



SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)



6.3.1. FDP/workshop attended by faculty members for their professional growth

Department	Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
2020-2021			
Civil	Mr. G. Venkatesan	Online FDP on "Emerging Technologies in Civil Engineering and Applications"	5 Days (22-06-2020 to 26-06-2020)
Civil	Ms. C. Nivedhitha	Online FDP on "Waste Technology"	5 Days (02-11-2020 to 06-11-2020)
Civil	Mr. A. Anandraj	Online FDP on "Leadership & Excellence"	5 Days (23-11-2020 to 27-11-2020)
Civil	Mr. C. Kesavaraja	Online FDP on "Leadership & Excellence"	5 Days (23-11-2020 to 27-11-2020)
Civil	Ms. P. Vaishali	Online FDP on "Green Technology & Sustainability Engineering"	5 Days (08-12-2020 to 12-12-2020)
Civil	Mr. S. Kannan	Online FDP on "Smart Cities"	5 Days (05-01-2021 to 09-01-2021)
Civil	Mr. A.anandraj	Online FDP on "Smart Cities-Infrastructure & Sustainability"	5 Days (24-05-2021 to 28-05-2021)
CSE	Dr. S.Mohana	Cyber Security	5 days(07-12-2020 to 11-12-2020)
CSE	Dr.P.L. Rajarajeswari	Webinar Series"Learning Experience"	14 days (16-06-2020 to 29-06-2020)
CSE	Mr.S.Venkatasubramanian	E-Learning Tools, Methodologies and Content Management	6 days (08-06-2020 to 13-06-2020)
CSE	Dr. V.Punitha	Webinar Series"Learning Experience"	14 days (16-06-2020 to 29-06-2020)
CSE	Ms.R.Thillaikarasi	Smart Cities	5 days (12-10-2020 to 16-10-2020)

CSE	Dr.R.SenthamilSelvi	Webinar Series"Learning Experience"	14 days (16-06-2020 to 29-06-2020)
CSE	Mr.T.Sathiskumar	Quantum Computing	5 days (01-06-2020 to 05-06-2020)
CSE	Mr.M.Anbazhagan	Python for DataScience	5 days (24-06-2020 to 28-06-2020)
CSE	Ms.K.Mohanappriya	Speech Processing using Deep learnig	5 days (28-12-2020 to 01-01-2021)
CSE	Ms.J.Sathiaparkavi	Internet of Things	5 days (14-12-2020 to 18-12-2020)
CSE	Mr.A.T.Barani Vijayakumar	DataSciences	5 days (20-10-2020 to 24-10-2020)
CSE	Mr.R.Mohankumar	FEP on Database Management Systems through INFYTQ platform	5 days (03-08.2020 to 07-08-2020)
CSE	Mr.P.DineshKumar	FEP on Database Management Systems through INFYTQ platform	5 days (03-08-2020 to 07-08-2020)
CSE	Mr.R.Karthik	FEP on Database Management Systems through INFYTQ platform	6 days (03-08-2020 to 07-08-2020)
CSE	Mr.P.B.Arunprasad	FEP on Database Management Systems through INFYTQ platform	7 days (03-08-2020 to 07-08-2020)
CSE	Mr.P.B.Aravindhprasad	Machine learning and its applications in IoT	5 days 4-Jan-21 9-Jan-21
ECE	Dr.C.Vennila	ATAL FDP on" Internet of Things"	5 days (07.12.2020 to 11.12.2020)
ECE	Dr.M.Padmaa	Artificial Intelligence	5 days (04.01.2021 to 08.01.2021)
ECE	Dr.S.A.Arunmozhi	"ATAL FDP on Augmented Reality and Virtual Reality	5 days (04.01.2021 to 08.01.2021)
ECE	Dr.S.Rajeswari	Recent Emerging Trends in Wireless Communication using IoT	6 days (07.12.2020 to 12.12.2020)
ECE	Dr.V.Mohan	Speech Processing using Deep Learning	5 days (28.12.2020 to

			01.01.2021)
ECE	Dr.P.Shanmugapriya	Speech Processing using Deep Learning	5 days (28.12.2020 to 01.01.2021)
ECE	Dr.M.Baritha begum	Internet of Things (IoT)	5 days (26.12.2020 to 30.12.2020)
ECE	K.Malaisamy	Education 4.0 The Future ahead	5 days (10.08.2020 to 14.10.2020)
ECE	S.Hariprasath	Cognitive Radio, Antennas and Millimetre wave Communication	5 days (07.06.2021 to 11.06.2021)
ECE	P.Sivagamasundhari	Perspectives and challenges in Outcome Based Research	5 days (13.07.2020 to 17.07.2020)
ECE	J. Eindhmathy	FDP ON INTERNET OF THINGS (IOT)	5 days (21.12.2020 to 25.12.2020)
ECE	A.Shamimbanu	GIS and remote sensing	5 days (23.11.2020 to 27.11.2020)
ECE	M.Mahendran	One week online FDP on RF Technology for Energy Harvesting, Medical and Commercial Applications (RFTEMC'20)	5 days (14.12.2020 to 18.12.2020)
ECE	G.Sivakannu	Principle of signal estimation for MIMO / OFDM wireless communication	12 weeks (01.09.2020 to 01.12.2020)
ECE	V.Ramya	Artificial Intelligence	5 days (04.01.2021 to 08.01.2021)
ECE	M.Anthuvan Lydia	ATAL FDP on "Wearable Devices"	7 days (30.11.2020 to 4.12.2020)
ECE	V.Koushick	Cognitive Radio, Antennas and Millimetre wave Communication	5 days (07.06.2021 to 11.06.2021)
ECE	R.Vaishnavi	GIS and remote sensing	5 days (04.01.2021 to 08.01.2021)
ECE	SD. Sairam	ATAL FDP on "Wearable Devices"	7 days (30.11.2020 to 4.12.2020)

EEE	Dr.S.Vijayalakshmi	ATAL Online FDP on "Leadership & Excellence" at Indian Institute of Plantation Management	09-11-2020 to 13-11-2020
EEE	Dr.M.V.Suganyadevi	Six day AICTE Sponsored Short Term Training Program (STTP) on TRAINING FOR TEACHER'S ORIENTATION FOR NEWLY ADMITTED STUDENTS	22-02-2021 to 27-02-2021
EEE	C.Pearline Kamalini	AICTE Training And Learning (ATAL) Academy Online FDP on "Energy Engineering" at National Institute of Technology Delhi	25-12-2020 to 29-12-2020
EEE	S.Ramprasath	AICTE Margdarshan Scheme” Research Opportunities, challenges in Power Electronics for EV and its impact on smart Grid” , NIT, Trichy	14 th to 20th Dec 2020
EEE	P.Ram Prakash	ATAL Online FDP on "Internet of Things (IoT)" at Indian Institute of Information Technology Tiruchirappalli	23-11-2020 to 27-11-2020
EEE	P.Ramesh Babu	(ATAL) Academy Online FDP on "Electric Vehicles" at NIT Mizoram.	10-11-2020 to 14-11-2020
EEE	R.Sridhar	AICTE Training And Learning (ATAL) Academy Online FDP on “Energy Storage”, KALLAM HARANADHAREDDY INSTITUTE OF TECHNOLOGY	07-09-2020 to 11-09-2020
EEE	R.Satheesh	National workshop on "Recent research trends and future research directions in solar energy technologies" under AICTE-Marghdharshan scheme	18-05-2021 to 22-05-2021
EEE	R Venugopal	Two week online international FDP communication skills : theory & practice INTEGRAL UNIVERSITY LUCKNOW	14 -06-2021 TO 25-06-2021
EEE	R Vijay	Wearable Devices	2020-12-14 to 12/18/2020
EEE	N Gayathri	AICTE Training And Learning (ATAL) Academy Online FDP on "Energy Engineering" at National Institute of Technology Delhi	25-12-2020 to 29-12-2020
EEE	Dr M.Marimuthu	NPTEL Online Certificate FDP on “ solar energy engineering and technology”	sep 2020 to Dec 2020 (12 weeks)
ICE	R. Seetharaman	Digital Teaching Techniques	07-12-2020 to 12-

			12-2020
ICE	P.Thirumurugan	Cyber Security in IoT Enabled Smart Card	14-12.2020 to 19-12.2020
ICE	P. Aravind	NPTEL-Chemical Process Control	June 2020 to Dec 2020 (8 Weeks course)
ICE	S.PRASSANNA PERUMAL	“Embracing Online Teaching and Learning”	5 DAYS - 14 th 18 th June 2021
IT	Dr. V. Punitha	AICTE sponsored STTP on Python Based Machine Learning, Fundamentals to Application	22-02-21 to 27-02-21
IT	N.Bhavani	FDP on IOT and Cloud Applications	06-07-2020 to 10-07-2020
IT	J.Sangeethapriya	FDP“Block chain architecture,Ethereum and Hyperledger”organized by Kakatiya Institute of Technology and Science,Warangal	8-8-2020 to 12-07-2020
IT	V.Senthil Balaji	AICTE Sponsored STTP on Big Data Analytics (Phase – 1)	27-07-2020 to 01-08-2020
IT	Mr.R.Rengaraj alias Muralidharan	AICTE Sponsored STTP on Exploring Real World Applications of Blockchain Technology with Machine Learning Models (Phase-1)	22-02-2021 to 27-02-2021
IT	A.Sheelavathi	STTP on Electrics cars Technologies and Modern Power System	12-10-2020 to 17-10-2020
IT	M. Padma Priya	AICTE Sponsored STTP on Big Data Analytics (Phase – 3)	16-11-2020 to 21-11-2020
IT	K.Muthukarupae	FDP on “Artificial Intelligence Applications through Machine Learning	14.07.20 to 18.07.20
IT	P.Anand	ATAL FDP on Data Sciences from Central University of Kerala	09/06/2020 to 13/06/2020
IT	Manoj Kumar V	AICTE Sponsored STTP on Big Data Analytics (Phase – 2)	03-08-2020 to 08-08-2020
Mech	Dr.G.Jayaprakash	NPTEL Course Basics of Finite Element Analysis - 1	Sep to Nov 2020
Mech	J.Sivasubramanian	Rudiments and Practices of Computational Fluid Dynamics in Thermo Fluid Analysis	6(24-05-2021 to 29-05-2021)
Mech	K.Amarnath	Rudiments and Practices of Computational Fluid Dynamics in Thermo Fluid Analysis	6(24-05-2021 to 29-05-2021)
Mech	P.Vigneshwar	Rudiments and Practices of Computational Fluid Dynamics in Thermo Fluid Analysis	6(24-05-2021 to 29-05-2021)

Mech	R KUMAR	Rudiments and Practices of Computational Fluid Dynamics in Thermo Fluid Analysis	6(24-05-2021 to 29-05-2021)
Mech	Ranjith Raj A	Rudiments and Practices of Computational Fluid Dynamics in Thermo Fluid Analysis	6(24-05-2021 to 29-05-2021)
Mech	S. Paramaguru	Rudiments and Practices of Computational Fluid Dynamics in Thermo Fluid Analysis	6(24-05-2021 to 29-05-2021)
Mech	S. Sathyanarayanan	Rudiments and Practices of Computational Fluid Dynamics in Thermo Fluid Analysis	6(24-05-2021 to 29-05-2021)
Mech	Dr. M. Ganesan	NPTEL Course Basics of Finite Element Analysis - 1	Sep to Nov 2020
Mech	Dr.R.Rekha	Product Design and Development NPTEL - SWAYAM	28(14-09-2020 to 20-10-2020)
Mech	M. Sriram Prasanth	Alternate fuels AICTE Training And Learning(ATAL) Academy-University college of engineering -Anna university	5(18-12-2020 to 12-12-2020)
Mech	Mr. S. Karthikeyan	Research Trends in Mechanical Engineering.	6(15-06-2020 to 20-06-2020)
Mech	P.Jothi Palavesam	Recent Advancements in Mechanical Engineering (RAME 2020)	5(22-06- 2020 TO 26-06-2020)
Mech	P.V.Rajesh	Composites Materials : Micro to Nano - Fabrication characterization and modelling including additive manufacturing	8(23-11-2020 to 30-11-2020)
Mech	R.Suresh Babu	Future Materials: Nanocomposites	7(15.06.2020 to 21.06.2020)
Mech	R. S. Shivaranjani	Selection Of Nanomaterials For Energy Harvesting And Storage Application- NPTEL	14-09-2020 to 20-10-2020
Mech	Dr.G.Mahesh	Rudiments and Practices of Computational Fluid Dynamics in Thermo Fluid Analysis	6(24-05-2021 to 29-05-2021)
Mech	S. Vinoth Kumar	Product Design and Development NPTEL - SWAYAM	28(14-09-2020 to 20-10-2020)
MBA	DR V.MAHALAKSHMI	Faculty Development Programme on " Social Enterprise Management"	23/11/2020 TO 27/11/2020
MBA	Mr S.Syed Muthaliff	"Recent Advances in Business Studies - 2020" from 7th August, 2020 to 13th August, 2020, organised by the Karpagam Academy of Higher Education (Deemed to be University),	7 Days (7th August 2020 to 13 th August, 2020)
S&H	Dr. R. Neelambari	A basic course in number theory - FDP	Sep-Dec. 2020
S&H	Dr.D.Geetha	Numerical Methods	Sep - Nov 2020

S&H	Dr.S.Sivamani	A basic course in number theory- FDP	Sep-Dec. 2020
S&H	Dr. S. Revathi	A basic course in number theory - FDP	Sep-Dec. 2020
S&H	Dr.S.Arunkumar	A basic course in number theory- FDP	Sep-Dec. 2020
S&H	Dr.P.K.Lakshmidevi	Numerical Methods	Sep - Nov 2020
S&H	Dr. S.Anupriya	A basic course in number theory-FDP	Sep-Dec. 2020
S&H	Ms.N.Subashini	Numerical Methods	Sep - Nov 2020
S&H	Dr.P.Senthilkumar	A Brief course on superconductivity at NPTEL online course.	4 weeks Jan-Feb 2021
S&H	Dr.S. Priyarega	NPTEL course on organometallic chemistry	4 weeks Jan-Feb 2021
S&H	Dr.V.Balamurugan	NPTEL Basics in organic chemistry	Jan-Mar 2020(8 weeks)
S&H	Mr.A.Lakshmanan	FDP - Modern Trends in organic Synthesis organized by school of chemistry Bharathidasan University	5 days (27-07-20 to 31-07-20)
S&H	Ms.G.Thulasi	NPTEL Technologies for clean and renewable energy production	8 weeks (Sep-Nov 2020)
S&H	Ms.S.Sandra	Language and Literature-A Pragmatic Approach	7 days on 20-26 July 20
S&H	Dr. V. Thamil Selvi	FDP on "Teaching, Learning & Research in Literature & Language"	5 days (01-07-2020 to 05-07-2020)
S&H	Mr.G SRIRAM	NPTEL-BODY LANGUAGE A KEY TO PROFESSIONAL SUCCESS	4 weeks(14-09-2020 - 09-10-2020)
S&H	G.ANANTHA KRISHNAN	AICTE Training And Learning (ATAL) Academy Online FDP on "Photonics"	5 days (28-09-2020 to 02-10-2020)
S&H	K.KARTIKEYAN	National Workshop on PERSPECTIVES AND CHALLENGES IN OUTCOME BASED RESEARCH	5 days (13-07-2020 to 17-07-2020)
S&H	P.SARAVANA DEVI	SSTP on Learning physics through simple Experiment" organized by Indii Institute of Technology, Kanpur	Apr- Jun 2020