

AY: 2020-21

**National**

S.No.	Name of the FDP/Workshop	Event Type	Venue	From	To	No. of days	Name of the Faculty
1	Research Trends and Practical Applications on Signal Processing & VLSI	5 Day online short Term Course	Tirumala Engineering College, Guntur, AP	18-Jun-21	22-Jun-21	5	U. Appalaraju
2	Effective and Efficient Writing of Research Papers for the Web of Science, Scopus Indexed Journal and Conference Papers Using Typeset Research Studio	National Webinar	Hyderabad Institute of Technology and Management (Online)	11-Jun-21	11-Jun-21	1	U. Appalaraju
3	Meeting the New Challenges in advanced Digital Signal Processing and Applications	Webinar	Sri Indu Institute of Engineering and technology	10-Jun-21	10-Jun-21	1	U. Appalaraju
4	The Future of Education Employment on Optimization Techniques in 5G Technology	Webinar	Sri Indu Institute of Engineering and technology	7-Jun-21	7-Jun-21	1	U. Appalaraju
5	ADVANCES IN WIRELESS COMMUNICATION TECHNOLOGIES	FDP	MALLA REDDY ENGINEERING COLLEGE	7-Jun-21	12-Jun-21	6	U. Appalaraju
6	Advances in Communication Technology and its utilization in satellite Ground Station	webinar	IETE, Hyderabad Centre (Online)	6-Jun-21	6-Jun-21	1	U. Appalaraju
7	How to write a book	Webinar	Maahiya Research Labs	6-Jun-21	6-Jun-21	1	Dr. Md. Shoukath Ali
8	Emerging trends and challenges in low power VLSI Design	FDP	Mar Baselios Christian College of Engineering and Technology,	#####	21-May-21	3	Dr. Md. Shoukath Ali

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9	Machine Learning for all	FDP	KSRM College, Kadapa	3-May-21	8-May-21	6	Dr. Md. Shoukath Ali
10	Recent Advances in EV Technologies	FDP	Matrusri Engineering College, Hyderabad	26-Apr-21	1-May-21	6	Dr. Md. Shoukath Ali
11	Data Science in Engineering Applicaions	FDP	Anurag Group of Institutions, Hyderabad	24-Apr-21	1-May-21	8	Dr. Md. Shoukath Ali
12	Opportunity, Challenges and Research trends in WC (Wireless Communication)	FDP	Guru Nanak Institutions Technical Campus, Hyderabad	23-Apr-21	29-Apr-21	7	Dr. Md. Shoukath Ali
13	Implementation of National Education Policy (NEP) - 2020	Webinar	Online - GCET	9-Apr-21	9-Apr-21	1	Dr. Md. Shoukath Ali
14	Implementation of National Education Policy (NEP) - 2020	Webinar	Online - GCET	9-Apr-21	9-Apr-21	1	Dr. Md. Shoukath Ali
15	Implementation of National Education Policy (NEP) - 2020	Webinar	GCET(online)	9-Apr-21	9-Apr-21	1	A. Sowjanya
16	Research Opportunities and Recent Trends in IoT and WSN	FDP	Oniline - BIT, Bengaluru	5-Apr-21	7-Apr-21	3	Dr. Md. Shoukath Ali
18	How to Manifest Innovation & Entrepreneurship Ecosystem in the Student Community and Protection of IP for Innovations	Webinar	GCET-ECE	26-Mar-21	26-Mar-21	1	M. Laxmi
19	How to Manifest Innovation & Entrepreneurship Ecosystem in the Student Community and Protection of IP for Innovations	Webinar	GCET-ECE	26-Mar-21	26-Mar-21	1	M. Sowjanya

20	FDP on “Project Oriented Lab” in association with IEEE SB, GCET	FDP	GCET	12-Mar-21	13-Mar-21	2	S.Jyothirmayee
21	FDP on “Project Oriented Lab” in association with IEEE SB, GCET	FDP	GCET	12-Mar-21	13-Mar-21	2	A R L Padmaja
22	FDP on “Project Oriented Lab” in association with IEEE SB, GCET	FDP	GCET	12-Mar-21	13-Mar-21	2	P. Chandra Prakash Reddy
23	FDP on “Project Oriented Lab” in association with IEEE SB, GCET	FDP	GCET	12-Mar-21	13-Mar-21	2	M. Uma Rani
24	FDP on “Project Oriented Lab” in association with IEEE SB, GCET	FDP	GCET	12-Mar-21	13-Mar-21	2	M. Laxmi
25	FDP on “Project Oriented Lab” in association with IEEE SB, GCET	FDP	GCET	12-Mar-21	13-Mar-21	2	B. Sreelatha
26	FDP on “Project Oriented Lab” in association with IEEE SB, GCET	FDP	GCET	12-Mar-21	13-Mar-21	2	G. Sreelakshmi
27	FDP on “Project Oriented Lab” in association with IEEE SB, GCET	FDP	GCET	12-Mar-21	13-Mar-21	2	Dr. S. Vallisree
28	The Impact of Faculty Development on Teaching Skills and Research Scholars for Technical Perspectives	FDP	Online - SSSUTMS, Sehore, MP	9-Mar-21	16-Mar-21		Dr. Md. Shoukath Ali
29	online 3 Day workshop on Scilab	Workshop	Online-Teaching Learning Centre (ICT) at IIT Bombay	4-Mar-21	6-Mar-21	3	U. Appalaraju
30	Demystifying IPR		GCET-MBA	12-Feb-21		1	Dr. S. Saritha

31	Mixed Signal VLSI Circuit Design	FDP	Online	25-Jan-21	27-Jan-21	3	Dr. S. Vallisree
32	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	S.Jyothirmayee
33	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	M. Anand
34	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	Ch Sandeep
35	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	S. Yagnasree
36	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	M. Uma Rani
37	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	A. Subramanyam
38	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	P. Chandra Prakash Reddy
39	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	M. Laxmi
40	Introduction to IoT & its Applications	FDP	GCET-CSE	20-Jan-21	22-Jan-21	3	B. Sreelatha
41	Artificial Intelligence	FDP	GSSS Institute of Engineering and Technology for Women	4-Jan-21	8-Jan-21	5	M. Laxmi
42	Atal sponsored FDP on IoT	FDP	GCET	1-Dec-20	5-Dec-20	5	M Anand

43	ATAL sponsored FDP on Artificial Intelligence	FDP	Sastra University	14-Sep-20	18-Sep-20	5	Dr.S.Vallisree
44	AICTE sponsored STTP	FDP	GCET			18	Dr.P.Srihari
45	AICTE sponsored STTP	FDP	GCET	8-Mar-20	31st August	21	M.Sowjanya
46	Five day STTP on "Challenges and Research opportunities in the area of Communication & Signal Processing"	FDP	CMRCET, Hyderabad	20th July 2020	20th July 2021	5	M.Sowjanya
47	Atal sponsored FDP on IoT	FDP	GCET	12-Jan-20	12-May-20	5	M.Sowjanya
48	ATAL FDP on "Machine Learning"	FDP	R.M.K COLLEGE OF ENGINEERING AND TECHNOLOGY, Tamilnadu	7-Dec-20	11-Dec-20	5	M.Sowjanya
49	Enhance NAAC Grading/NIRF ranking by International Educational Standard ISO ranking by International21001-2018	FDP	PS Quality Certification, ISDE Academy	30-Sep-20	30-Sep-20	1	Dr.P.Srihari
50	Advanced Communication system Design and Simulations	FDP	NIT, Puducherry	17-Aug-20	21-Aug-20	5	Dr.P.Srihari
51	Applications of ML and DL using MATLAB and PYTHON	FDP	SNIST, Hyderabad	27-Jul-20	31-Jul-20	5	L.Kavya
52	Atal sponsored FDP on IoT	FDP	GCET	1-Dec-20	5-Dec-20	5	L.kavya

53	Atal sponsored FDP on IoT	FDP	GCET	12-Jan-20	12-May-20	5	M.Laxmi
54	AtAL sponsored FDP on I"wearable Devices	FDP	Thapar Institute of Engineering and Technology, Patiala	16-Nov-02	20-Nov-20	5	M.Laxmi
55	ATAL Sponsored FDP on Control Systems & Sensors Technology	FDP	IIIT NAGPUR	21-Sep-20	25-Sep-20	5	Y.Sivaramakrishna
56	ATAL Sponsored FDP on Internet of Things (IoT)	FDP	IIIT KOTA	12-Oct-20	16-Oct-20	5	Y.Sivaramakrishna
57	AICTE Sponsored STTP on "Research and Development in Wireless Communication Application using NetSim and MATLAB"	FDP	PONDICHERRY ENGINEERING COLLEGE	2-Nov-20	7-Nov-20	6	Y.Sivaramakrishna
58	ATAL Online FDP on Internet of Things (IoT)	FDP	GCET	1-Dec-20	5-Dec-20	5	B Sreelatha
59	Online Panel Discussion on MAKING MENTORING RELEVANT	Panel Discussion	NITTTR Bhopal, Chandigarh, Chennai, Kolkata	21-Sep-20	-	1	B Sreelatha
60	Webinar on "Recent Advancements in the Solar Cell Technology"	Webinar	Department of Electronics and Communication Engineering of Noorul Islam Centre for Higher Education, Tamilnadu	12-Sep-20	-	1	B Sreelatha
61	AICTE Training and Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)"	FDP	GCET	1-Dec-20	5-Dec-20	5	Appala Raju Uppala
62	AICTE sponsored Online Short-Term Training Programmes (STTP-1) 'Advances in Wireless	FDP	GCET	3-Aug-20	8-Aug-20	6	Appala Raju Uppala

	Technologies and Telecommunication						
63	AICTE sponsored Online Short-Term Training Programmes (STTP-2) 'Advances in Wireless Technologies and Telecommunication	FDP	GCET	17-Aug-20	22-Aug-20	6	Appala Raju Uppala
64	AICTE sponsored Online Short-Term Training Programmes (STTP-3) 'Advances in Wireless Technologies and Telecommunication	FDP	GCET	31-Aug-20	5-Sep-20	6	Appala Raju Uppala
65	One week STTP on Electromagnetics, Microwave, RF & Antenna Design using Ansys HFSS	FDP	Shri Vishnu Engineering College for Women	21-Sep-20	26-Sep-20	6	Dr.B.L.Prakash
66	ATAL Online FDP on Internet of Things (IoT)	FDP	GCET	12-Jan-20	12-May-20	5	Dr.B.L.Prakash
67	5-Day Online course on Satellite Photogrammetry and its applications	FDP	Indian Institute of Remote sensing	29-Jun-20	3-Jul-20	5	Dr.B.L.Prakash
68	One Day National Webinar on Quality Enhancement and Sustenance in Higher Education Institutions	Webinar	One Day National Webinar on Quality Enhancement and Sustenance in Higher Education Institutions	19-Sep-20	19-Sep-20	1	Dr.B.L.Prakash
69	ATAL Academy Online FDP on Internet of Things (IoT)	FDP	GCET	1-Dec-20	5-Dec-20	5	S.Jyothirmaye
70	ATAL Academy Online FDP on Internet of Things (IoT)	FDP	Institute of Engineering & Technology, Lucknow.	29-Oct-20	2-Nov-20	5	S.Jyothirmaye

71	(ATAL) Academy Online FDP on Leadership & Excellence	FDP	ALAGAPPA UNIVERSITY.	25-Sep-20	29-Sep-20	5	S.Jyothirmaye
72	FDP on C language	FDP	GCET	28-Sep-20	31-Oct-20	4 weeks	S.Jyothirmaye
73	FDP on C language	FDP	GCET	28-Sep-20	31-Oct-20	4 weeks	M.Uma Rani
74	ATAL Academy Online FDP on Innovation Management	FDP	Shivnadir university	10-Oct-20	14-Dec-20	5	Dr S Saritha
75	ATAL Academy Online FDP on Internet of Things (IoT)	FDP	GCET	1-Dec-20	5-Dec-20	5	Dr S Saritha
76	ATAL Academy Online FDP on Internet of Things (IoT)	FDP	(NIELIT)-GANGTOK.	21-Sep-21	25-Sep-21	5	Dr.P.Spandana
77	(ATAL) Academy Online FDP on " Data Sciences"	FDP	Central University of Tamil Nadu	5-Oct-20	9-Oct-20	5	Dr.P.Spandana
78	Applied Deep learning for medical data analysis	FDP	Eduxlabs	4-Aug-20	20/8/20202	15	Dr.P.Spandana
79	System Verilog based Verification	FDP	Entuple Technologies	14-Sep-20	30-Oct-20	10	Dr.S.Vallisree
80	Atal sponsored FDP on IoT	FDP	GCET	1-Dec-20	5-Dec-20	5	M.Krishna



81	Features of Google Forms and Google Class Rooms	FDP	GCET	1-Jul-20	2-Jul-20	2	Dr.B.L.Prakash
82	International Webinar on "Supercontinuum Lasers: An Indigenous Toolbox for Multi-Spectral Biomedical Applications	FDP	Nalla Narasimha Reddy Education Society's Group of Institutions- Integrated campus	1-Jul-20	1-Jul-20	1	Dr.B.L.Prakash
83	Atal sponsored FDP on IoT	FDP	GCET	1-Dec-20	5-Dec-20	5	A.R.L.Padmaja
84	C Programming	FDP	GCET	28-Sep-20	31-Oct-20	30	A.R.L.Padmaja

### International

S.No.	Name of the Faculty	Title of the Paper	Name of the conference	Venue	From	To
1	Dr. R.V. Durga	The Proposed Novel Sphere Decoder for MIMO Detection	International Conference on Artificial Intelligence and Smart Systems (ICAIS-2021) IEEE indexed	Coimbatore, India	25-Mar-2021	27-Mar-2021
2	Dr. P. Srihari	Weight Based Binary Channel Coding-A machine learning Approach	Fifth International conference on Information and Communication Technology for Intelligent systems(Springer)	Ahmedabad, India	23-Apr-2021	24-Apr-2021

3	Dr. S. Vallisree	EQE Analysis of HIT-CZTS Tandem Solar Cell towards Minimizing Current Losses	2021 Springer International Conference on Micro/Nanoelectronics Devices, Circuits, and Systems (MNDCS-2021) (Virtual Mode), 29-31 Jan 2021	Silchar, Assam, India	29-Jan-2021	31-Jan-2021
4	Dr.P.Spandana	A compact shape descriptor using empirical mode decomposition to detect malignancy in breast	10th International Advanced Computing Conference (IACC-2020)	Goa	5-Dec-2020	6-Dec-/2020