paavai Engineering college	P	P	P	P	P	P
63	Ms. Monish C	Paavai Engineering college	P	P	P	P	P	P
64	Mr. udhayatheran T	Paavai Engineering college	P	P	P	P	P	P
65	Ms. Kavitha	Builders Engineering college	P	P	P	P	P	P
66	Ms. Madhuri M Sonkhaskar	V. I. T	P	P	P	P	P	P
67	Dr. Venkatesh	P S R Engineering college	P	P	P	P	P	P
68	Ms. Manisha C	Paavai Engineering college	P	P	P	P	P	P
69	Dr. Srinivasan G	Paavai Engineering college	P	P	P	P	P	P
70	Mr. veeramani M	Paavai Engineering college	P	P	P	P	P	P
71	Mr. Udhaya kumar P	Paavai Engineering college	P	P	P	P	P	P
72	Mr. prathip kumar S	Paavai Engineering college	P	P	P	P	P	P
73	Mr. sathiya prakesh	Paavai Engineering	P	P	P	P	P	P

		college						
74	Ms. prakshitha K	Paavai Engineering college	P	P	P	P	P	P
75	Ms. Madhubala U	The Kaveri college of Engineering	P	P	P	P	P	P
76	Dr. Srinivasan G	Paavai Engineering college	P	P	P	P	P	P
77	Mr. Rajaruban M D S	Paavai Engineering college	P	P	P	P	P	P
78	Mr. Malaisamy C	Paavai Engineering college	P	P	P	P	P	P
79	Dr. Venkatesh	P S R Engineering college	P	P	P	P	P	P



# **PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

Pachal, Namakkal - 637 018.

## **INVITATION**

**DEPARTMENT OF ELECTRONICS**

**AND**

**COMMUNICATION ENGINEERING**

The Management, Director Admin, Principal, Deans, CoE, HODs

And Staff Members cordially invite you for the

**Faculty Development Programme  
on**

**" SIGNALS AND SYSTEM "**

Date : 15.03.2021 to 19.03.2021

Time :10. 00 A.M to 4.00 P.M

**ALL ARE WELCOME**





**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

NH-44, PACHAL, NAMAKKAL-637018



**DEPARTMENT OF "ELECTRONICS & COMMUNICATION  
ENGINEERING"**

Organises a

**"Signals And System"**



**(15.03.21)**

Dr. R. Mohana priya,  
AP/Dept. Of ECE

Introduction to Signals & System  
Laplace Transform



**(16.03.21)**

Mrs. C. vanaja,  
AP/Dept. Of. ECE

Fourier Series and  
Transform



**(17.03.21)**

Dr. T. Loganayagi,  
Professor/ECE

Sampling  
Theorem



**(18.03.21)**

Ms. T. Shanthi,  
ASP/Dept. Of. ECE

Fourier analysis of  
Discrete-time  
signal



**(19.03.21)**

Dr. R. Mohana priya,  
AP/Dept. Of. ECE

Random  
Process

**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**Pachal, Namakkal 637 018**

**Department of Electronics and Communication Engineering**

**Academic Year 2020-2021**

**" SIGNALS AND SYSTEM "**

**Day 1:** The Faculty Development Organized an In House FDP for the Faculty of Electronics and Communication Engineering of Paavai Engineering College from 15.03.2021 to 19.03.2021 on the title "SIGNALS AND SYSTEM". Dr.R.Mohana Priya (AP/ Dept. of Electronics and Communication) was the resource person for the Session on 15.03.2021. She gives Introduction to Signals & System. She explains about the Laplace Transformation Analysis of Signals and Systems. She derived the functions of transform of integrals, inversion of unilateral and bilateral laplace transform and its applications in various field. The program organizer Dr.M. Sudha-HOD honoured the guest speaker of the day.

**Day 2:** Mrs. C. Vanaja (Associative Professor) was the resource person for the Session on 16.03.2021. She elaborated about Fourier series and Fourier Transform. She discussed about Properties of fourier series and fourier transform. She also explained fourier spectrum and system analysis. She co-related both topics and gave a clear vision about it. She also shared the applications where it can make easy to understand the concepts in better way. The program organizer Dr.M. Sudha - HOD honoured the guest speaker of the day.

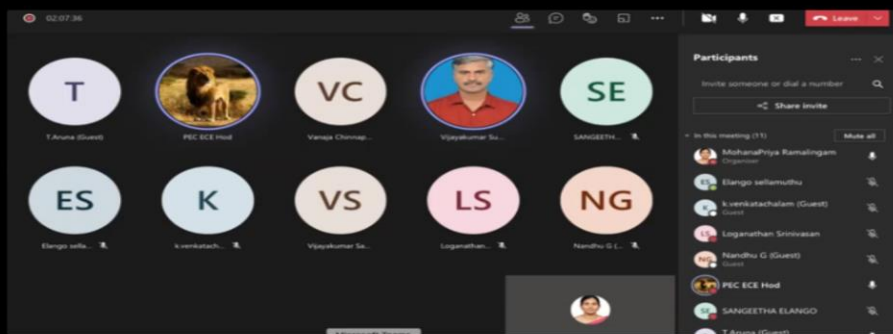
**Day 3:** Dr.T.Loganayagi (Professor) was the resource person for the Session on 17.03.2021. She specified about Sampling Theorem and she accurated the Anti aliasing filter methods of priors to sampler. She also explained the important of Signal reconstruction .The topic about Sampling of Bandpass signal were also added. The Program organizer Dr.M. Sudha - HOD and The Program Convenor Mrs.C.Vanaja (Associative Professor) winded-up the session by honoring the guest speaker of the day session.

**Day 4:** Ms.T.Shanthi (ASP/ Dept. of ECE.) was the resource person for the Session on 18.03.2021. She gave an Introduction to Fourier analysis of Discrete-time signal. She explicated the topic Discrete Frequency Spectrum and Frequency Range. She completed the topic of pproperties of discrete-time Fourier transform and Extends of discrete-time Fourier transform. She co-related the given above topics and gave a clear vision about it. She also elaborated

Transfer function, Zero padding, Fast Fourier Transform, and finally ended the with IDFT using FFT Algorithm . The Program coordinator felicitated the speaker of the day.

**Day 5:** Dr.R.Mohana Priya (AP/Dept. of ECE) was the resource person for the Session on 19.02.2021. She Explained about Random process , probability distribution and density functions. She discussed the topics about Permutations and Combinations. She also shared the applications of Binomial, Poisson, uniform and Gaussian Distributions. The program organizer Dr.M.Sudha - HOD and The Program Convenor Mrs.C.Vanaja (Associative Professor) felicitated the guest speaker in honour.

✓List of signals and systems research center in India and abroad :  
Signal processing & communication Research center ,  
IIT Hyderabad  
Indian Institute of science , Bangalore  
Indian Institute of technology , Kharagpur  
Indian Institute of technology , guwahati  
Indian Institute of technology , Roorkee  
University of Victoria , Canada  
University of Windsor , Canada  
Technical University of Munich , Germany





PAAVAI ENGINEERING COLLEGE – NAMAKKAL

(Autonomous)

Department of Electronics and Communication Engineering

Faculty Development Programme on Signals and System

Attendance List

S.No	Name of the Faculty	Date				
		15.03.2021	16.03.2021	17.03.2021	18.03.2021	19.03.2021
1	ARUN A	P	P	P	P	A
2	DR.S.KOKILA	P	P	P	P	P
3	DR. J. RAJALAKSHMI	P	P	P	P	P
4	DR.P.RAJESH KUMAR	P	P	P	P	P
5	DR. K. BASKAR	P	P	P	P	P
6	C.RADHAKRISHNAN	P	P	A	P	P
7	ARUN PRASATH M M	P	P	P	P	P
8	ANGURAJU.K	P	P	P	P	P
9	S.VIJYAKUMAR	P	P	P	P	P
10	R.MOHANAPRIYA	P	P	P	P	P
11	C.VANAJA	A	P	P	P	P
12	R.PUSHPAVALLI	P	P	P	P	P
13	S.LOGANATHAN	P	P	P	P	P
14	R.BHUVANESWARI	P	P	P	P	P
15	E.SANGEETHA	P	P	P	P	P



# **PAAVAI ENGINEERING COLLEGE**

**(Autonomous)**

Pachal, Namakkal - 637 018.

## **INVITATION**

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**The Management, Director Administration, Director Placement,  
Principal, Deans, CoE, HoDs, Faculty members**

**Cordially invite you for the  
Five day Faculty Development Programme on**

**“Future Scope in IT”**

**By**

**Guest Speaker**

**Ms.C.P. TamilSelvi, Sri Ranganathar Institute of Engineering and Technology,CBE.**

**Dr.T.Velmurugan Associate Professor, D.G Vaisnav College, Chennai.**

**Mr. Sabarinathan Muthu, Technical Manager,Gateway Software solutions**

**Dr.S.V. Suburaj Director,VVV College for Women,**

**Dr.M.Jaiganesh, Professor,CVR College of Engineering, Hyderabad.**

**Date :06.07.2021-10.07.2021**

**Time :09.00 A.M TO 4.30 P.M**

**Venue : Online (Microsoft Teams)**

***ALL ARE WELCOME***



# PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

APPROVED BY "AICTE" ACCREDITED WITH GARDE A BY NAACINH-44, PACHAL, NAMAKKAL-637018



Department of Information Technology

Proudly presents



## A Five Day Faculty Development Programme on "FUTURE SCOPE IN IT"

Date: 06/07/2020 TO 10/07/2020

Time: 11AM to 12.30PM

Registration link:

<https://forms.gle/jWfAcUGW8SddGW7>

QR CODE:



Note:

E-certificate will be provided

No Registration fee

Meeting will be conducted on: T

### Resource Persons:



Mrs. C.P. Thamil Selvi, Associate Professor & Head,  
Sri Ranganathan Institute of Engineering and Technology,  
Topic: Data Science-06/07/2020



Dr. T. Velmurugan, Associate Professor,  
PG & Research Department of Computer Applications,  
D.G. Vaishnav College, Chennai.  
Topic: Intelligent Process Automation  
-07/07/2020



Mr. Sabarathnam Muthu, Technical Manager,  
Gateway Software Solutions,  
Topic: Cyber Security-08/07/2020



Dr. S.V. Subburaj, Director,  
VWV College for Women,  
Topic: Deep Learning-09/07/2020



Dr. M. Jaiganesh, Professor,  
CVR College of Engineering, Hyderabad.  
Topic: Hadoop: A Distributed Framework  
and functionalities of HDFS-10/07/2020

Day 1: Data science

Day 2: Intelligent Process Automation

Day 3: Cyber Security

Day 4: Deep Learning

Day 5: Hadoop: A Distributed Framework  
and functionalities of HDFS

### Convener:

Mr. B. Venkatesan,

Associate Professor & Head,  
Department of Information Technology.

### Co-ordinators:

Mr. S. Rajesh - Associate Professor,

Contact No: 9444492904

Mrs. M. Pushpalatha - Associate Professor,

Contact No: 9942084360

Mr. S. Sakthivel - Assistant Professor,

Contact No: 9789394738



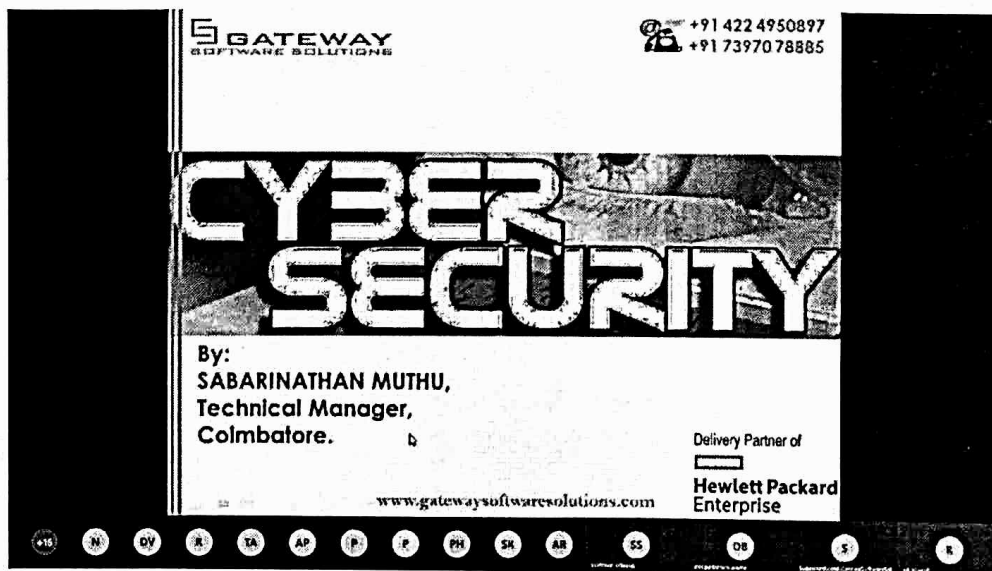
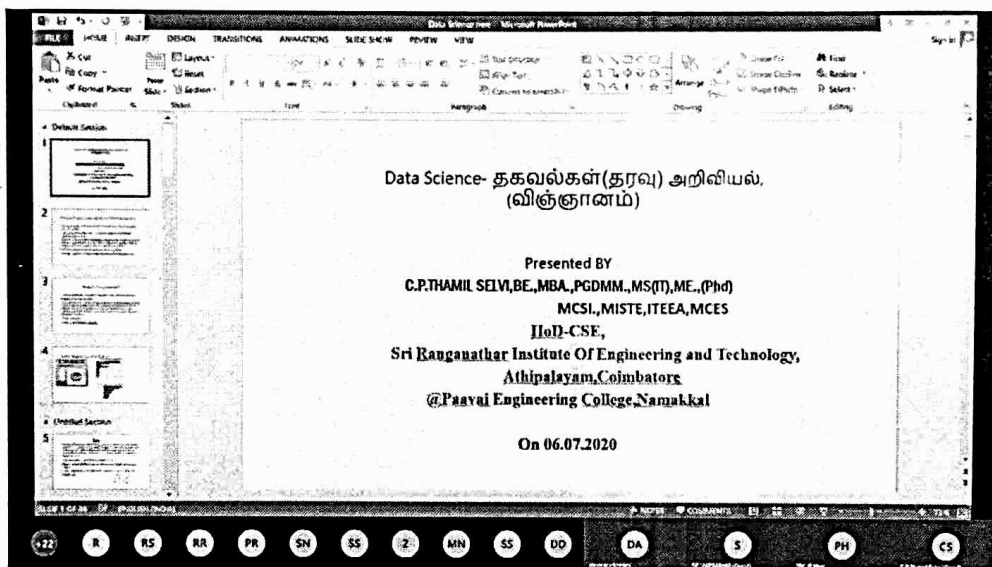
# PAAVAI ENGINEERING COLLEGE

( Autonomous )

## DEPARTMENT OF INFORMATION TECHNOLOGY

FACULTY DEVELOPMENT PROGRAMME ON “FUTURE SCOPE IN IT” ON 6-7-2020  
TO 10-7-2020

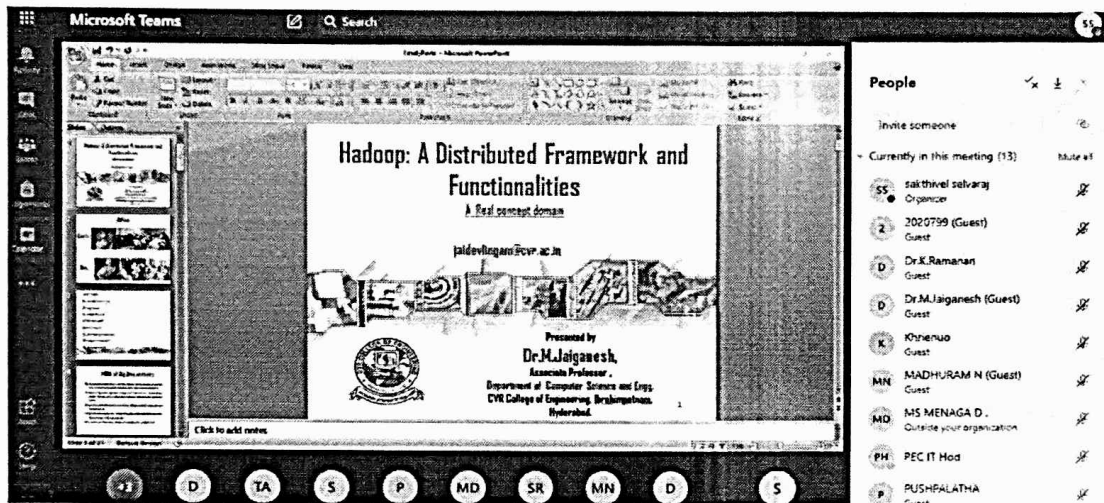
Department of Information Technology, Paavai Engineering College organized A Five-Day Faculty Development Programme on “Future Scope in IT” on 6th July 2020 to 10th July 2020 through online. Head of the Department / IT Mr.B.Venkatesan welcomed the gathering. In the presidential address, Dr.K.Selvi Dean Academics, motivated the faculty members by all means by making them to participate themselves in this programme.



The Day 1 class was on “Data Science” initiated by Mrs.C.P. ThamilSelvi, Associate Professor & Head, Sri Ranganathar Institute of engineering and Technology. “Intelligent Process Automation” subject was discussed on Day 2 by Dr.T.Velmurugan, Associate



Professor, PG & Research Department of Computer Application, D.G.Vaishnav College. Mr.Sabarinathan Muthu , Technical Manager ,Gateway Software Solution elaborated the topic “Cyber Security” on Day 3.The topic “Deep Learning” was illustrated by Dr.S.V.Subburaj , Director , VVV College for Women on Day 4.Dr.M.Jaiganesh, Professor , CVR College of Engineering explained the topic “Hadoop: A Distributed Framework and Functionalities of HDFS”on Day 5.



Various highlights and application in all the topics helped us to understand better and the way they took the seminar made some impact on us and hoping that, this will improve our career to a greatest extent. It was very good learning experience.

The vote of thanks was proposed by Mr.S.Rajesh ASP/IT. The Programme was very helpful to us.

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)									
FACULTY DEVELOPMENT PROGRAMME ON " FUTURE SCOPE IN IT"									
DEPARTMENT OF INFORMATION TECHNOLOGY									
Salutation	Email address	COLLEGE NAME	NAME	FACULTY ID	1	2	3	4	5
Mr.	karthic.tvl@gmail.com	Scad College Of Engineering and Technology	A.ESSAKI MUTHU	20207001		@	@	@	
Mr.	bmohanrajcse@gmail.com	MAHENDRA INSTITUTE OF TECHNOLOGY	Mr.B.MOHANRAJ	20207002	@	@			
Mrs.	Monika.mca@cambridge.edu.in	Cambridge Institute of Technology	MONIKA M	20207003					
Dr.	santhan.mca@gmail.com	Srisubramanya college of engineering and technology	P.Shanthakumar	20207004		@	@	@	
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Mr.	vijai.ece@gmail.com	Annapoorana Engineering College	Vijai R	20207010		@	@		
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Mrs.	venkatalakshmi@vsnl.ac.in	SRI RAMAKRISHNA COLLEGE OF ARTS AND SCIENCE	VENKATALAKSHMI R	20207057	Q	Q	Q	Q
Mrs.	agnihotri@gmail.com	Vivekananda Polytechnic college	THEMA P	20207058	Q	Q	Q	Q
Mrs.	subhasheni.a@vsnl.ac.in	Sri Ramakrishna College of Arts and Science	SUBHASHENI A	20207059				
Dr.	krishna.prd@gmail.com	Sudharsan College of Arts & Science, Pudukkottai - 622104	K.PRABU	20207060	Q	Q	Q	Q
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Mrs.	earthdiver@vsnl.com	Karpagam College of Engineering	AARTHI D	20207062	Q	Q	Q	Q
Mrs.	manideepkaur31@gmail.com	Khalisa College for Women Civil Lines, Ludhiana	MANDEEP KAUR	20207063				
Dr.	neelamamithas@gmail.com	Kamallam College Of Arts And Science	Dr M KOKILAMANI	20207064				
Mr.	cmohanjaja130@gmail.com	St. Joseph's College (Autonomous), Trichy-2	C.MOHANRAJA	20207065	Q	Q	Q	Q
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Dr.	srivastava_gaek@yahoo.com	Gobi Arts and Science College	B.SRINIVASAN	20207069	Q	Q	Q	Q
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Mrs.	rajalakshminidh@gmail.com	Govt. Arts College (Autonomous), Salem-7	A. RAJALAKSHMI	20207071	Q	Q	Q	Q
Mr.	vasanth@gmail.com	PERI Institute of Technology	VASANTHA RAJA S S	20207072	Q	Q	Q	Q
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Mrs.	madhanarajesh19@gmail.com	Marudhar Kesari Jain College for women, Vaniyambadi	S.MADHANA	20207085				
Mrs.	sangeethahashitha@gmail.com	Marudhar Kesari Jain College for Women Vaniyambadi	V.SANGEETHA	20207086				
Mr.	itsmohanchow@gmail.com	VSM	SATYA MOHAN CHOWDARY	20207087	@	@	@	@
Dr.	manimalathi@srcas.ac.in	Sri Ramakrishna College of Arts and Science	Dr Manimalathi P	20207088		@		
Dr.	save.pm.ppr@gmail.com	Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore	Dr Parbati Prasad Raout	20207089	@	@	@	@
Mrs.	shilpastjit21@gmail.com	BIET,	SHILPA K C	20207090				
Mrs.	lathasme@gmail.com	MAHENDRA INSTITUTE OF TECHNOLOGY	LATHA S	20207091	@	@	@	@
Ms.	suganya.a@kce.ac.in	Karpagam college of engineering	SUGANYA ARUMUGAM	20207092		@	@	@
Mrs.	narmadab622@gmail.com	Sri Vani Degree College	B NARMADA	20207093				

Dr.	ramana3483@gmail.com	Rohini College of Engineering and Technology	K.RAMANAN	20207094	@	@	@	@
Mr.	rajesh_8782@yahoo.com	Senthamarai College of Arts and Science	P.RAJESH KUMAR	20207095	@	@	@	@
Dr.	jeykaliappa@gmail.com	GOVERNMENT ARTS COLLEGE FOR WOMEN SIVAGANGA	Dr. V.JEYANTHI	20207096	@	@	@	@
Dr.	Yuvait09@gmail.com	J K K NATTRAJA COLLEGE OF ENGINEERING AND TECHNOLOGY	Yuvaraj N	20207097				
Dr.	khrienuo.ltu@gmail.com	ICFAI University Nagaland	KHRIENUO	20207098	@	@	@	@
Mrs.	liyabadhu13@gmail.com	PRATHYUSHA ENGINEERING COLLEGE	B.S.LIYA	20207099	@	@	@	@
Dr.	drjayeshgs@gmail.com	Government Arts and Science College	Dr.G.S.JAYESH	20207100	@	@	@	@
Mr.	guna.skr87@gmail.com	KSRangasamy college of Technology Tiruchengode	Gunasekar S	20207101				
Mrs.	pkmanju26@gmail.com	IFET COLLEGE OF ENGINEERING	MANJU BALA P	20207102	@	@	@	@
Ms.	smjanani.murali@gmail.com	Anna university	Janani SM	20207103	@		@	@
Ms.	geetha.mithu2012@gmail.com	Maharani college of education	GEETHA G	20207104				
Mrs.	ushasanchu@gmail.com	IFET College of Engineering	S.Usharani	20207105	@	@	@	@
Mrs.	msuni05@gmail.com	K.Ramakrishnan college of Engineering	S.SATHIYA	20207106				
Mr.	sivalingamalah470@gmail.com	SIDDARTHA INSTITUTE OF SCIENCE AND TECHNOLOGY	M SIVALINGAMAIAH	20207107	@	@	@	@
Mr.	g.lokeshmar28@gmail.com	K.I.n. college of information technology	G.lokesh	20207108				
Ms.	vinikumar23@gmail.com	Shiri Kumaran college of arts and science	K. VINITHA	20207109				
Dr.	sivaranjanis@skoet.ac.in	Sri Krishna College of Engineering and Technology	SIVARANJANI S	20207110	@	@	@	@
Mr.	ramkumar.mo86@gmail.com	IFET College of Engf	M. O. RAMKUMAR	20207111	@	@	@	@
Mr.	parthineyveli@gmail.com	IFET COLLEGE OF ENGINEERING	Parthiban R	20207112	@	@	@	@

Dr.	v.mahemasree@gmail.com	Annamalai university	D.VENKATAKRISHNAN	20207113				
Mr.	mtechrajeshr@gmail.com	IFET College college of Engineering	RAJESH.R	20207114	@	@	@	@
Dr.	appinarayan@gmail.com	Visvesvaraya Technological University	Lakshminarayana K	20207115		@	@	@
Mr.	saranmds@gmail.com	IFET COLLEGE OF ENGINEERING	SARAVANAN D	20207116		@	@	@
Dr.	rooparaj2004@gmail.com	VTU-CPGS-Muddenahalli	ROOPADARSHINI.S	20207117		@	@	@
Mr.	prof.sasikumar.b@gmail.com	Park's college	Sasikumar B	20207118				
Mr.	yuvavijay2018@gmail.com	SRI SUBRAMANIYA SWAMY GOVERNMENT ARTS COLLEGE TIRUTTANI	K.YUVARAJ	20207119	@			
Dr.	vimala363@gmail.com	Emerald Heights College for Women	B.VIMALA	20207120		@	@	@
Mr.	muthukarthick8903@gmail.com	VV college of engineering	M MUTHU KARTHICK	20207121	@	@	@	@
Mr.	jayakumarifetd@gmail.com	IFET COLLEGE OF ENGINEERING	JAYAKUMAR D	20207122	@	@	@	@
Dr.	prasanna@mahendra.org	MAHENDRA ENGINEERING COLLEGE	D.Prasanna	20207123				
Ms.	smilepavi7@gmail.com	Jansons Institute of Technology	Pavithra M	20207124	@	@	@	@
Dr.	ferozbushra@gmail.com	St. Joseph's Institute of Technology	S.Nikkath Bushra	20207125				
Mr.	rajavenkates.c@gmail.com	NANDHA COLLEGE OF TECHNOLOGY	K.C.RAJAVENKATESWARA	20207126				
Ms., Mrs.	neha.ti1188@gmail.com	Oriental Institute of Science and Technology	NEHA TIWARI	20207127	@	@	@	@
Dr.	venkatesh.kgs@gmail.com	MEGHA Institute of Engg & Tech for Women, Affil JNTUH	K. G. S. VENKATESAN	20207128				
Mrs.	jasmine@auiust.net	College of Engineering, Guindy Anna University	R L JASMINE	20207129				
Mr.	pragadees.net@gmail.com	Karpagam College of Engineering	S.PRAGADEESWARAN	20207130		@	@	@
Mrs.	suhasini_a@pace.ac.in	PACE INSTITUTE OF TECHNOLOGY AND SCIENCES	ANNAM.SUHASINI	20207131	@	@	@	@





**PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**FACULTY DEVELOPMENT PROGRAMME ON "FUTURE SCOPE IN IT" : FEEDBACK CONSOLIDATED ONLINE**

Timestamp	Email Address	Faculty Id(GI Name(As of to be in Certif n	Designatio	Organization Name(As of to be in Certificate)	The FDP met my expectations.	How was the organisatio	The FDP was worthy to	Would you like to	Any comments ?	Suggestions for improvement
7-10-2020 12:31:21	smcha@gmail.com	5555 B.SAMSUNDAR	Associate Professor	HINDUSTAN UNIVERSITY, Chennai	Strongly Agree	Excellent	Strongly Agree	Yes	Very useful for information on this session	Superb
7-10-2020 12:33:32	smcha@gmail.com	6666 S.SUJATHA	Associate Professor	CHENNAIS AMIRTA HOTEL MANAGEMENT,	Strongly Agree	Excellent	Strongly Agree	Yes	Very useful for information on this session	Excellent
7-10-2020 13:20:24	karthic.tv@gmail.com	20207001 A.ESSAKI MUTHU	Assistant Professor	A.ESSAKI MUTHU MAHENDRA INSTITUTE OF TECHNOLOGY	Strongly Agree	Excellent	Strongly Agree	Yes	No	No
7-10-2020 12:38:35	bmohanrajcse@gmail.com	20207002 Mr.B.MOHANRAJ	Assistant Professor		Strongly Agree	Excellent	Strongly Agree	Yes	Good	Very Good
7-10-2020 12:44:52	taherabid1331@gmail.com	20207009 Ms TAHERA ABID	Assistant Professor	Ms TAHERA ABID Sri Krishna Arts and Science College, Coimbatore	Strongly Agree	Excellent	Strongly Agree	Yes	No	No
7-10-2020 12:44:04	deva_sel@yahoo.com	20207012 Dr. S. Devaraju	Assistant Professor		Strongly Agree	Excellent	Strongly Agree	Yes	nil	good Technical aspects and coordination
7-10-2020 12:32:12	thariqhussain@rediffmail.c	20207013 M.I.THARIQ HUSSAN	Professor	Guru Nanak Institutions Technical Campus	Agree	Good	Agree	Yes	All sessions was good	
7-10-2020 12:30:40	kalpana.cse@karpagamte	20207017 KALPANA C	Assistant Professor	Karpagam Institute of Technology	Strongly Agree	Excellent	Strongly Agree	Yes	Good	Good
7-10-2020 12:33:58	suganrajendran91@gmail.	20207022 Suganya R	Assistant Professor	Caussanel College of Arts and Science	Strongly Agree	Excellent	Strongly Agree	Yes	Good	-
7-10-2020 12:32:47	john.samuel1390@gmail.c	20207024 John Samuel B	Assistant Professor	Syed Ammal Engineering College	Strongly Agree	Excellent	Strongly Agree	Yes	Good	Good
7-10-2020 12:30:15	rekhaitsagar@gmail.com	20207025 Mrs.REKHA AHIRWAR	Lecturer	S.R.Govt polytechnic college sagar M.P. SRI BHAGAWAN	Strongly Agree	Excellent	Strongly Agree	Yes	no	no
7-10-2020 13:31:34	Kalpanapsbmjc@gmail.co	20207026 KALPANA P	Assistant Professor	MAHAVEER JAIN COLLEGE	Strongly Agree	Excellent	Strongly Agree	Yes	Nil	Nil
7-10-2020 12:43:32	sharadgangele@gmail.cor	20207028 Dr.Sharad Gangele	Associate Professor	RKDF	Strongly Agree	Excellent	Strongly Agree	Yes	No	It was nice.
7-10-2020 12:55:15	rajamdhana@gmail.com	20207031 Dr.S.Dhanalakshmi	Professor	University,Bhopal(MP) Malia Reddy Engineering College (Autonomous)	Strongly Agree	Excellent	Strongly Agree	Yes	Nil	Nil

7-10-2020 12:34:14	thoutireddy.madhavi2020@gmail.com	20207035	T.MADHAVI	Assistant Professor	R.B.V.R.R. Women's College INSTITUTE OF ROAD AND TRANSPORT TECHNOLOGY ERODE	Agree	Excellent	Strongly Agree	Yes	Good Really very interesting, interactive and No	Good
7-10-2020 12:32:43	mmk.irtt@gmail.com	20207039	DR.M.MARIKKANNAN	Assistant Professor	ENGINEERING	Strongly Agree	Excellent	Agree	Yes		No
7-10-2020 13:22:44	digrevathy@gmail.com	20207040	REVATHY G	Assistant Professor	SENGUNTHAR ENGINEERING	Strongly Agree	Excellent	Strongly Agree	Yes	nil	good
7-10-2020 12:30:58	selvacse37@gmail.com	20207042	K.SELVARAJ	Assistant Professor	Rathinam Technical Campus Madanapalle Institute of Technology & Science	Agree	Excellent	Agree	Yes	Nil excellent sessions and very Good sessions were conducted	Everything was good
7-10-2020 12:47:49	gnvivekananda@gmail.com	20207044	VIVEKANANDA G N	Assistant Professor		Strongly Agree	Excellent	Strongly Agree	Yes		none
7-10-2020 12:35:00	ksentamilselvan@gmail.com	20207053	K.SENTAMILSELVAN	Assistant Professor	Kongu Engineering College SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	Strongly Agree	Excellent	Strongly Agree	Yes		problem faced with
7-10-2020 12:31:43	km121982@gmail.com	20207054	MEENAKSHI K	Assistant Professor		Strongly Agree	Good	Strongly Agree	Yes	No suggestions	No
7-10-2020 12:31:57	deepaadp.2020@gmail.com	20207055	M.K.DEEPASRI	Lecturer	Student	Agree	Excellent	Agree	Yes	Good It's very useful .net to me thank you so much	orientated have a some
7-10-2020 12:32:28	ajinthema@gmail.com	20207058	Thema. P	Lecturer	Vivekananda Polytechnic college Sudharsan College of Arts & Science,	Agree	Good	Agree	Yes	Valuable one	Good
7-10-2020 12:33:07	kprabu.phd@gmail.com	20207060	Dr. K.PRABU	Associate Professor	Pudukkottai - 622104 Sudharsan College of Arts & Science,	Strongly Agree	Excellent	Strongly Agree	Yes	Good	Good
7-10-2020 12:36:34	kprabu.phd@gmail.com	20207060	Dr. K.PRABU	Associate Professor	Pudukkottai - 622104	Strongly Agree	Excellent	Strongly Agree	Yes	Good Excellent content and explanation	Good
7-10-2020 12:32:44	aarthidevacse@gmail.com	20207062	AARTHI D	Assistant Professor	Karpagam College of Engineering	Strongly Agree	Excellent	Strongly Agree	Yes		Nil Useful. Thanks to organizers
7-10-2020 12:35:10	cmohanraja1980@gmail.com	20207065	Prof.C.MOHANRAJA	Assistant Professor	St. Joseph's College (Autonomous), Trichy-2 QIS College of Engineering and Technology,NGOLE	Strongly Agree	Excellent	Strongly Agree	Yes	Good	No issues
7-10-2020 12:40:34	swathi.amancha2410@gmail.com	20207068	Swathi Amancha	Assistant Professor		Strongly Agree	Excellent	Strongly Agree	Yes	All sessions are good	No issues
7-10-2020 12:39:01	srinivasan_gasc@yahoo.com	20207069	Dr. B.Srinivasan	Associate Professor	Gobi Arts and Science College Govt. Arts College (Autonomous), Salem-7	Strongly Agree	Excellent	Strongly Agree	Yes	Good	Excellent Excellent very informative
7-10-2020 12:30:03	rajalakshmisim8@gmail.com	20207071	Ms. A. RAJALAKSHMI	Lecturer		Strongly Agree	Excellent	Strongly Agree	Yes	Good	

7-10-2020 12:32:15	rajalakshmi8@gmail.α	20207071	A. RAJALAKSHMI	Lecturer	Govt. Arts College (Autonomous), Salem-7	Strongly Agree	Excellent	Strongly Agree	Yes	Good Brilliant session each day.. Satisfied	Excellent
7-10-2020 12:32:20	ssvasanth@gmail.com	20207072	VASANTHA RAJA SS	Assistant Professor	PERI Institute of Technology EASWARI	Strongly Agree	Excellent	Strongly Agree	Yes	All good	
7-10-2020 12:45:40	Bhanukm@gmail.com	20207076	BHANUMATHI M	Assistant Professor	ENGINEERING COLLEGE	Strongly Agree	Excellent	Strongly Agree	Yes	Nice session	Good
7-10-2020 12:43:12	mamithasuyambu@gmail.	20207077	MAMITHA S	Assistant Professor	Stella Mary's College of Engineering	Strongly Agree	Excellent	Strongly Agree	Yes	Good Extremely well organized and very	No
7-10-2020 12:31:37	madhuram.narayanan96@	20207078	MADHURAM N	Assistant Professor	IFET COLLEGE OF ENGINEERING	Strongly Agree	Excellent	Strongly Agree	Yes	NIL	
7-10-2020 12:56:00	mekalar@mahendra.info	20207083	R.MEKALA	Assistant Professor	Mahendra Engineering College MAHENDRA	Strongly Agree	Excellent	Strongly Agree	Yes	No	Good
7-10-2020 13:01:39	lathasme@gmail.com	20207091	Prof. LATHA S	Assistant Professor	INSTITUTE OF TECHNOLOGY KARPAGAM	Agree	Good	Agree	Yes	No	No
7-10-2020 12:30:14	suganya.a@coe.ac.in	20207092	SUGANYA ARUMUGAM	Assistant Professor	COLLEGE OF ENGINEERING Rohini College of Engineering and Technology	Strongly Agree	Excellent	Strongly Agree	Yes	Nil	Nil
7-10-2020 13:12:16	ramana3483@gmail.com	20207094	K.Ramanan	Associate Professor		Agree	Excellent	Agree	Yes	Nil	No
7-10-2020 12:32:20	rajesh_8782@yahoo.com	20207095	Mr.P.RAJESH KUMAR	Assistant Professor	Senthamarai College of Arts and Science PRATHYUSHA	Agree	Good	Agree	Yes	No	Good
7-10-2020 12:32:31	liyabadhu13@gmail.com	20207099	B.S.LIYA	Assistant Professor	ENGINEERING COLLEGE	Strongly Agree	Excellent	Strongly Agree	Yes	NIL	NIL
7-10-2020 12:32:37	pkmanju26@gmail.com	20207102	Manju Bala P	Associate Professor	IFET College of Engineering	Strongly Agree	Excellent	Strongly Agree	Yes	Informative	No
7-10-2020 13:07:20	pkmanju26@gmail.com	20207102	Manju Bala P	Associate Professor	IFET College of Engineering	Strongly Agree	Excellent	Strongly Agree	Yes	Nice session	Informative
7-10-2020 12:49:30	smjanani.murali@gmail.cc	20207103	Janani S M	Assistant Professor	Anna university	Agree	Good	Agree	Yes	Good	All okay
7-10-2020 12:44:11	ushasanchu@gmail.com	20207105	S.USHARANI	Associate Professor	IFET College of Engineering	Strongly Agree	Excellent	Strongly Agree	Yes	Nice sessiob	Nothing
7-10-2020 12:32:24	parthineyveli@gmail.com	20207112	PARTHIBAN R	Associate Professor	IFET COLLEGE OF ENGINEERING	Agree	Good	Strongly Agree	Yes	Nice	Good



7-10-2020 12:56:53	parthineyveli@gmail.com	20207112	PARTHIBAN R	Associate Professor	IFET COLLEGE OF ENGINEERING	Agree	Excellent	Agree	Yes	Nice	Good
7-10-2020 12:34:45	mtechrajeshr@gmail.com	20207114	RAJESH.R	Associate Professor	IFET College of Engineering	Strongly Agree	Excellent	Strongly Agree	Yes	No	No
7-10-2020 13:17:43	saranmnds@gmail.com	20207116	SARAVANAN D	Associate Professor	IFET COLLEGE OF ENGINEERING	Strongly Agree	Excellent	Strongly Agree	Yes	Good Team work	Overall super
7-10-2020 12:35:21	muthukarthick8903@gmail.com	20207121	M.MUTHU KARTHICK	Associate Professor	VV college of engineering	Strongly Agree	Good	Agree	Yes	Good I'm enjoy that conference	No comments
7-10-2020 12:53:23	jayakumarifetd@gmail.com	20207122	D. JAYAKUMAR	Associate Professor	IFET College of Engineering	Strongly Agree	Excellent	Strongly Agree	Yes	Very useful session.	Nothing. Keep like this more
7-10-2020 12:30:41	neha.ti1188@gmail.com	20207127	Neha Tiwari	Assistant Professor	Oriental Institute of Science and Technology	Strongly Agree	Excellent	Strongly Agree	Yes	Learned lot.	Excellent session
7-10-2020 12:31:35	neha.ti1188@gmail.com	20207127	Neha Tiwari	Assistant Professor	Oriental Institute of Science and Technology	Strongly Agree	Excellent	Strongly Agree	Yes	Excellent session	Excellent session
7-10-2020 12:33:57	ramaporkalai@gmail.com	20207132	T.RAMAPORKALAI	Assistant Professor	MADURAI SIVAKASI NADARS PIONEER MEENAKSHI	Agree	Good	Agree	Yes	GOOD	NO
7-10-2020 12:32:57	dev.menaga@gmail.com	20207134	D.MENAGA	Assistant Professor	KCG College of Technology	Agree	Good	Agree	Yes	Good	No issues
7-10-2020 12:33:59	Santosh.yesk@gmail.com	20207138	Santosh Kumar B	Professor	Four Clover Technology Solutions	Strongly Agree	Excellent	Strongly Agree	Yes	Awesome session	Nil
7-10-2020 12:35:35	ashokbala85@gmail.com	20207138	B Ashok Kumar	Lecturer	SVKM	Agree	Good	Agree	Yes	Good session	Nothing



**PAAVAI ENGINEERING COLLEGE**  
**Autonomous**  
Pachal,Namakkal-637 018.

**INVITATION**

**DEPARTMENT OF CIVIL ENGINEERING**

The Management, Director Admin, Principal, HOD  
and Staff Members cordially invite you for the

A Five Day Faculty Development Programme on  
**“MODERN DEVELOPMENT IN CONCRETE AND CONSTRUCTION AREAS”**

By

**Dr.D.Jaganthan**

**Professor,**  
**Department of Civil Engineering,**  
**Sona College of Technology, Salem.**

**Prof.K.Prasadbabu**  
**Professor& Head**  
**Department of Civil Engineering,**  
**Mahendra College of Engineering**

**Dr.J.Karthikeyan**  
**Associate Professor**  
**Department of Civil Engineering,**  
**NIT,Trichy**

Date : 14/7/2020 to 18/7/2020

Time : 12 P.M to 1.00 P.M

Venue : **Online Mode**

**ALL ARE WELCOME**



# PAAVAI ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University, Chennai | Accredited by NBA & NAAC(UGC) with 'A' Grade



## DEPARTMENT OF CIVIL ENGINEERING

Organizes

### A Five Day Faculty Development Programme on

## "MODERN DEVELOPMENTS IN CONCRETE AND CONSTRUCTION AREAS"

Date : 14.07.2020 to 18.07.2020

Time : 12.00 pm to 1.00 pm



Registration Link

 <https://forms.gle/3zeYXKHSu2BQCYsu8>



Free Registration



Attendees will receive E-Certificate

QR CODE



Join us through



CONVENOR

**Prof.J.UMANAMBI**

**HOD - Civil Engg Dept**

CO-ORDINATORS

**Mr.M.RAJKANNAN**

**AP - Civil -9677661777**

**Mr.N.MOORTHY**

**AP - Civil -9944041979**

**Ms.S.GAYATHRI**

**AP - Civil - 8754654108**

Day 1 - 14.07.2020

**"Research areas in Civil Engineering"**

**Dr.D.Jegatheeswaran**

**Professor - Civil Engg Dept**

**Sona College of Technology**



Day 2 - 15.07.2020

**"Modern Construction Practices"**

**Prof.K.Prasadbabu**

**Professor & Head - Civil Engg Dept**

**Mahendra College of Engineering**



Day 3 - 16.07.2020

**"Mechanically Stabilized Earth walls"**

**Dr.B.Soundara**

**Professor & Head - Civil Engg Dept**

**Bannari Amman Institute of Technology**



Day 4 - 17.07.2020

**"Concrete Materials"**

**Dr.J.Karthikeyan**

**Associate Professor - Civil Engg Dept**

**National Institute of Technology, Trichy**



Day 5 - 18.07.2020

**"Studies on the Reuse of Industrial Effluent for Construction Purposes"**

**Dr.K.Nirmalkumar**

**Professor - Civil Engg Dept**

**Kongu Engineering College**



**PAAVAI ENGINEERING COLLEGE  
AUTONOMOUS  
DEPARTMENT OF CIVIL ENGINEERING  
FACULTY DEVELOPMENT PROGRAMME  
Modern Development in Concrete and Construction areas**



Karthikeyan Jayakumar is presenting

### Artificial Light Weight Aggregates

- **Foamed Slag:** Foamed slag is a by product produced in the manufacture of pig iron. It is a porous, honeycombed material which resembles pumice.
- **Bloated Clay:** When special grade of clay and shales are heated to the point of incipient fusion, there will be expansion due to formation of gas within the mass. The expansion is known as bloating and the product so formed is used as light weight aggregate.



Prasad Babu K is presenting

### Dry Wall Panel

- Types of Application
- Partitions
  - Prefab Structures
  - Mezzanine Flooring
  - Boundary/Fencing walls
  - Cladding
  - Fire Separation walls
- Thickness - 50 mm & 75 mm



Unique Tongue and Groove Joint



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A Five-days faculty development programme on **“Modern Development in Concrete and Construction”** was held at Paavai Engineering College, from July 14.7.2020 to 18.7.2020. This FDP will enhance better teaching ability with respect to content and delivery in the area of Concrete and Construction Material and Make specific recommendation for future course of action to promote efficient & effective trends and technologies in Construction. The Resource person for FDP is Dr.D.Jaganthan, Professor, Sona College of Tecnology, Prof K.Prasadbabu, Professor, Mahendra College of Engineering, Dr.B.Soundara, Professor, Bannari Amman Institute of Technology, Dr.J.Karthikeyan, Associate Professor, National institute of Technology, Trichy. Dr.K.Nirmal Kumar, Professor, Kongu Engineering College

**FIVE DAYS FACULTY DEVELOPMENT PROGRAMME**  
**ON**  
**APPLICATION OF Modern Development in concrete and Constuctions areas**  
**ORGANISED BY DEPARTMENT OF CIVIL ENGINEERING**

**Date: 14-7-2020 to 18-7-2020**

**Venue: Online Mode**

S.No	Name of the Faculty	14.07.2020	15.07.2020	16.07.2020	17.07.2020	18.07.2020
1.	R Tulja Prasad	Present	Present	Present	Present	Present
2.	Rameshwaran PM	Present	Present	Present	Present	Present
3.	Arun.K	Present	Present	Present	Present	Present
4.	R.Selvapriya	Present	Present	Present	Present	Present
5.	Yamini Roja S	Present	Present	Present	Present	Present
6.	B. Karthiga	Present	Present	Present	Present	Present
7.	Suresh Thunuguntla	Present	Present	Present	Present	Present
8.	Pragya Tiwari	Present	Present	Present	Present	Present
9.	Ambika Nahak	Present	Present	Present	Present	Present
10.	Kammela Kiran	Present	Present	Present	Present	Present
11.	Dr.C.V.Siva Rama Prasad	Present	Present	Present	Present	Present
12.	Aiswarya Ragi K	Present	Present	Present	Present	Present
13.	B. Kiruthika	Present	Present	Present	Present	Present
14.	Er. Gurmeet Singh	Present	Present	Present	Present	Present
15.	Mr.Ashokram.S	Present	Present	Present	Present	Present
16.	Tharini R R	Present	Present	Present	Present	Present
17.	Bharat Phulwari	Present	Present	Present	Present	Present
18.	Veturi Madhava	Present	Present	Present	Present	Present
19.	K. Vijay Anand	Present	Present	Present	Present	Present
20.	Durgadevi S	Present	Present	Present	Present	Present
21.	Shahla C P	Present	Present	Present	Present	Present
22.	C.Vijayakumar	Present	Present	Present	Present	Present
23.	Vignesh Bharathi S	Present	Present	Present	Present	Present

24.	P.Manikandan	Present	Present	Present	Present	Present
25.	Kavitha Karthikeyan	Present	Present	Present	Present	Present
26.	Jayakumar V	Present	Present	Present	Present	Present
27.	Kavita Kiranrao Pathak	Present	Present	Present	Present	Present
28.	Ms.A.Dharani	Present	Present	Present	Present	Present
29.	Subhadip Sarkar	Present	Present	Present	Present	Present
30.	Tiriveedhi Sai Krishna	Present	Present	Present	Present	Present
31.	Veerabhadreshwar Patil	Present	Present	Present	Present	Present
32.	Prof. Sachchidanand Bhagat	Present	Present	Present	Present	Present
33.	Suthari Bramarambika	Present	Present	Present	Present	Present
34.	Amrutha M	Present	Present	Present	Present	Present
35.	Syed Mushtaq Ahmed	Present	Present	Present	Present	Present
36.	Rajeswari S	Present	Present	Present	Present	Present
37.	Anila S	Present	Present	Present	Present	Present
38.	Devaki R	Present	Present	Present	Present	Present
39.	D Maheswara Reddy	Present	Present	Present	Present	Present
40.	Tarun Solanki	Present	Present	Present	Present	Present
41.	Dangeti Satish	Present	Present	Present	Present	Present
42.	Mr. P.Vignesh	Present	Present	Present	Present	Present
43.	Komanduri Sreevalli	Present	Present	Present	Present	Present
44.	Seyamala S	Present	Present	Present	Present	Present
45.	Dr P Brightson	Present	Present	Present	Present	Present
46.	Saraswathi.K	Present	Present	Present	Present	Present
47.	S. Chinthiya	Present	Present	Present	Present	Present
48.	Dibina N.P.	Present	Present	Present	Present	Present
49.	Dr Sakthivel R	Present	Present	Present	Present	Present
50.	Prof. Ranjit Arjun Katkar	Present	Present	Present	Present	Present
51.	Ashokkumar K	Present	Present	Present	Present	Present
52.	Gaddam Kavya	Present	Present	Present	Present	Present
53.	N. Rishinath	Present	Present	Present	Present	Present

54.	Nithyambigai G	Present	Present	Present	Present	Present
55.	Athira Premkumar	Present	Present	Present	Present	Present
56.	M.Soundar Rajan	Present	Present	Present	Present	Present
57.	Sanagapudi Chandrakala	Present	Present	Present	Present	Present
58.	Surya Prasad Baral	Present	Present	Present	Present	Present
59.	Anusuri Uma Maheswari	Present	Present	Present	Present	Present
60.	L. Porcia	Present	Present	Present	Present	Present
61.	Jisha.P	Present	Present	Present	Present	Present
62.	Anumolu Krishna Priya	Present	Present	Present	Present	Present
63.	Senthilkumar V	Present	Present	Present	Present	Present
64.	M.Chaitanya Nava Kumar	Present	Present	Present	Present	Present
65.	Sayed Arshadul Quadri Hariyal	Present	Present	Present	Present	Present
66.	Abinaya M	Present	Present	Present	Present	Present
67.	Uma Magesvari M	Present	Present	Present	Present	Present
68.	Easwary P	Present	Present	Present	Present	Present
69.	Muthaiyan P	Present	Present	Present	Present	Present
70.	Jithin Prem S	Present	Present	Present	Present	Present
71.	Anu George	Present	Present	Present	Present	Present
72.	Syed Sohailuddin	Present	Present	Present	Present	Present
73.	Yugasini S	Present	Present	Present	Present	Present
74.	F. Stella Mary	Present	Present	Present	Present	Present
75.	Swathy M Muraleedharan	Present	Present	Present	Present	Present
76.	L.A.S. Adolf Marvelraj	Present	Present	Present	Present	Present
77.	Shwetha J	Present	Present	Present	Present	Present
78.	Nishma Mohanan	Present	Present	Present	Present	Present
79.	Mr. Vemulapally Manohar	Present	Present	Present	Present	Present
80.	Kameshwar Singh Nim	Present	Present	Present	Present	Present
81.	G.Vimal Arokiaraj	Present	Present	Present	Present	Present



82.	John Louis L	Present	Present	Present	Present	Present
83.	Vusilla Sai Kumar	Present	Present	Present	Present	Present
84.	Manikandan A	Present	Present	Present	Present	Present
85.	Ramesh. C	Present	Present	Present	Present	Present
86.	K.Sharmila Devi	Present	Present	Present	Present	Present
87.	Tharani R	Present	Present	Present	Present	Present
88.	Tomas U. Ganiron, Jr.	Present	Present	Present	Present	Present
89.	Jereena Jawahar	Present	Present	Present	Present	Present
90.	R.Karuppasamy	Present	Present	Present	Present	Present
91.	Naga Seshu Babu Tummala	Present	Present	Present	Present	Present
92.	S.Gokulakannan	Present	Present	Present	Present	Present
93.	C.Minikala	Present	Present	Present	Present	Present
94.	G.Hemalatha	Present	Present	Present	Present	Present
95.	Ragin T	Present	Present	Present	Present	Present
96.	Ms. Kanchan Suryakant Nagare	Present	Present	Present	Present	Present
97.	Daya Shankar Yadav	Present	Present	Present	Present	Present
98.	Bhuvaneshwari P	Present	Present	Present	Present	Present
99.	Vijay Kumar V	Present	Present	Present	Present	Present
100.	Saumya Yadav	Present	Present	Present	Present	Present
101.	Bhupinde Singh Walia	Present	Present	Present	Present	Present
102.	Mrs. Aparna Lakkaraju	Present	Present	Present	Present	Present
103.	Milind Ravindra Patil	Present	Present	Present	Present	Present
104.	Dr.SHANMUGAM.R	Present	Present	Present	Present	Present
105.	Minu U	Present	Present	Present	Present	Present
106.	Chitwadgi Fakhruddin	Present	Present	Present	Present	Present
107.	Petchikkan M	Present	Present	Present	Present	Present
108.	Rasikkumar V. Makwana	Present	Present	Present	Present	Present
109.	Posani Anantha Naga Sai	Present	Present	Present	Present	Present
110.	Amit Kumar Rabha	Present	Present	Present	Present	Present

111.	M.Sreeajantha	Present	Present	Present	Present	Present
112.	Sreedevi P S	Present	Present	Present	Present	Present
113.	Debgopal Ganguly	Present	Present	Present	Present	Present
114.	K. S. Divya	Present	Present	Present	Present	Present
115.	Manab Jyoti Baruah	Present	Present	Present	Present	Present
116.	Gaddam Sai Krishna	Present	Present	Present	Present	Present
117.	M Dhivakar	Present	Present	Present	Present	Present
118.	Rohit Kumar	Present	Present	Present	Present	Present
119.	Jegan M	Present	Present	Present	Present	Present
120.	Mahesha Nanjegowda	Present	Present	Present	Present	Present
121.	Mr R Parthasaarathi	Present	Present	Present	Present	Present
122.	J.Karthick Rajan	Present	Present	Present	Present	Present
123.	P. Zaheer Alam Khan	Present	Present	Present	Present	Present
124.	Sagar M Korwar	Present	Present	Present	Present	Present
125.	M. Ravi Chandra	Present	Present	Present	Present	Present
126.	Nesa Matha R	Present	Present	Present	Present	Present
127.	Prema A	Present	Present	Present	Present	Present
128.	Gopinadh Kakarla	Present	Present	Present	Present	Present
129.	Anaswara Cs	Present	Present	Present	Present	Present
130.	Anandhi S	Present	Present	Present	Present	Present
131.	S.Muthulakshmi	Present	Present	Present	Present	Present
132.	M.Sravanthi	Present	Present	Present	Present	Present
133.	Sandip Bhausahab Deshmukh	Present	Present	Present	Present	Present
134.	Karthick Rajan J	Present	Present	Present	Present	Present
135.	Ansari	Present	Present	Present	Present	Present



# PAAVAI ENGINEERING COLLEGE

Autonomous Institution | Approved By AICTE  
Affiliated to Anna University, Chennai

## Department of Aeronautical Engineering

Cordially invites you all to the

### Five-day FDP

on

“Airport Ground Operations & Aerospace Technical Publication”

Day 1

15.02.21

Time: 05.00 Pm



**Dr. S. Sudhagara Rajan**

Young Talent Researcher,  
UNESP- Faculty of Engineering,  
Guaratinguetá Campus, Brazil

Day 2

16.02.21

Timing: 05.00 pm



**Miracle Israel Nazarious**

Project Manager of HABIT  
(ESA/IKI ExoMars 2022 instrument)  
RF university of Aberdeen,  
Scotland, United Kingdom

Day 3

17.02.21

Time: 10.00 Am



**Mr. A. Sabik Nainar**

Ex-Airforce - Aircraft and  
Airframe Systems  
Senior Research Associate  
Jet Aerospace Aviation  
Research Center

Day 4

18.02.21

Timing: 03.00 pm



**Dr. A Vivek Anand**

Professor and Intellectual  
Property Facilitation Centre  
(IPFC) In-charge  
MLR Institute of Technology  
Hyderabad

Co-Ordinator

**Dr. R. Arravind**

Prof & HOD/Aero

+91-9688411188

With Warm Regards

**Mr. G. Sasi, AP/Aero**

**Mr. K. Gokulnath, AP/Aero**

**Mr. P. Karthikeyan, AP/Aero**

Day 5

19.02.21

Time: 3.00 Pm



**Mr. P. Sivakumar**

Senior Engineer  
Boeing India PVT LTD

REGISTRATION LINK:

<https://cutt.ly/7nnWG9I>

MICROSOFT TEAMS LINK:

<https://cutt.ly/InnRFxG>

\*Registration Free \*E-Certificate will Provided for all active participants

Email : [pecaerohod@paavai.edu.in](mailto:pecaerohod@paavai.edu.in)

Website: <http://pec.paavai.edu.in>

## **"Airport Ground Operations & Aerospace Technical Publication"**

A faculty development program was conducted by the Department of Aeronautical Engineering from 15<sup>th</sup>-19<sup>th</sup> February 2021 on the title **"Airport Ground Operations & Aerospace Technical Publication"**. The faculty and students of Paavai Engineering college attended the first day program given by Dr.S.Sudhagara Rajan, Young Talent Researcher, UNESP- Faculty of Engineering, Guaratinguetá Campus, Brazil. He gave a brief presentation among the students, faculties regarding the Indispensable role of materials in Aerospace Industries and gave some career advices in aeronautical field. And also, he elaborated the various things associated with the Material deformation, analysis and research works. The presentation was useful and inspiring for the faculty who had participated. We are looking forward to our future endeavors.

On second day a wonderful lecture given by Miracle Israel Nazarious, Project Manager of HABIT (ESA/IKI ExoMars 2022 instrument), RF university of Aberdeen, Scotland, United Kingdom in the title What it takes to be an aerospace engineer? He explained in detail about his mars project and how he got into it, his work experience while working in various instrument. How its works, he explained everything and cleared all doubts. It was very useful and inspiring speech among participants.

On third day Mr. A. Sabik Nainar , Ex-Airforce - Aircraft and Airframe Systems Senior Research Associate, Jet Aerospace Aviation Research Center shared his wide knowledge in the title "Airport Ground Operations". It was very useful for students to learn new things about various maintenance problems and how we can



sort out or avoid it by doing various regular check. He explained in detail about various flight ground operations and his experience in air force.

Next day followed by Sabik Nainar, Dr. A Vivek Anand, Professor and Intellectual Property Facilitation Centre (IPFC) In-charge, MLR Institute of Technology, Hyderabad delivered such a wonderful presentation titled in "Best Practices: Academic Research to IP Commercialization". He explained his idea and experience about IP Commercialization and how we can do it in a right way. The presentation was useful and inspiring for the faculty who had participated.

On fifth and last day of the program Mr.P.Sivakumar, Senior Engineer Boeing India PVT LTD delivered a wonderful presentation on "Aerospace Technical Publication/ XR Technology". He gave ideas to students about boeing recent projects, what is technical publications and how to get into it. He had given career advice, opportunities and how the recruitment will be in airline sector.

Earlier, Welcome address was given by Mr.K.Gokulnath, AP/Aero for all five days. And the vote of thanks was given by Mr.P.karthikeyan, AP/Aero. The Head and the faculty members of the department graced the function with their presence.

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)  
DEPARTMENT OF AERONAUTICAL ENGINEERING

FDP ON "Airport Ground Operations & Aerospace Technical Publication"

DEPARTMENT OF AERONAUTICAL ENGINEERING						
FDP ON "Airport Ground Operation & Aerospace Technical Publication"						
ATTENDANCE DETAILS						
SL.NO	NAME OF THE PARTICIPANT	15.02.2021	16.02.2021	17.02.2021	18.02.2021	19.02.2021
1	DR.R.ARRAVIND	13	13	13	13	13
2	MR.SETHUNATHAN P	Sethu P	Sethu P	Sethu P	Sethu P	Sethu P
3	MR. RAJKUMAR D	Rajkumar D	Rajkumar D	Rajkumar D	Rajkumar D	Rajkumar D
4	MR. SASI G	Sasi G	Sasi G	Sasi G	Sasi G	Sasi G
5	MR. PRASANNA P	Prasanna P	Prasanna P	Prasanna P	Prasanna P	Prasanna P
6	MR. GOKULNATH K	Gokulnath K	Gokulnath K	Gokulnath K	Gokulnath K	Gokulnath K
7	MR. RAMACHANDRAPRABHU R	Ramachandraprabhu R	Ramachandraprabhu R	Ramachandraprabhu R	Ramachandraprabhu R	Ramachandraprabhu R
8	MR.KARTHIKEYAN P	Karthikeyan P	Karthikeyan P	Karthikeyan P	Karthikeyan P	Karthikeyan P
9	MS. MARYPRIYA S	Marypriya S	Marypriya S	Marypriya S	Marypriya S	Marypriya S
10	MS. VAISHNAVI TS	Vaishnavi TS	Vaishnavi TS	Vaishnavi TS	Vaishnavi TS	Vaishnavi TS
11	MRS. LAKSHMIPRIYA V	Lakshmi Priya V	Lakshmi Priya V	Lakshmi Priya V	Lakshmi Priya V	Lakshmi Priya V
12	MR. VIJAYA GANESH RP	Vijaya Ganesh RP	Vijaya Ganesh RP	Vijaya Ganesh RP	Vijaya Ganesh RP	Vijaya Ganesh RP
13	MR.NALLAPPAN R	Nallappan R	Nallappan R	Nallappan R	Nallappan R	Nallappan R
14	DR.K.SUNDARA MURTHY	Sundara Murthy	Sundara Murthy	Sundara Murthy	Sundara Murthy	Sundara Murthy
15	N.MANIGANDAN	Manigandan	Manigandan	Manigandan	Manigandan	Manigandan
16	R.THIRUNAVUKARASU	Thirunavukarasu	Thirunavukarasu	Thirunavukarasu	Thirunavukarasu	Thirunavukarasu
17	T.SATHEESH	Satheesh	Satheesh	Satheesh	Satheesh	Satheesh
18	M.VINOTHKUMAR	Vinodh Kumar	Vinodh Kumar	Vinodh Kumar	Vinodh Kumar	Vinodh Kumar
19	S.MANIRAJ	Maniraj	Maniraj	Maniraj	Maniraj	Maniraj
20	S.T.KUMARAVEL	Kumaravel	Kumaravel	Kumaravel	Kumaravel	Kumaravel
21	G.SURESHKUMAR	Sureshkumar	Sureshkumar	Sureshkumar	Sureshkumar	Sureshkumar
22	V.YOGESH	Yogesh	Yogesh	Yogesh	Yogesh	Yogesh
23	V.SENTHILKANNAN	Senthil Kannan	Senthil Kannan	Senthil Kannan	Senthil Kannan	Senthil Kannan
24	S.MANIKANDAN	Manikandan	Manikandan	Manikandan	Manikandan	Manikandan
25	C.SUMITHRA	Sumithra	Sumithra	Sumithra	Sumithra	Sumithra
26	C.VIBIN STALIN	Vibin Stalin	Vibin Stalin	Vibin Stalin	Vibin Stalin	Vibin Stalin
27	P.SABARI	Sabari	Sabari	Sabari	Sabari	Sabari
28	M. RAMESH	Ramesh M	Ramesh M	Ramesh M	Ramesh M	Ramesh M
29	T.BANU	Banu	Banu	Banu	Banu	Banu
30	KALIDASS R	Kalidass R	Kalidass R	Kalidass R	Kalidass R	Kalidass R
31	NAGENDRA PRASAD	Nagendra Prasad	Nagendra Prasad	Nagendra Prasad	Nagendra Prasad	Nagendra Prasad
32	ARUN RAJA K K	Arun Raja K K	Arun Raja K K	Arun Raja K K	Arun Raja K K	Arun Raja K K
33	REJU R	Reju R	Reju R	Reju R	Reju R	Reju R
34	ROHIT KUMAR	Rohit Kumar	Rohit Kumar	Rohit Kumar	Rohit Kumar	Rohit Kumar
35	M.S.PRABHU	MS Prabhu	MS Prabhu	MS Prabhu	MS Prabhu	MS Prabhu
36	SANTHOSH KUMAR D	Santhosh Kumar D	Santhosh Kumar D	Santhosh Kumar D	Santhosh Kumar D	Santhosh Kumar D
37	DINESH BABU V	Dinesh Babu V	Dinesh Babu V	Dinesh Babu V	Dinesh Babu V	Dinesh Babu V
38	EZHILMARAN G	Ezhilmaran G	Ezhilmaran G	Ezhilmaran G	Ezhilmaran G	Ezhilmaran G
39	RAHUL B	Rahul B	Rahul B	Rahul B	Rahul B	Rahul B
40	ASHUTOSH SHUKLA	Ashutosh Shukla	Ashutosh Shukla	Ashutosh Shukla	Ashutosh Shukla	Ashutosh Shukla
41	RITURAJ KUMAR S	Rituraj Kumar S	Rituraj Kumar S	Rituraj Kumar S	Rituraj Kumar S	Rituraj Kumar S
42	SYED MOHSIN	Syed Mohsin	Syed Mohsin	Syed Mohsin	Syed Mohsin	Syed Mohsin
43	TAMIL SELVAN S	Tamil Selvan S	Tamil Selvan S	Tamil Selvan S	Tamil Selvan S	Tamil Selvan S
44	KUMARASAN T	Kumarasan T	Kumarasan T	Kumarasan T	Kumarasan T	Kumarasan T
45	DEEBAN B	Deeban B	Deeban B	Deeban B	Deeban B	Deeban B
46	SARAVANA KUMAR V	Saravana Kumar V	Saravana Kumar V	Saravana Kumar V	Saravana Kumar V	Saravana Kumar V
47	YUVARAJ M	Yuvaraj M	Yuvaraj M	Yuvaraj M	Yuvaraj M	Yuvaraj M
48	T.VINITHA	Vinitha	Vinitha	Vinitha	Vinitha	Vinitha
49	DEEPTHI MOL S S	Deepthi Mol S S	Deepthi Mol S S	Deepthi Mol S S	Deepthi Mol S S	Deepthi Mol S S
50	NEHRU K	Nehru K	Nehru K	Nehru K	Nehru K	Nehru K

HOD

PRINCIPAL