

## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Dindigul – Palani Highway, Dindigul – 624 002

## **Department of Electronics and Communication Engineering**

## FDP/ STTP for the Academic year 2020-2021

S.NO	Faculty Name	Title of the Course	Venue	Duration	Participated
1	Dr.S.Karthigai Lakshmi	3-Day Online Faculty development Program on "Effective Teaching Pedagogy"	Inderprastha Engineering College, Ghaziabad	20.07.2020- 22.07.2020	Participation
2	Dr.S.Karthigai Lakshmi	Two weeks online FDP on computer vision and image processing:Research issues ,innovation and Application	PSNA College Of Engineering And Technology, Dindigul.	30.12.2020 to 13.01.2021	Participation
3	Dr.S.Karthigai Lakshmi	AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence, machine learning and deep learning"	Karpagam College Of Engineering	02.02.2021-06- 02.2021	Participation
4	Dr.G.Mohan Babu	AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)"	Dr Mahalingam College Of Engineering And Technology.Pollachi	14.09.2020- 18.09.2020	Participation
5	Dr.C.Sujatha	Five days Faculty Development Programme on "Machine Learning in Research Perspective"	St. Joseph's Institute Of Technology, OMR, Chennai.	18.07.2020 to 22.07.2020	Participation

6	Dr.C.Sujatha	AICTE- QIP sponsored two weeks online FDP on "Computer Vision and Image Processing: Research Issues, innovation and Application"	PSNA College Of Engineering And Technology, Dindigul.	30.12.2020 to 13.01.2021	Participation
7	Dr.K.Vinoth Kumar	AICTE Training And Learning (ATAL) Academy Online FDP on "Waste Technology"	University College Of Engg,Trichy	12.10.2020- 16.10.2020	Participation
8	Dr.K.Rajesh	AICTE Training And Learning (ATAL) Academy Online FDP on "Wearable Devices"	Sri Ramakrishna Institute Of Technology	30-11-2020 to 4- 12-2020	participated
9	Dr.K.Rajesh	5 Days Faculty Development Programme on "Internet of Things (IoT)"	Dr MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY	14-9-2020 to 18-9- 2020	participated
10	Dr.K.Rajesh	5 Days Faculty Development Programme on"Recent Trends in Nano Electronic Devices"	Anurag University, Hyderabad	13-07-2020 to 17- 07-2020	participated
11	Dr.K.Rajesh	3 Days Faculty Development Programme on "Effective Teaching Pedagogy"	Inderprastha Engineering College,Ghaziabad	20-07-2020 to 22- 07-2020	participated
12	Dr.K.Rajesh	AICTE Training And Learning (ATAL) Academy Online FDP on "Smart cities"	VIT	01-02-2021 to 05- 02-2021	participated
13	A.Geetha	3-day Online FDP on Effective Teaching pedagogy	Inderprastha Engineering College	20-07-2020 To 22- 07-2020	Participated
14	A.Geetha	Online spoken FDP on "Advanced Communication Laboratory"	Loyola Institute Of Technology	20-07-2020 -25- 07-2020	Participated

15	A.Geetha	One Week International Faculty Development Programme on "Emerging Trends & Technologies in Data Science"	GMR Institute Of Technology, Rajam, Andhra Pradesh	24-08- 2020To28/08/2020	Participated
16	A.Geetha	Two weeks online FDP on computer vision and image processing:Research issues ,innovation and Application	PSNA College Of Engineering And Technology	30.12.2020- 13.01.2021	Participation
17	A.Geetha	AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)"	Thiagarajar College Of Engineering, Madurai- 625 015.	19.10.2020- 23.10.2020	Participation
18	A.Geetha	AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence,machine learning and deep learning"	Karpagam College Of Engineering	02.02.2021-06- 02.2021	Participation
19	M.Jeyalakshmi	AICTE Training And Learning (ATAL) Academy Online FDP on "Quantum Computing"	Sathyabama Institute Of Science And Technology	18.01.2021- 22.01.2021	Participated
20	M.Premkumar	One Week International Faculty Development Programme on "Emerging Trends & Data Science"	GMR Institute Of Technology	24.08.20 to 29.08.2020.	Participation
21	M.Premkumar	5 Days FDP on "Internet of Things (IoT) "	Atal- Mcet	14.09.20 to 18.09.20	Participation
22	M.Premkumar	5 Days FDP on "INSTRUMENTATION IN TELEMEDICINE	Atal-Skcet	21.9.20 to 25.9.20	Participation

23	M.Premkumar	5 Days FDP on "Emerging trends in Robotics and Applications"	Psnacet	9.9.20 to 13.9.20	Participation
24	R.Carol Praveen	5 Days FDP on "IOT Applications in Smart Grid "	Aicte- Atal, Online- Tce,Madurai	19.10.2020- 23.10.2020	Participation
25	R.Carol Praveen	5 Days FDP on "Cyber security"	AICTE- ATAL, St.Joseph College Of Engineering	18.01.2021- 22.01.2021	Participation
26	R.Carol Praveen	AICTE Training And Learning (ATAL) Academy Online FDP on "IOT"	Sastra Deemed University	23.2.21-27.2.21	Participation
27	M.Manikandan	5 Day Online Faculty Development Program under AICTE Training & Learning (ATAL) Academy on 'IOT Applications in Smart Grid' Tamil Nadu	Thiagarajar College Of Engineering, Madurai,	. 19.10.20 to 23.10.20	Participation
28	M.Manikandan	AICTE Training & Learning (ATAL) Academy FDP on 'Cyber security' Tamil Nadu	St.Joseph College Of Engineering	18.1.21-22.1.21	Participation
29	S.R.Ashokkumar	Electromagnetics, Microwave, RF & Antenna Design Using Ansys HFSS	Shri Vishnu Engineering College For Women	27.07.2020 to 01.08.2020	Participation
30	S.R.Ashokkumar	FDP on"Advanced communication Lab"	Psnacet	20th July to 25th July 2020.	Participation
31	S.R.Ashokkumar	FDP on"AI and Data Science"	Rajarshishahu College Of Engineering	22July 2020 to 26 July 2020.	Participation
32	S.R.Ashokkumar	FDP course on "Biomedical Instrumentation	Sri Krishna College Of Technology	21.09.2020 to 25.09.2020	Participation
33	S.R.Ashokkumar	FDP course on "Internet of Things	Dr Mahalingam College Of Engineering	14.09.2020 to 18.09.2020	Participation

34	S.R.Ashokkumar	Emerging trends in Robotics and Applications	PSNA College Of Engineering And Technology	09.09.2020 to 13.09.2020.	Participation
35	G.Saranya	AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)"	Thiagarajar College Of Engineering, Madurai- 625 015.	19.10.2020 To 23.10.2020	Participation
36	G.Saranya	AICTE Training And Learning (ATAL) Academy Online FDP on "AI,machine learning and Deep learning"	Karpagam College Of Enigeering	2.2.21-6.2.21	Participated
37	S.Karthik	AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)"	Thiagarajar College Of Engineering, Madurai- 625 015.	19.10.2020 To 23.10.2020	Participation
38	A.Parameswari	FDP-"online FDP on EC8761 Advanced communication Laboratory"	St.Joseph's Institute Of Technology, Chennai	22.7.2020- 24.7.2020	Participated
39	A.Parameswari	Six days International online faculty development program on Perspectives of Artificial Intelligence APPLICATIONS"	St.Joseph's Institute Of Technology	27.7.2020- 1.8.2020	Participated
40	A.Parameswari	One Week Faculty Development Program on "Emerging Trends inComputer Science & Engineering and their Applications"	Nawab Shah Alam Khan College Of Engineering & Technology & C-DAC Bangalore.	5th-9th August- 2020	Participated

41	A.Parameswari	One Week Faculty Development Program on "Practical Approach to Antenna Design and Analysis using Electromagnetic Simulation software"	Snist, Yamnampet, Hyderabad	23.11.2020- 28.11.2020	Participated
42	A.Parameswari	Online FDP on "Internet of Things (IoT)"	Aicte Training And Learning (Atal) Academy-Siksha O Anusandhan.	2021-1-21 to 2021-1-25	participated
43	A.Parameswari	One Week Faculty Development Programme on Practical Approach to Antenna Design and Analysis Using Electromagnetic Simulation Software	SREENIDHI Educational Group, Yamnampet, Hyderabad	23rd November 2020 to 28th November 2020.	participated
44	S.Jayakumar	One week STTP on "Design and Simulation of Miniature Antenna for IOT Application"	MVGR College Of Engineering	29.6.2020- 4.7.2020	Participation
45	S.Jayakumar	Online spoken FDP on "Advanced communication lab"	Psnacet	20.7.2020 to 25.7.2020	Participated
46	V Jeevanantham	Online FDP on "Internet of Things (IoT)"	Dr Mahalingam College Of Engineering And Technology	2020-9-14 to 2020-9-18	Participated
47	V Jeevanantham	Online FDP on "Biomedical Instrumentation & IoT"	Sri Krishna College Of Technology	2020-9-21 to 2020-9-25	Participated
48	S. Dhamodharan	Online FDP on "Sensors Technology"	Thiagarajar Polytechnic College	2020-12-7 to 2020-12-11	Participated
49	S. Dhamodharan	Online Elementary FDP on "Emotional Intelligence"	National Institute Of Technical Teachers Training And Research, Chennai	2021-06-07 To 2021-06-11	Participated

50	Jeyalakshmi M	One Week National Online Faculty Development Program on MULTI TECHNOLOGIES	Aditya Engineering College(A)	28.06.2021 to 03.07.2021( 3 days considered)	Participated
51	Mr. Dhamodharan	Online Training Course On "Remote Sensing Applications In Agricultural Water Management"	IIRS-ISRO	03.08.2020 To 07.08.2020	Participated
52	V P Jay Fantin	5 Days Training Program On Future Scope Of Engineering And Development	Vellalar College Of Engg & Tech	27.7.2020 TO 31.07.2020	Participated
53	K.S.Arun Kumar	Online FDP on "Cyber Security"	St. Joseph's College of Engineering.	2021-1-18 to 2021-1-22	Participated
54	V.P.Gokulan	Six days International online faculty development program on Perspectives of Artificial Intelligence PPLICATIONS"	St.Joseph's institute of technology	27.7.2020- 1.8.2020	Participated

## STTP for the Academic year 2020-2021

S.N O	Faculty Name	Title of the Course	Venue	Duration	Participated/Org anised
1	Dr.S.Karthigai	AICTE sponsored STTP on	Velammal institute of	1.12.2020 -	Participated
	Lakshmi	"Research aspects on Deep learning in Image and video	technology	7.12.2020	
		Processing"			

2	Dr.C.Sujatha	AICTE sponsored one week STTP on "Wireless Communications and Machine Learning Algorithms"	Vardhaman College of Engineering, Hyderabad.	27.07.2020 to 01.08.2020	Participation
3	Dr.K.Vinoth Kumar	Seven days STTP on "Artificial Intelligence in Health Care"	KCT,Coimbatore	16.07.2020- 22.07.2020	Participation
4	Dr.K.Vinoth Kumar	Seven days STTP on "Cyber security and Block –chain Technologies	Guru Nanak Institutions Technical Campus, Telegana	26.10.2020- 31.10.2020	Participation
5	Dr.K.Vinoth Kumar	Seven days STTP on "Data Analytics in Biomedical Engineering "	Karpagam Academy of Higher Education, Coimbatore	14.12.2020- 19.12.2020	Participation
6	Dr.K.Rajesh	AICTE sponsored Six days STTP on "Emeging Trends and Research Challennges in Next Generation Wireless Networks""	Kongunadu College of Engineering and Technology	15.03.21-20.3.21	Participation
7	A.Geetha	Six days STTP programme on Artificial 8ntelligence and deep learning for computational biology	PSNA college of Engineering and technology	2.11.2020 - 7.11.2020	Participated
8	A.Geetha	Short term training programme on Research aspects on deep learning in image and video processing	Velammal institute of technology	1.12.2020 - 7.12.2020	Participated

9	R.Carol Praveen	AICTE Sponsored One Week Short Term Training Programme on "Unleashing the latest Innovations in Hybrid Electrical Vehicle and solar powered charging station Techniques"	Sri Shakthi Institute of Engineering and Technology, Coimbatore.	23.11.2021- 28.11.2021	Participated
10	R.Carol Praveen	AICTE Sponsored One Week Short Term Training Programme on "Application of Deep Learning Techniques in Remote sensing for monitoring ,managing and conserving Natural Resources for the sustainable developmenty of Nation – Phase III"	Sethu Institute of Technology	08.02.21-13.02.21	Participated
11	M.Premkumar	Online STTP, Developing Research and Development Culture in Industry Institute Interaction Oriented Modern Teaching Learning	FRANCIS XAVIER ENGINEERING COLLEGE	24.08.20 to 29.08.2020	Participated
12	J.VetriManiKumar	One week short term training programme on "AI and Deep Learning for Computational Biology"	PSNACET, Dindigul	02.11.2020- 07.11.2020	Participated
13	J.VetriManiKumar	One week short term training programme on "Deep Learning in Image and video Processing"	Velammal Institute of Technology, Chennai	01.12.2020- 07.12.2020	Participated

14	S.R.Ashokkumar	Online STTP "Developing Research and Development Culture in Industry Institute Interaction Oriented Modern Teaching Learning	Francis XavierEngineering College	24.08.2020 to 29.08.2020.	Participation
15	Mrs.Saranya.G	Short term training programme on Research aspects on deep learning in image and video processing	Velammal institute of technology	1.12.2020 - 7.12.2020	Participated
16	S. Karthik	AICTE Sponsored One Week Short Term Training Programme on "AI,Deep learningfor computational biology"	PSNACET,Dindigul	2.11.20-7.11.21	Participated
17	A.Parameswari	Online One week STTP on "Artificial Intelligence in Health Care"	Kumaraguru college of Technology	16.7.2020- 22.7.2020	Participated
18	A.Parameswari	A 6 day short term training programme on EC8391control system engineering	Amritha college of Engineering and technology	6.8.2020- 12.8.2020	Participated
19	A.Parameswari	One week online short term training programme on IOT Technology Solution"	Elmack Engineering services, Pune	14.12.2020- 18.12.2020	Participated
20	M.Premkumar	6 Days STTP on "Emerging trends in Robotics and Applications"	PSNACET	9.9.20 to 13.9.20	Participation
21	V P JayFantin	"One Week Sttp On Predictive Analytics Using Machine Learning With Python"	Malla Reddy Engineering College For Women	10 <sup>th</sup> To 16.08.2020	Participated
22	K.S.Arun Kumar	6days Online Sttp on "application of deep learning techniques"	Sethu Institute of Technology	8.2.21 to 13.2.21	Participated

23	R Senthilkumar	AICTE Sponsored One Week	PSNACET, Dindigul	2.11.20-7.11.21	Participated
		Short Term Training			
		Programme on "AI, Deep			
		learningfor computational			
		biology"			