

# **Government College of Engineering, Salem- 11**

*(An Autonomous Institution affiliated to Anna University, Chennai)*



## ***SELF-STUDY REPORT***



### **CRITERION 6**

**6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years**

*(Submitted to National Assessment and Accreditation Council)*

## **Self Declaration**

This is to certify that the supporting documents for this metric exceed the 5MB upload limit. Therefore, links to sample documents and some samples are provided in the following pages. Any/all Supporting documents will be provided, if required. All links, documents and images are verified and authenticated.

 5/2/24

**IQAC – Chairperson**

**Internal Quality Assurance Cell  
Govt. College of Engineering  
Salem - 636 011.**

**6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years (2018 - 2019) to (2022 - 2023)**

**Annual report**

<b>Year- I (2018 - 2019)</b>				
<b>S. No</b>	<b>Name of the Faculty</b>	<b>Type Of Program</b>	<b>Title of program</b>	<b>Name of the Organising Institution</b>
1	Prof. P. Tharani	Professional Development Programmes	Machine Learning Techniques for Next Generation Smart Systems	Sri Krishna College of Technology
2	Prof.K.Manimala	Professional Development Programmes	Pedagogy for online and Blender Teaching-Learning Process	IIT, Bombay
3	Prof.K.Saraswathi	Professional Development Programmes	Machine Learning	Mahendra Engineering College
4	Prof.S.Ruba	Professional Development Programmes	Pedagogy for online and Blender Teaching-Learning Process	IIT, Bombay
5	Dr. G. Kavithaa	Professional Development Programmes	Effective Engineering Teaching in Practice	IIT, Bombay
6	Dr.T. Thenmozhi	Professional Development Programmes	Pedagogy for online and blended Teaching and Learning process-FDP201x	IIT, Bombay
7	Dr. P. Indra	Professional Development Programmes	Pedagogy for online and blended Teaching and Learning process-FDP201x	IIT, Bombay
8	Dr I. Kalphana	Professional Development Programmes	Evolution of Air Interface Towards 5G	IIT, Kharagpur
9	P. Deepthi	Professional Development Programmes	Embedded System and VLSI Design	GCE, Salem
10	Dr.S.Ganesan	Professional Development Programmes	Cyber Security	Annamalai University

  
**PRINCIPAL**  
 GOVT. COLLEGE OF ENGG.,  
 SALEM-636 011

11	K.T.Thilagham	Professional Development Programmes	Pedagogy for online and Blender Teaching-Learning Process	IIT, Bombay
12	M.Deepak Kumar	Professional Development Programmes	Pedagogy for online and Blender Teaching-Learning Process	IIT, Bombay
13	S.Dhanalakshmi	Professional Development Programmes	Pedagogy for online and Blender Teaching-Learning Process	IIT, Bombay
14	R.Vinoth Babu	Professional Development Programmes	Advancement in Welding Technology	NIT,Trichy
15	Dr. T. Balusamy	Professional Development Programmes	Advanced Scientific Process Planning	Global Initiative of Academic Networks
16	Dr. A.Baraniraj	Professional Development Programmes	Advanced Scientific Process Planning	Global Initiative of Academic Networks
17	Dr.S.Sivalakshmi	Professional Development Programmes	Applications of Nanotechnology in Solar Systems	NIT,Trichy
18	Prof. K.Kavitha	Professional Development Programmes	Pedagogy for online and Blender Teaching-Learning Process	IIT, Bombay
19	Dr. M Mohanraj	Professional Development Programmes	Basics of Finite Element Analysis	NPTEL-AICTE
20	Dr. D.Lavanya	Professional Development Programmes	Foundation program in ICT for Education	IIT, Bombay
21	M.Periyasamy	Professional Development Programmes	Finite Element Analysis – A Practical Approach	CIT, Coimbatore
22	V.Satheesh Kumar	Professional Development Programmes	Applications of Nanotechnology in Solar Systems	NIT,Trichy
23	K.Poornima	Professional Development Programmes	Industrial Inorganic Chemistry	NPTEL-AICTE
24	T.Venugopal	Professional Development Programmes	Foundation program in ICT for Education	IIT, Bombay
25	R.Vaithiananthan	Professional Development Programmes	Pedagogy for online and Blender Teaching-Learning Process	IIT, Bombay

26	P.Anitha	Professional Development Programmes	Industrial Inorganic Chemistry	NPTEL-AICTE
27	P.Manivannan	Professional Development Programmes	Introduction to Abstract and Linear Algebra	NPTEL-AICTE
28	K.Saranya	Professional Development Programmes	Foundation program in ICT for Education	IIT, Bombay
29	S.Deepa	Professional Development Programmes	Foundation program in ICT for Education	IIT, Bombay

**6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years (2018 - 2019) to (2022 - 2023)**

**Annual report**

<b>Year- II (2019 - 2020)</b>				
<b>S. No</b>	<b>Name of the Faculty</b>	<b>Type Of Program</b>	<b>Title of program</b>	<b>Name of the Organising Institution</b>
1.	Dr. K. Sudha	Professional Development Program	Recent Trends in Materials and Processing Technique	GCE, Salem
2.	Dr.P.Senthamilselvi	Professional Development Program	Recent Trends in Materials and Processing Technique	GCE, Salem
3.	Prof. D. Amali	Professional Development Program	Analysis and Limit State Design of structural steel Works as per IS 1893-2016 & IS 800 - 2007	GCE, Salem
4.	Prof. M. Raffikbasha	Professional Development Program	Analysis and Limit State Design of structural steel Works as per IS 1893-2016 & IS 800 - 2007	GCE, Salem
5.	Dr. S. Devi	Professional Development Program	Analysis and Limit State Design of structural steel Works as per IS 1893-2016 & IS 800 - 2007	GCE, Salem
6.	Prof. P. Tharani	Professional Development Program	“Cyber Security”	GCE, Salem
7.	Prof.K.Manimala	Professional Development Program	“Cyber Security”	GCE, Salem

8.	Prof.N. D Sukirtha Priya	Professional Development Program	“Cyber Security”	GCE, Salem
9.	Prof.S. Nithya	Professional Development Program	“Cyber Security”	GCE, Salem
10.	Prof.V. Manikantan	Professional Development Program	“Cyber Security”	GCE, Salem
11.	Prof.P. Pruthiviraj	Professional Development Program	“Cyber Security”	GCE, Salem
12.	Dr.P. Premkumar	Professional Development Program	“Cyber Security”	GCE, Salem
13.	Prof. M. Rabi	Professional Development Program	“Cyber Security”	GCE, Salem
14.	Prof. A. Kumaravel	Professional Development Program	“Cyber Security”	GCE, Salem
15.	Prof.E. Ponmani	Professional Development Program	“Cyber Security”	GCE, Salem
16.	Prof.J. Velliangiri	Professional Development Program	“Cyber Security”	GCE, Salem
17.	Prof.N. kamalraj	Professional Development Program	“Cyber Security”	GCE, Salem
18.	Prof.A. Rizvana	Professional Development Program	“Cyber Security”	GCE, Salem
19.	Prof.P. Anitha	Professional Development Program	“Cyber Security”	GCE, Salem
20.	Prof.V. Prasanth	Professional Development Program	“Cyber Security”	GCE, Salem
21.	Prof. P.Nithya	Professional Development Program	“Data Science”	GCE, Salem
22.	Prof.K.Saraswathi	Professional Development Program	“Embedded Control and Monitoring using LAB View”	GCE, Salem
23.	Prof.B. Kahajavali	Professional Development Program	“Embedded Control and Monitoring using LAB View”	GCE, Salem
24.	Prof.R. Jamuna	Professional Development Program	“Advanced RF Circuit Design and Software Defined Radio”	GCE, Salem

25.	Prof.S.Ruba	Professional Development Program	“Cyber Security”	GCE, Salem
26.	Dr .G. Kavithaa	Professional Development Program	FDP on Embedded Control and Monitoring using LabVIEW	GCE, Salem
27.	Dr. T Thenmozhi	Professional Development Program	FDP on Embedded Control and Monitoring using LabVIEW	GCE, Salem
28.	Dr. P. Indra	Professional Development Program	Faculty Development Programme on “Advanced RF Circuit Design and Software Defined Radio”	GCE, Salem
29.	Dr .I. Kalphana	Professional Development Program	Advanced RF circuit design and Software Defined Radio	GCE, Salem
30.	Prof.K.Jayanthi	Professional Development Program	Advanced RF circuit design and Software Defined Radio	GCE, Salem
31.	Prof.D.Manibharathi	Professional Development Program	Advanced RF circuit design and Software Defined Radio	GCE, Salem
32.	P. Deepthi	Professional Development Program	Advanced RF circuit design and Software Defined Radio	GCE, Salem
33.	Dr.V.Geetha	Professional Development Program	Productivity enhancement Programme	GCE, Salem
34.	Dr.S.Senthil Kumar	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
35.	Dr.P.Karpagavalli	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
36.	Dr.D.Murali	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
37.	Dr.C.Govindaraju	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
38.	Dr.D.Ashokaraju	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
39.	Prof.R.Sharmil Suganya	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
40.	Dr.T.R.Sumithira	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem



41.	Prof.C. Rani	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
42.	Dr.R. Vivekanandhan	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
43.	Dr.P. Natarajan	Professional Development Program	Advanced RF Circuit Design and Software defined Radio	GCE, Salem
44.	Dr.S.Ganesan	Professional Development Program	Energy Auditing and Management	Periyar University, Salem
45.	Dr.K.Venkatesan	Professional Development Program	Recent trends in Materials and Processing techniques	GCE, Salem
46.	Prof.N.Thenammai	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
47.	Dr.B.Anandavel	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
48.	Prof.M.Deepak Kumar	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
49.	Dr.K.T.Thilagham	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
50.	Prof.S. Muruganadh	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
51.	Prof.V. Karthikeyan	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
52.	Prof.R. karthikeyan	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
53.	Prof.A. Saravanan	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
54.	Prof.A. Sankar	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem

55.	Prof.M. Venkatesan	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
56.	Prof.P. Dineshkumar	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
57.	Dr.M. Anbarasu	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
58.	Prof.T. Murugesan	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
59.	Prof.P. Sathishkumar	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
60.	Dr.S.Dhanalakshmi	Professional Development Program	Cyber security and ethical hacking – securing the connected world	GCE, Salem
61.	Prof.R.Vinoth Babu	Professional Development Program	Recent trends in materials and processing techniques	GCE, Salem
62.	Dr. T. Balusamy	Professional Development Program	Robotics for Healthcare	ATAL
63.	Dr. A. Baraniraj	Professional Development Program	Robotics for Healthcare	ATAL
64.	Dr. S.Sivalakshmi	Professional Development Program	Recent Trends in Materials and Processing Techniques	ATAL
65.	Prof. K.Kavitha	Professional Development Program	Experimental Design Mathematical Modelling and optimization Tools for Engineering Application using MATLAB.	GCE, Salem
66.	Dr. M.Mohanraj	Professional Development Program	Experimental Design Mathematical Modelling and optimization Tools for Engineering	GCE, Salem

			Application using MATLAB	
67.	DR. D.Lavanya	Professional Development Program	Experimental Design Mathematical Modelling and optimization Tools for Engineering Application using MATLAB	GCE, Salem
68.	Dr. K.Sakunthala	Professional Development Program	Experimental Design Mathematical Modelling and optimization Tools for Engineering Application using MATLAB	GCE, Salem
69.	Prof. K.Uma	Professional Development Program	Current Practices in Nano-Engineering	GCE, Bargur
70.	Prof. M.Periyasamy	Professional Development Program	Productivity Enhancement Programme	GCE, Salem
71.	Dr. A.P.Sathiyagnanam	Professional Development Program	Experimental Design Mathematical Modelling and optimization Tools for Engineering Application using MATLAB	GCE, Salem
72.	Dr. V.Satheeshkumar	Professional Development Program	Recent Trends in Materials and Processing Techniques	GCE, Salem
73.	Prof. K.Poornima	Professional Development Program	Coordination Chemistry	NPTEL - AICTE
74.	Prof. T.Venugopal	Professional Development Program	Biology for Engineers and other Non- Biologists	NPTEL - AICTE
75.	Prof. R.Vaithianathan	Professional Development Program	Embedded Control and Monitoring using LabVIEW	GCE, Salem
76.	Prof. A.Ramachandran	Professional Development Program	Students Induction	PSG Tech, Coimbatore
77.	Prof. P.Sakthivel	Professional Development Program	Cyber Security and Ethical Hacking	GCE, Salem
78.	N.K.Vivekanandhan	Professional Development Program	English Literature for Competitive Exams	NPTEL

79.	Prof. V.Mahadevan	Professional Development Program	Transform calculus and its Applications in Differential Equations	NPTEL-AICTE
80.	Prof. P.Manivannan	Professional Development Program	Higher Engineering Mathematics	NPTEL-AICTE
81.	Prof. G. Sivanesan	Professional Development Program	Transform calculus and its Applications in Differential Equations	NPTEL
82.	Prof. G.Suganthi	Professional Development Program	Effective use of ICT Tools in online Teaching	Maharashtra Institute of Technology, Aurangabad
83.	Prof. K.Karthi	Professional Development Program	Students Induction	AICTE
84	Prof. K.Saranya	Professional Development Program	Experimental Design Mathematical Modelling and optimization Tools for Engineering Application using MATLAB	GCE, Salem
85.	Prof. S.Deepa	Professional Development Program	Experimental Design Mathematical Modelling and optimization Tools for Engineering Application using MATLAB	GCE, Salem

**6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years (2018 - 2019) to (2022 - 2023)**

**Annual report**

<b>Year- III (2020 - 2021)</b>				
<b>S. No</b>	<b>Name of the Faculty</b>	<b>Type Of Program</b>	<b>Title of program</b>	<b>Name of the Organising Institution</b>
1.	Dr. K. Sudha	Professional Development Program	Authors Conclave	SRM Institute
2.	Dr. S. Sundari	Professional Development Program	Recent Trends in Structural engineering	GCT,Coimbatore
3.	Dr. P.Senthamilselvi	Professional Development Program	Telecom tower construction	GCE,Salem
4.	Prof. D. Amali	Professional Development Program	Recent Trends in Structural engineering	GCE,Salem
5.	Dr. S. Devi	Professional Development Program	Telecom tower construction	BSNL Salem
6.	Prof. P. Tharani	Professional Development Program	"IoT Applications with Blockchain Techniques"	Mahendra Engineering College
7.	Prof.K.Manimala	Professional Development Program	"IoT Applications with Blockchain Techniques"	Mahendra Engineering College
8.	Prof. P.Nithya	Professional Development Program	"IoT Applications with Blockchain Techniques"	Mahendra Engineering College
9.	Dr.R.Golda Brunet	Professional Development Program	"Artificial Intelligence and machine Learning"	IIT, Indore
10.	Prof.K.Saraswathi	Professional Development Program	"Python and it's Applications with Artificial Intelligence"	GEC,Raipur
11.	Prof.S.Ruba	Professional Development Program	"IoT Applications with Blockchain Techniques"	Mahendra Engineering College
12.	Dr. G. Kavithaa	Professional Development Program	FDP on "Control Systems & Sensors Technology"	AICTE

13.	Dr. T. Thenmozhi	Professional Development Program	Faculty on Communication and Networking Technologies,	BSNL Salem
14.	Dr .P .Indra	Professional Development Program	FDP On Artificial Intelligence	AICTE
15.	Dr .I. Kalphana	Professional Development Program	FDP On Artificial Intelligence	AICTE
16.	Prof.K.Jayanthi	Professional Development Program	FDP on "Internet of Things (IoT)"	AICTE
17.	Prof.D.Manibharathi	Professional Development Program	Communication and Networking Technologies	BSNL Salem
18.	P. Deepthi	Professional Development Program	RF & Antenna Design using ANSYS HFSS	MTT-S
19.	Dr.V.Geetha	Professional Development Program	Online Training on Electric Vehicle Charging stations infrastructures and Technologies	the National small Industries Corporation Ltd technical Service Centre
20.	Dr.S.Senthil Kumar	Professional Development Program	Holistic Lifestyle management,	GCT,Coimbatore
21.	Dr.A.Ruby meena	Professional Development Program	Holistic Lifestyle management,	GCT,Coimbatore
22.	Dr.P.Karpagavalli	Professional Development Program	Digital Controllers for Power Electronics Applications	Syed Ammal Engg College, Ramanathapuram
23.	Dr.D.Murali	Professional Development Program	Holistic Lifestyle management,	GCT,Coimbatore
24.	Dr.C.Govindaraju	Professional Development Program	Advanced Electrical Drives	GCE,Salem
25.	Prof.R.Sharmil Suganya	Professional Development Program	Industrial Training on Communication and Networking Technologies	BSNL Salem
26.	Dr.T.R.Sumithira	Professional Development Program	Industrial Training on Communication and Networking Technologies	BSNL Salem
27.	Dr.K.Venkatesan	Professional Development Program	"Recent Advances in Process Metallurgy"	O.P.Jindal University, Chhattisgarh.

28.	Prof.M.Deepak Kumar	Professional Development Program	Sustainability Engineering	ATAL
29.	Prof. K.T.Thilagham	Professional Development Program	Holistic Lifestyle Management	GCT, Coimbatore
30.	Dr. S.Dhanalakshmi	Professional Development Program	Cyber Physical Manufacturing systems for Future Industries	IFET Collge of Engineering
31.	Prof. R.Vinothbabu	Professional Development Program	3D Printing and Design	ATAL
32.	Dr. A. Baraniraj	Professional Development Program	3D Printing and Design	ATAL
33.	DR. S.Sivalakshmi	Professional Development Program	3D Printing Merges with Nanomaterials in Medical Applications	Guru Nanak Institute of Technology, Hyderabad
34.	Dr. M.Raja	Professional Development Program	3D Printing Merges with Nanomaterials in Medical Applications	Guru Nanak Institute of Technology, Hyderabad
35.	Dr. M.Mohanraj	Professional Development Program	Machine Learning and Android	Rajasthan Techical University, Kota
36.	Prof. K.Kavitha	Professional Development Program	CII Super 5 Series on TQM	Confederation of Indian Industry, Salem Zone
37.	Dr. D.Lavanya	Professional Development Program	CII Super 5 Series on TQM	Confederation of Indian Industry, Salem Zone
38.	Dr. K.Shakunthala	Professional Development Program	Mechanical Engineering Applications in Telecom industry	Three weeks Industrial Training
39.	Dr. K.Uma	Professional Development Program	Materials Science & Nanotechnology	B.S.Abdur Rahman Crescent Institute of Science and Technology
40.	Prof. M.Periyasamy	Professional Development Program	CII Super 5 Series on TQM	Confederation of Indian Industry, Salem Zone
41.	Dr.A.P.Sathiyagnangam	Professional Development Program	Recent Developments in Solar Energy Recovery and Storage Technologies	GCE, Salem

42.	Dr. V.Satheeshkumar	Professional Development Program	Applied Data Science using Python programming and Excel	Esoir Bussiness Solution LLP
43.	Prof. K.Poornima	Professional Development Program	Energy Storage	ATAL
44.	Prof. T.Venugopal	Professional Development Program	Advanced Physics for Engineers	Thanthai Periyar Government Institute of Technology, Vellore
45.	Prof. R.Vaithianathan	Professional Development Program	Basic Science and Communication	Thanthai Periyar Government Institute of Technology, Vellore
46.	Prof. A.Ramachandran	Professional Development Program	Towards a Digital Era of Teaching and Learning	Thanthai Periyar Government Institute of Technology, Vellore
47.	Prof. P.Anitha	Professional Development Program	Outcome Based Education	GCE, Bargur
48.	Prof. P.Shakthivel	Professional Development Program	Managing Online Classes and Co-creating MOOCS 3.0	Teaching Learning Centre, Ramanujan Collge, University of Delhi
49.	Prof. N.K.Vivekanandhan	Professional Development Program	Managing Online Classes and Co-creating MOOCS 3.0	Teaching Learning Centre, Ramanujan Collge, University of Delhi
50.	Prof. G.Sivanesan	Professional Development Program	Fourier Analysis and its Applications	Swayam Arpit
51.	Prof. K. Karthi	Professional Development Program	Induction Programme	Teaching Learning Centre, Ramanujan Collge, University of Delhi
52.	Prof. K.Saranya	Professional Development Program	Basic Science and Communication	BSNL
53.	Prof. S.Deepa	Professional Development Program	Managing Online Classes and Co-creating MOOCS 3.0	Teaching Learning Centre, Ramanujan Collge, University of Delhi



54.	Prof. D. Ashokaraju	Professional Development Program	Solar PV System Design using IOT	Sri Venkateshwara College of Engineering, Sriperumpudur
55.	Prof. K. Logavani	Professional Development Program	Application of Soft Computing techniques to Renewable Energy System	Government College of Technology, Coimbatore

**6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years (2018 - 2019) to (2022 - 2023)**

**Annual report**

<b>Year- IV (2021 - 2022)</b>				
<b>S. No</b>	<b>Name of the Faculty</b>	<b>Type Of Program</b>	<b>Title of program</b>	<b>Name of the Organising Institution</b>
1.	Dr. S. Sundari	Professional Development Program	A Beeline for Circular Economy through Sustainable Waste Management	Madhav Institute of Technology, MP
2.	Dr. P.Senthamilselvi	Professional Development Program	A Beeline for Circular Economy through Sustainable Waste Management	IRTT, Erode
3.	Prof. D. Amali	Professional Development Program	Additive manufacturing of multi-functional nanocomposites	DR.M.G.R. Educational & Research Institute
4.	Prof. M. Raffikbasha	Professional Development Program	Soft Computing and vision machine Techniques	DR.M.G.R. Educational & Research Institute
5.	Dr. R. S.Ravichandran	Professional Development Program	Limit state design of steel concrete composite structures	Thiagarajar College of Engineerig
6.	Dr. S. Devi	Professional Development Program	Strength of materials I	University College of Engineering
7.	Prof. P. Tharani	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE
8.	Prof.K.Manimala	Professional Development Program	Theory of Computation	Anna University
9.	Prof. P.Nithya	Professional Development Program	Inculcating Universal Human Values in	AICTE

			Technical Education	
10.	Dr.R.Golda Brunet	short term course	Compiler Design	IIT, Madras
11.	Prof.K.Saraswathi	Professional Development Program	“Inculcating Universal Human Values in Technical Education”	AICTE
12.	Prof.S.Ruba	Professional Development Program	“Theory of Computation”	Anna University
13.	Dr.G.Kavithaa	Professional Development Program	“Machine learning & its applications”	IGNTU, MP
14.	Dr. T.Thenmozhi	Professional Development Program	Signal processing for cognitive neuroscience applications	AICTE
15.	Dr.P.Indra	Professional Development Program	MATLAB and LabVIEW Programming for Engineering Applications	NITTTR, Chennai
16.	Dr.I.Kalpana	Professional Development Program	Artificial Intelligence and its Applications	ATAL
17.	Prof.K.Jayanthi	Professional Development Program	“Advanced Communication Systems- A Research Perspective”	ATAL
18.	Prof.D.Manibharathi	Professional Development Program	Outcome based education	NIT, Trichy
19.	Dr.S.Senthil Kumar	Professional Development Program	Sustainable Power Systems	NIT, Trichy
20.	Dr.A.Ruby meena	Professional Development Program	Online workshop on NAAC	Jharkand Govt. Tool Room, Ranchi
21.	Dr.D.Murali	Professional Development Program	Trends and Challenges in EV Ecosystem	KCG College of Technology, Chennai
22.	Prof.R.Sharmil Suganya	Professional Development Program	INTERACTIVE APPROACHES IN HANDLING Renewable Energy systems laboratory for the new Normal	SSN College of Engg

23.	Prof. M.Deepak Kumar	Professional Development Program	Simulation of Welds and Optimization Techniques	Annamalai University
24.	Dr. K.T.Thilagham	Professional Development Program	Additive Manufacturing of Multi-Functional Nano composites	IRTT, Erode
25.	Dr. S.Dhanalakshmi	Professional Development Program	Outcome Based Education	NIT, Trichy
26.	Prof. R.Vinothbabu	Professional Development Program	Enriching the Learning experience through experimental learning	ATAL
27.	Dr. A.Baraniraj	Professional Development Program	National Education Policy	Madhav Institute of Technology & Science
28.	Dr.S.Sivalakshmi	Professional Development Program	Advancement in photovoltaic system and its thermal management	NIT, Trichy
29.	Dr. M.Raja	Professional Development Program	Advancement in photovoltaic system and its thermal management	NIT, Trichy
30.	Prof. K.Kavitha	Professional Development Program	Sheet metal Design in Solid Edge	ICT Academy
31.	Dr. M.Mohanraj	Professional Development Program	Non Linear and Evolutionary Optimization techniques	Gayatri Vidhya Parishad College of Engineering, Andhra Pradesh
32.	Dr. D.Lavanya	Professional Development Program	3D Printing & Design	ATAL
33.	Dr. S.Shakunthala	Professional Development Program	Iron Zone and Steel melting shop	JSW, Salem
34.	Dr. K.Uma	Professional Development Program	Research and Innovation with 3D Printing	ATAL
35.	Prof. M.Periyasamy	Professional Development Program	Sensor Technology	K.S.Rangasamy Collge of Engineering
36.	Dr. V.Satheesh kumar	Professional Development Program	Outcome Based Education	GCE, Bargur

37.	Prof. K.Poornima	Professional Development Program	Nano Technology in Healthcare	PSG College of Technology, Coimbatore
38.	Prof. T.Venugopal	Professional Development Program	Advancement in Futuristic Energy Devices	Thanthai Periyar Government Institute of Technology, Vellore
39.	Prof. R.Vaithianathan	Professional Development Program	Advancement in Futuristic Energy Devices	Thanthai Periyar Government Institute of Technology, Vellore
40.	Prof. A.Ramachandran	Professional Development Program	Emerging Trends in Environmental Biotechnology	Thanthai Periyar Government Institute of Technology, Vellore
41.	Prof. P.Anitha	Professional Development Program	Recent Advances in Water Treatment and Desalination	ATAL
42.	Prof. P.Shakthivel	Professional Development Program	Life Skills for Self Disciplinary	ATAL
43.	Prof. N.K.Vivekanandhan	Professional Development Program	Life Skills for Self Disciplinary	ATAL
44.	Prof. V.Mahadevan	Professional Development Program	Road Response effectiveness Decision Making	AICTE
45.	Prof. P.Manivannan	Professional Development Program	Probability and Statistics	NPTEL-AICTE
46.	Prof. G.Sivanesan	Professional Development Program	Scientific Computing Using MATLAB	NPTEL-AICTE
47.	Prof. G.Suganthi	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE
48.	Prof. K.Karthi	Professional Development Program	Physics	Teaching Learning Centre, Ramanujan Collge, University of Delhi
49.	Prof. K.Saranya	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE

50.	Prof. S.Deepa	Professional Development Program	Advanced Computational in physics	AICTE
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**6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years (2018 - 2019) to (2022 - 2023)**

**Annual report**

<b>Year- V (2022 - 2023)</b>				
<b>S. No</b>	<b>Name of the Faculty</b>	<b>Type Of Program</b>	<b>Title of program</b>	<b>Name of the Organising Institution</b>
1.	Prof. D. Amali	Professional Development Program	NBA Accreditation and SAR Preparation	NITTTR, Kolkata
2.	Prof. M. Raffikbasha	Professional Development Program	Capacity Building Program – Innovation Mentor Hosted	GCE, Salem
3.	Dr. R. S.Ravichandran	Professional Development Program	Disaster Management(DISMA)	Annamalai University
4.	Prof. P. Tharani	Professional Development Program	Faculty Development Training Programme on “Machine Learning Techniques”	AICTE
5.	Prof.K.Manimala	Professional Development Program	“Machine Learning Techniques”	Anna University
6.	Prof. P.Nithya	Professional Development Program	Artificial Intelligence	AICTE
7.	Prof.S.Ruba	Professional Development Program	Faculty Development Programme on “Hands-on training of AR/VR gadgets”	Anna University
8.	Dr.G.Kavithaa	Professional Development Program	Industrial training in the area of Centralised electrical maintenance, instrumentation & its applications and MRSS	Salem Steel Plant
9.	Dr. T.Thenmozhi	Professional Development Program	Industrial training in the area of Centralised electrical maintenance, instrumentation &	Salem Steel Plant

			its applications and MRSS	
10.	Dr.P.Indra	Professional Development Program	Industrial training in the area of Centralised electrical maintenance, instrumentation & its applications and MRSS	Salem Steel Plant
11.	Dr.I.Kalphana	Professional Development Program	Industrial training in the area of Centralised electrical maintenance, instrumentation & its applications and MRSS	Salem Steel Plant
12.	Prof.K.Jayanthi	Professional Development Program	Industrial training in the area of Centralised electrical maintenance, instrumentation & its applications and MRSS	Salem Steel Plant
13.	Prof.D.Manibharathi	Professional Development Program	Machine Learning, Deep Learning and Computational Intelligence for Wireless Communication (MDCWC2022): Module-I	NIT, Trichy
14.	Dr.V.Geetha	Professional Development Program	Electric vehicles	GCT, Coimbatore
15.	Dr.S.Senthil Kumar	Professional Development Program	Hands-on Training of AR/VR Gadgets	GCE, Salem
16.	Dr.Karpagavalli	Professional Development Program	Electric Vehicles	GCE, Salem
17.	Dr.K.Logavani	Professional Development Program	Electric Vehicles	GCE, Salem
18.	Dr.T.R.Sumithira	Professional Development Program	NBA Accreditation and SAR Preparation	Sri Vekateswara College of Engineering
19.	Dr.Ganesan	Professional Development Program	Electric Vehicles	GCE, Salem
20.	Dr. K.T.Thilagham	Professional Development Program	3D Printing / Additive Manufacturing (3D/AM)	NIELIT Chennai



21.	Dr. S.Dhanalakshmi	Professional Development Program	Smart & Advanced Manufacturing Design & Simulation	Kongu Engineering College, Perundurai
22.	Prof. R.Vinothbabu	Professional Development Program	Capacity Building Program – Innovation Mentor Hosted	GCE, Salem
23.	Dr. A.Baraniraj	Professional Development Program	Electric Vehicles	GCE, Salem
24.	Dr. M.Mohanraj	Professional Development Program	Faculty Development Programme on Energy Engineering	ATAL
25.	Dr. K.Uma	Professional Development Program	Exploring the Fabrication Techniques, Characterization and Applications of Functional Materials	GCE, Karaikudi
26.	Prof. M.Periyasamy	Professional Development Program	Exploring the Fabrication Techniques, Characterization and Applications of Functional Materials	GCE, Karaikudi
27.	Prof. K.Poornima	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE
28.	Prof. T.Venugopal	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE
29.	Prof. R.Vaithianathan	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE
30.	Prof. A.Ramachandran	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE
31.	Prof. P.Anitha	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE
32.	Prof. N.Bhuvaneswari	Professional Development Program	Six-day Online UHV-II	AICTE
33.	Prof. V.Mahadevan	Professional Development Program	Essential Mathematics for Machine Learning	NPTEL- AICTE

34.	Prof. P.Manivannan	Professional Development Program	Essential Mathematics for Machine Learning	NPTEL- AICTE
35.	Prof. G.Sivanesan	Professional Development Program	MATLAB Programming for Numerical Computation	NPTEL- AICTE
36.	Prof. K.Karthi	Professional Development Program	Six-day Online UHV-II	AICTE
37.	Prof. K.Saranya	Professional Development Program	NBA Accreditation and SAR Preparation	NIT, Kolkatta
38.	Prof. P.Shakthivel	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE
39.	Prof. N.K.Vivekanandhan	Professional Development Program	Inculcating Universal Human Values in Technical Education	AICTE

  
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