GEETHANJALI INSTITUTE OF SCIENCE &TECHNOLOGY::NELLORE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Academic Year 2020-21
R & D and Consultancy Activities
STTP/FDP Attended

S. No.	Name of the Faculty	Name of the FDP	Attended / Resource person	Organised by	Place / Mode	Date(s) and Duration
1	Dr. A. Kishore Reddy	Python for Image processing and IoT-Phase I	Attended	Geethanjali Institute of Science and Technology	Online	23.11.2020 to 28.11.2020, One-Week
2	Dr. A. Kishore Reddy	Advanced Wireless Communications and Networks	Attended	Vignan's Nirula Institute of Technology and Science for Women, Guntur	Online	17.08.2020 to 22.08.2020, One-Week
3	Dr. A. Kishore Reddy	Research trends in image processing with Machine learning and deep learning	Attended	G.Pulla Reddy Engineering College (Autonomous): Kurnool	Online	21.07.2020 to 25.07.2020, 5-Days
4	Dr. A. Kishore Reddy	VLSI & Embedded Systems Design for Aerospace & Defence Applications	Attended	Sri Venkateswara Institute Of Science & Technology, Kadapa	Online	10.08.2020 to 14.08.2020, 5-Days
5	Dr. A. Kishore Reddy	Recent trends and advancements in computer science by eminent academicians	Attended	Vidya jyothi institute of technology, Hyderabad	Online	22.07.2020 to 28.07.2020, One-Week
6	Dr. D. Regan	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
7	Dr. D. Regan	Outcome based education	Attended	Kallam Haranadha Reddy Institute of Technology, Guntur	Online	21.06.2021 to 25.06.2021 One-Week

8	Dr. K. Radhika	Being A Super Teacher	Attended	Bannari Amman Institute of Technology, Tamilnadu	Online	06.07.2021 To 12.07.2021, One-Week
9	Dr. K. Radhika	Challenges and Research Opportunities in the area of Communication & Signal Processing	Attended	CMR Engineering College, Hyderabad	Online	20.07.2021 to 24.07.2021, 5-Days
10	Dr. K. Radhika	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-Week
11	Dr. K. Radhika	Machine learning for Computer Vision & Image Processing Applications	Attended	Narayana Engineering College, Nellore	Online	26.07.2021 to 30.07.2021 , 5-days
12	Dr. P. Rahul Reddy	Data Science using Python	Attended	Shri Vishnu Engineering College for Women, Bhimavaram	Online	23.11.2020 to 05.12.2020 Two-Week
13	Dr. P. Rahul Reddy	Design Approaches in Analog and Digital VLSI	Attended	Sasi Institute Technology and Engineering, Tadepalligudem	Online	16.11.2020 to 21.11.2020, One-Week
14	Dr. P. Rahul Reddy	System on Chip Design-Basics to Development of Chips	Attended	MVSR Engineering College, Hyderabad	Online	01.11.2020 to 12.11.2020, Two-Week
15	Dr. P. Rahul Reddy	Internet of Things (IoT) based Green Energy Systems	Attended	B V Raju Institute of Technology, Hyderabad	Online	14.09.2020 to 19.09.2020, One-Week
16	Dr. P. Rahul Reddy	VLSI & Embedded Systems Design for Aerospace Defence Applications	Attended	Sri Venkateswara Institute of Science & Technology, Kadapa	Online	10.08.2020 to 14.08.2020, 5-Days
17	Dr. P. Rahul Reddy	Nanotechnology and Functional Materials	Attended	S V College of Engineering, Tirupati	Online	27.07.2020 to 01.08.2020,

						One-Week
18	Dr. P. Rahul Reddy	Research Trends in Image Processing with Machine Learning and Deep Learning	Attended	G. Pulla Reddy Engineering College	Online	21.07.2020 to 25.07.2020, 5-Days
19	Dr. P. Rahul Reddy	Embedded UVM Open Source Emulation and Functional Verification	Attended	Electronics and ICT Academy and Indian Institute of Technology	Online	13.07.2020 to 24.07.2020, Two-Week
20	Dr. P. Rahul Reddy	Verilog HDL for FPGA & Embedded Applications	Attended	RISE Krishna Sai Prakasam Group of Institutions, Ongole	Online	28.06.2021 to 02.07.2021 One-Week
21	Dr. P. Rahul Reddy	Innovative and Inventive Problem Solving	Attended	AISSMS College of Engineering, Pune	Online	13.07.2021 to 18.07.2021-One Week
22	Dr. Sk. Mahaboob Basha	Implementation of OBE and Online Teaching	Attended	National Institute of Technical Teachers Training and Research (NITTTR), Chennai	Online	14.09.2020 to 18.09.2020, One Week
23	Dr. Sk. Mahaboob Basha	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021, One-week
24	Dr. Sk. Mahaboob Basha	Applied Machine Learning (ATAL FDP)	Attended	Indian Institute of Technology, Ropar	Online	21.07.2021 to 25.7.2021, One Week
25	Dr. Sk. Mahaboob Basha	Machine learning for Computer Vision & Image Processing Applications	Attended	Narayana Engineering College, Nellore	Online	26.07.2021 to 30.07.2021, 5-days
26	Dr. Sk. Mahaboob Basha	Advances in Medical Imaging	Attended	IIT (BHU) – I-DAPT Hub Foundation	Online	15.03.2021 to 19.03.2021 5-Days

27	Dr. Sk. Mahaboob Basha	Artificial intelligence in Electronic Design Automation(ATAL FDP)	Attended	GITAM Deemed to be University	Online	09.08.2021 to 13.08.2021, One Week
28	Dr. Syed Jeelan Basha	Research Aspects on Deep Learning in Image and Video Processing – I	Attended	Velammal Institute of Technology, Chennai	Online	04.01.2021 to 09.01.2021, One-Week
29	Dr. Syed Jeelan Basha	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-week
30	Dr. Syed Jeelan Basha	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
31	Dr. Syed Jeelan Basha	Machine Learning for All	Attended	KSRM College of Engineering, Kadapa	Online	05.04.2021 to 10.04.2021 One-Week
32	Mr. D. V. Sai Kishore	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
33	Mr. G. Kiran Kumar	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
34	Mr. G. Kiran Kumar	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
35	Mr. G. Kiran Kumar	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	26.05.2021 to 31.05.2021 One-Week
36	Mr. G. Kiran Kumar	Applications of Signal, Image and Video processing in VLSI using Xilinx system generator (Phase-II)	Attended	Narayana Engineering College, Hyderabad	Online	07.10.2020 to 12.10.2020, One-Week

37	Mr. G. Kiran Kumar	Applications of Signal, Image and Video processing in VLSI using Xilinx system generator (Phase-III)	Attended	Narayana Engineering College, Hyderabad	Online	02.11.2020 to 07.11.2020, One-Week
38	Mr. G. Kiran Kumar	Modeming, Simulation & Fabrication of Futuristic Semiconductor, MEMS and MEMS Devices	Attended	K L University, Guntur	Online	14.12.2020 to 19.12.2020 One-Week
39	Mr. G. Suresh	Recent Advances in Biomedical Applications and Communication Networks	Attended	GMR Institute of Technology, Razam, AP	Online	13.07.2020 to 18.07.2020, One-Week
40	Mr. G. Suresh	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
41	Mr. G. Suresh	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
42	Mr. G. Suresh	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	26.05.2021 to 31.05.2021 One-Week
43	Mr. G. Suresh	Enriching Research methodologies, Effective Journal Publications and Proposal Drafting	Attended	R.M.K College of Engineering and Technology, Chennai	Online	26.07.2021 to 28.07.2021 Three Days
44	Mr. K. Chandrasekar	Recent Advances in Biomedical Applications and Communication Networks	Attended	GMR Institute of Technology, Rajam	Online	13.07.2020 to 18.07.2020, One-Week
45	Mr. K. Chandrasekar	Python for Image processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week

46	Mr. K. Chandrasekar	Technologies with Social Relevance	Attended	GMR Institute of Technology, Rajam	Online	27.07.2020 to 01.08.2020, One-Week
47	Mr. K. Chandrasekar	Recent trends and Advancements in Computer Science by Eminent Academicians	Attended	VJIT	Online	22.07.2020 to 28.07.2020, One-Week
48	Mr. K. Chandrasekar	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
49	Mr. K. Chandrasekar	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	26.05.2021 to 31.05.2021 One-Week
50	Mr. K. Chandrasekar	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-Week
51	Mr. K. Chandrasekar	Machine learning for Computer Vision & Image Processing Applications	Attended	Narayana Engineering College, Nellore	Online	26.07.2021 to 30.07.2021 One Week
52	Mr. K. Chandrasekar	Enriching Research methodologies, Effective Journal Publications and Proposal Drafting	Attended	R.M.K College of Engineering and Technology, Chennai	Online	26.07.2021 to 28.07.2021 Three Days
53	Mr. K. Naveen	Faculty development enablement	Attended	Infosys Ltd, Hyderabad	Online	22.02.2021 to 24.02.2021, 3-Days
54	Mr. M. Sivakrishna	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week

55	Mr. M. Sivakrishna	Outcome based education	Attended	Kallam Haranadha Reddy Institute of Technology, Guntur	Online	21.06.2021 to 25.06.2021 One-Week
56	Mr. M. Sivakrishna	Verilog HDL for FPGA & Embedded Applications	Attended	RISE Krishna Sai Prakasam Group of Institutions, Ongole	Online	28.06.2021 to 02.07.2021 One-Week
57	Mr. M. Sivakrishna	Micro Electro Mechanical Systems(MEMS'21)	Attended	AICTE Training And Learning (ATAL) Academy.	Online	26th July to 30th July 2021 5 days
58	Mr. MNL Narayana Singh	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
59	Mr. MNL Narayana Singh	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
60	Mr. MNL Narayana Singh	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	26.05.2021 to 31.05.2021 One-Week
61	Mr. MNL Narayana Singh	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-Week
62	Mr. MNL Narayana Singh	Machine learning for Computer Vision & Image Processing Applications	Attended	Narayana Engineering College, Nellore	Online	26.07.2021 to 30.07.2021 One Week
63	Mr. P. Julian	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
64	Mr. P. Julian	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	26.05.2021 to 31.05.2021 One-Week

65	Mr. P. Julian	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-Week
66	Mr. P. Raghava Reddy	Advances in Deep Learning and Applications (WADLA 2021)	Attended	Indian Institute of Information Technology, Sri City, Chittoor	Online	22-02-2021 to 26-02-2021 5-Days
67	Mr. P. Raghava Reddy	Artificial intelligence in Electronic Design Automation(ATAL FDP)	Attended	GITAM Deemed to be University	Online	09.08.2021 to 13.08.2021, One Week
68	Mr. P. Raghava Reddy	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-Week
69	Mr. P. Raghava Reddy	Machine learning for Computer Vision & Image Processing Applications	Attended	Narayana Engineering College, Nellore	Online	26.07.2021 to 30.07.2021 One Week
70	Mr. P. Raghava Reddy	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
71	Mr. P. Raghava Reddy	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
72	Mr. P. Raghava Reddy	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	26.05.2021 to 31.05.2021 One-Week
73	Mr. P. V. Krishna Rao	Python for Image processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week

74	Mr. S. Sreenivasulu	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
75	Mr. S. Sreenivasulu	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
76	Mr. S. Sreenivasulu	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	26.05.2021 to 31.05.2021 One-Week
77	Mr. S. Sreenivasulu	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-Week
78	Mr. Sk. Khadar Basha	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-Week
79	Mr. Sk. Khadar Basha	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
80	Mr. Sk. Khadar Basha	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	26.05.2021 to 31.05.2021 One-Week
81	Mr. Sk. Khadar Basha	Machine learning for Computer Vision & Image Processing Applications	Attended	Narayana Engineering College, Nellore	Online	26.07.2021 to 30.07.2021 One Week
82	Mr. T. Suneel Kumar	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
83	Mr. T. Suneel Kumar	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	20.05.2021 to 25.05.2021 One-Week
84	Mr. T. Suneel Kumar	Python for Image Processing	Attended	Geethanjali Institute of	Online	26.05.2021 to

		and IoT-Phase III		Science & Technology, Nellore	31.05.2021 One-Week
85	Mr. T. Suneel Kumar	Verilog HDL for FPGA & Embedded Applications	Attended	RISE Krishna Sai Prakasam Group of Institutions, Ongole	28.06.2021 to 02.07.2021 One-Week
86	Mr. U. Penchalaiah	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	23.11.2020 to 28.11.2020, One-Week
87	Mr. U. Penchalaiah	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	20.05.2021 to 25.05.2021 One-Week
88	Mr. U. Penchalaiah	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	26.05.2021 to 31.05.2021 One-Week
89	Mr. U. Penchalaiah	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	01.07.2021 to 06.07.2021 One-Week
90	Ms. G. Mounika	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	01.07.2021 to 06.07.2021 One-Week
91	Ms. G. Mounika	Machine learning for Computer Vision & Image Processing Applications	Attended	Narayana Engineering College, Nellore	26.07.2021 to 30.07.2021 , 5-days
92	Ms. K. Sravani Kumari	Python for Image Processing and IoT-Phase II	Attended	Geethanjali Institute of Science & Technology, Nellore	20.05.2021 to 25.05.2021 One-Week
93	Ms. K. Sravani Kumari	Python for Image Processing and IoT-Phase III	Attended	Geethanjali Institute of Science & Technology, Nellore	26.05.2021 to 31.05.2021 One-Week
94	Ms. K. Sravani Kumari	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	01.07.2021 to 06.07.2021

						One-Week
95	Ms. M. Suhasini	Python for Image Processing and IoT-Phase I	Attended	Geethanjali Institute of Science & Technology, Nellore	Online	23.11.2020 to 28.11.2020, One-Week
96	Ms. M. Suhasini	Tomorrow's teaching, research and learning in engineering and management academics	Attended	Sri Sai Institute of Technology & Science, Rayachoti	Online	28.04.2021
97	Ms. M. Suhasini	Physical Layer Techniques for 5G Technology	Attended	Narayana Engineering College, Gudur	Online	01.07.2021 to 06.07.2021 One-Week

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S. No.	Name of the Faculty	Name of the FDP	Attended / Resource person	Organised by	Place / Mode	Date(s) and Duration
1	Dr. A. Kishore Reddy	Python Programming	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
2	Dr. A. Kishore Reddy	R Programming	Attended	Prakasam Engineering College, Kandukur	Online	22.05.2020 to 28.05.2020, One-Week
3	Dr. A. Kishore Reddy	STTP on Application of Signal, Image and Video processing in VLSI using Xilinx system generator (Phase-I)	Attended	Narayana Engineering College, Nellore	Online	14.09.2020 to 19.09.2020, One-Week
4	Dr. A. Kishore Reddy	Networking & Cyber Security	Attended	Malineni Perumallu Educational Society's, Guntur	Online	23.05.2020 to 27.05.2020, 5-Days
5	Dr. A. Kishore Reddy	Emerging Technologies in Engineering	Attended	Malla Reddy College of Engineering, Secundrabad	Online	01.06.2020 to 06.06.2020, One-Week
6	Dr. A. Kishore Reddy	Modelling and Optimization techniques for Materials and Manufacturing Process	Attended	Lakireddy Bali Reddy College of Engineering, Mylavaram	Online	18.05.2020 to 22.05.2020, 5-Days

7	Dr. A. Kishore Reddy	Electric power grid modernization trends, challenges and opportunities	Attended	KKR & KSR Institute of Technology and Sciences, Guntur	Online	09.06.2020 to 13.06.2020, 5-Days
8	Dr. A. Kishore Reddy	PHP & MySQL	Attended	JNTUH College of Engineering, Jagtial	Online	18.05.2020 to 23.05.2020, One-Week
9	Dr. A. Kishore Reddy	Internet of Things (IoT) based Green Energy Systems	Attended	B V Raju Institute of Technology, Narsapur	Online	14.09.2020 to 19.09.2020, One-Week
10	Dr. D. Regan	Design and analysis of antennas for 5G wireless applications	Attended	Spoorthy Engineering College	Hyderabad	03.07.2019 to 09.07.2019, One- Week
11	Dr. D. Regan	Recent trends and research challenges on Nano CMOS VLSI circuits by industry standard EDA tools	Attended	Sree Vidyaniketan Engineering College	Tirupathi	26.08.2019 to 31.08.2019, One -Week
12	Dr. D. Regan	Introduction to Data Science	Attended	Guntur Engineering College, Guntur	Online	18.05.2020 to 22.05.2020, 5 days
13	Dr. D. Regan	Tools for online Classroom Post Covid-19	Attended	P.B.Siddhartha College of Arts & Science, Vijayawada	Online	18.05.2020 to 20.05.2020, 3-Days
14	Dr. D. Regan	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
15	Dr. P. Rahul Reddy	Tips & Tricks of Research Publication, Patent Filing and Research Grant	Attended	Kings Engineering College, Chennai	Online	10.06.2020 to 12.06.2020, 3-Days

16	Dr. P. Rahul Reddy	Emerging Technologies in Engineering	Attended	Malla Reddy College of Engineering, Secundrabad	Secunderabad	01.06.2020 to 06.06.2020, One-Week
17	Dr. P. Rahul Reddy	Data Science using R	Attended	K. K. Wagh Institute of Engineering education and Research, Nashik	Nashik	28.05.2020 to 30.05.2020, 3-Days
18	Dr. P. Rahul Reddy	Artificial Intelligence	Attended	B V Raju Institute of Technology, Hyderabad	Hyderabad	22.05.2020 to 26.05.2020, 5-Days
19	Dr. P. Rahul Reddy	Introduction to Data Science	Attended	Guntur Engineering College, Guntur	Guntur	18.05.2020 to 22.05.2020, 5-Days
20	Dr. P. Rahul Reddy	Python Programming	Attended	Geethanjali Institute of Science and Technology, Nellore	Nellore	11. 05.2020 to 16.05.2020, One-Week
21	Dr. P. Rahul Reddy	Scilab	Attended	Sasi Institute Technology and Engineering, Tadepalligudem	Online	27.04.2020 to 02.05.2020, One-Week
22	Dr. P. Rahul Reddy	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
23	Dr. Sk. Mahaboob Basha	Understanding Signal Processing as it is	Attended	RISE Krishna Sai Prakasam Group of Institutions, Ongole	Online	12.06.2020 to 14.06.2020, 3-Days
24	Dr. Sk. Mahaboob Basha	The Strategies for Enhancing Professional Communication	Attended	RISE Krishna Sai Prakasam Group of Institutions, Ongole	Online	08.06.2020 to 09.06.2020, 2-Days

25	Dr. Sk. Mahaboob Basha	AI and IoT for Medical Applications	Attended	GMR Institute of Technology	Online	01.06.2020 to 03.06.2020, 3-Days
26	Dr. Sk. Mahaboob Basha	Teaching, Learning and Assessment Strategies	Attended	IEEE Hyderabad Section	Online	18.05.2020 to 23.05.2020, One-Week
27	Dr. Sk. Mahaboob Basha	Recent Trends and Innovations on Digital Image and Video Processing	Attended	CMR Technical Campus, Hyderabad	Online	11.05.2020 to 15.05.2020, 5-Days
28	Dr. Syed Jeelan Basha	Research trends in Image Processing	Attended	GATES Institute of Technology	Online	15.06.2020 to 19.05.2020, 5-Days
29	Dr. Syed Jeelan Basha	Scilab	Attended	St. Peter's Engineering College	Online	15.06.2020 to 19.05.2020, 5-Days
30	Dr. Syed Jeelan Basha	ARDUINO based Low cost data acquisition system using Scilab	Attended	Pragati Engineering College, Surampalem	Online	08.06.2020 to 13.06.2020, One-Week
31	Dr. Syed Jeelan Basha	A Wirelless Transceiver IC: Design, Challenges and Opportunities for Biomedical Applications	Attended	Sri Venkateswara College of Engineering and Technology, Chittoor	Online	09.06.2020 to 10.06.2020, 2-Days
32	Dr. Syed Jeelan Basha	Real Time Embedded Systems and its Robotic Applications	Attended	Shadan College of Engineering and Technology, Hyderabad	Online	05.06.2020 to 07.06.2020, 3-days
33	Dr. Syed Jeelan Basha	Industrial IoT using LoRa Technology	Attended	Vemu Institute of Technology	Online	01.06.2020 to 05.06.2020, One-Week

34	Dr. Syed Jeelan Basha	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
35	Mr. G. Kiran Kumar	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
36	Mr. G. Kiran Kumar	Scilab	Attended	Sasi institute of technology &Engineering in association with Spoken tutorial project, IIT BOMBAY	Online	27.04.2020 to 02.05.2020, One-Week
37	Mr. G. Kiran Kumar	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
38	Mr. G. Suresh	Speech Processing Applications & Challenges	Attended	Santhiram Engineering College, Nandyal	Online	20.05.2020 to 25.05.2020, One-Week
39	Mr. G. Suresh	AI and IoT for Medical Applications	Attended	GMR Institute of Technology, Rajam	Online	01.06.2020 to 03.06.2020, 3-Days
40	Mr. G. Suresh	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
41	Mr. K. Chandrasekar	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
42	Mr. K. Chandrasekar	AI and IoT for Medical Applications	Attended	GMR Institute of Technology, Rajam	Online	01.06.2020 to 03.06.2020, 3-Days

43	Mr. K. Chandrasekar	Recent Trends in Applied Physics & Material Science RAM-2020)	Attended	QISCET, Ongole	Online	08.06.2020 to 12.06.2020, 5-Days
44	Mr. K. Naveen	Recent trends and innovations on digital image and video processing	Attended	Centre for signal and image processing in association with CMR Technical Campus, Hyderabad	Online	11.05.2020 to 15.05.2020, 5-Days
45	Mr. K. Naveen	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
46	Mr. K. Naveen	Ultra low power system design	Attended	Texas Instruments University Program with EdGate Technologies Pvt Ltd, Bangalore	Online	14.04.2020 to 16.04.2020, 3-Days
47	Mr. M. N. Lakshmi Narayana Singh	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
48	Mr. M. N. Lakshmi Narayana Singh	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
49	Mr. M. Sivakrishna	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
50	Mr. M. Sivakrishna	Scilab	Attended	Sasi Institute Technology and Engineering, Tadepalligudem	Online	27.04.2020 to 02.05.2020, One-Week
51	Mr. M. Sivakrishna	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week

52	Mr. P. Julian	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
53	Mr. P. Julian	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
54	Mr. P. Raghava Reddy	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
55	Mr. P. Raghava Reddy	Recent advances in Biomedical Applications and communication Networks	Attended	GMR Institute of Technology, Rajam	Online	13.07.2020 to 18.07.2020, One-Week
56	Mr. P. Raghava Reddy	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
57	Mr. P. V. Krishna Rao	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
58	Mr. S. Sreenivasulu	Adaptation to Learning Through Digital Platforms	Attended	IPEM, Gaziabad	Online	11.06.2020 to 13.06.2020, 3-Days
59	Mr. S. Sreenivasulu	Modelling and Optimization techniques for Materials and Manufacturing Process	Attended	Lakireddy Bali Reddy College of Engineering, Mylavaram	Online	18.05.2020 to 22.05.2020, One-Week
60	Mr. S. Sreenivasulu	Emerging Technologies in Engineering	Attended	Malla Reddy College of Engineering, Secundrabad	Online	01.06.2020 to 06.06.2020, One-Week
61	Mr. S. Sreenivasulu	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020,

						One-Week
62	Mr. S. Sreenivasulu	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
63	Mr. T. Suneel Kumar	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
64	Mr. T. Suneel Kumar	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
65	Mr. U. Penchalaiah	Adaptation to Learning Through Digital Platforms	Attended	IPEM, Gaziabad	Online	11.06.2020 to 13.06.2020, 3-Days
66	Mr. U. Penchalaiah	Recent Advances in Electrical Engineering	Attended	Vemu Institute of Technology, Chittoor	Chittoor	03.06.2020 to 07.06.2020, One-Week
67	Mr. U. Penchalaiah	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
68	Ms. K. Radhika	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
69	Ms. K. Radhika	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
70	Ms. K. Radhika	Artificial Intelligence	Attended	CMR Engineering College, Hyderabad	Online	22.05.2020 to 26.05.2020, 2-Days

71	Ms. K. Radhika	Research trends in Image Processing	Attended	GATES Institute of Technology	Online	15.06.2020 to 19.05.2020, 5-Days
72	Ms. K. Radhika	IoT, AI & ML: Industrial Perspective	Attended	Sri Venkateswara College of Engineering and Technology, Chittoor	Online	05.06.2020 to 07.06.2020, 3- Days
73	Ms. M. Suhasini	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
74	Ms. M. Suhasini	Recent trends and future applications in electronics and Communication technologies	Attended	MLR Institute of technology	online	29.05.2020 to 02.06.2020, One-Week
75	Ms. M. Suhasini	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week

GEETHANJALI INSTITUTE OF SCIENCE &TECHNOLOGY::NELLORE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Academic Year 2018-19
R & D and Consultancy Activities
FDP Attended

S. No.	Name of the Faculty	Name of the FDP	Attended / Resource person	Organised by	Place	Date(s) and Duration
1	Dr. D. Regan	Outcome Based Education and Accreditation	Attended	NITTTR, Kolkata	Nellore	24.09.2018 to 28.09.2018 5-Days
2	Dr. Shaik Mahaboob Basha	Signal processing applications using NI LabVIEW with Multisim	Attended	NI with Narayana Engg. College	Nellore	17.12.2018 to 21.12.2018 5-Days
3	Dr. Syed Jeelan Basha	Signal Processing Applications using NI LabVIEW with Multisim	Attended	Narayan Engineering College	Nellore	17.12.2018 to 21.12.2018 5-Days
4	Dr. Syed Jeelan Basha	Outcome Based Education and Accreditation	Attended	NITTTR, Kolkata	Nellore	24.09.2018 to 28.09.2018 5-Days
5	Mr. G. Kiran Kumar	Signal processing applications using NI LabVIEW with Multisim	Attended	NI with Narayana Engg. College	Nellore	17.12.2018 to 21.12.2018 5-Days
6	Mr. Naveen Kolla	Speech processing	Attended	Electronics & ICT Academy, NIT	Warangal	17.06.2019 to 22.06.2019 One-Week
7	Mr. P. Raghava Reddy	Signal Processing Applications using NI LabVIEW with Multisim	Attended	Narayana Engg., College	Gudur	17.12.2018 to 21.12.2018 5-Days

8	Mr. P. Raghava Reddy	Machine Learning and Deep Learning using MATLAB	Attended	NBKR Institute of Science & Technology	Nellore	14.03.2019 to 16.03.2019 5-Days
9	Mr. P. Raghava Reddy	Smart Classroom	Attended	IIT BOMBAY	Mumbai	24.06.2019 to 25.06.2019 2-Days
10	Mr. P. V. Krishna Rao	Outcome based education and accreditation	Attended	NITTTR, Kolkata	Nellore	24.09.2018 to 28.09.2018 5-Days
11	Ms. C. Durga Tejeswi	Design of High Performance and Low Power Thirsty SOC modules using Mentor Graphics Tools	Attended	Narayana Engineering College	Nellore	25.06.2019 to 29.06.2019 5-Days
12	Ms. K. Radhika	Speech processing	Attended	Electronics & ICT Academy, NIT, Warangal	Warangal	17.06.2019 to 22.06.2019 One-Week
13	Ms. K. Radhika	Recent trends and Research challenges in computer science & engineering-Systematic & Scientific Approaches	Attended	SITAMS	Chittoor	07.06.2019 to 20.06.2019 Two-Week
14	Ms. K. Radhika	Outcome based education and accreditation	Attended	NITTTR, Kolkata	Nellore	24.09.2018 to 28.09.2018 5-Days
15	Ms. M. Suhasini	Outcome based education and accreditation	Attended	NITTTR, Kolkata	Nellore	24.09.2018 to 28.09.2018 5-Days
16	Ms. M. Suhasini	Design of High Performance and Low Power Thirsty SOC modules using Mentor Graphics Tools	Attended	Narayana Engineering College	Nellore	25.06.2019 to 29.06.2019 5-Days

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Academic Year 2017-18
R & D and Consultancy Activities
FDP Attended

Sl. No.	Name of the Faculty	Name of the FDP	Attended / As Resource person	Organised by	Place	Date(s) and Duration
1	Dr. Shaik. Mahaboob Basha	Advanced Trends in Signal Processing Applications	Attended	Eswar College of Engineering	Narasaraopet	29.01.2018 to 03.02.2018 One Week
2	Dr. Shaik. Mahaboob Basha	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to 07.04.2018 2-Days
3	Mr. G. Kiran Kumar	Computer Vision and Image Processing	Attended	Narayana Engineering College	Gudur	23.06.2018 to 29.06.2018 One Week
4	Mr. G. Kiran Kumar	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to 07.04.2018 2-Days
5	Mr. G. Kiran Kumar	Advanced Trends in Signal Processing Applications	Attended	Eswar College of Engineering	Narasaraopet	29.01.2018 to 03.02.2018
6	Mr. M. Sivakrishna	Foundation Program in ICT for Education	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	03.08.2017 to 07.09.2017 Two-Week
7	Mr. M. Sivakrishna	Pedagogy for Online and Blended Teaching - Learning Process	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	14.09.2017 to 12.10.2017

8	Mr. Naveen Kolla	Quality Concepts (Quality Circles & Kaizen)	Attended	Quality Circle Forum of India, Tirupati Chapter	Tirupati	25.06.2018 to 26.06.2018 2-Days
9	Mr. Naveen Kolla	Foundation Program in ICT for Education	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	03.08.2017 to 07.09.2017 Two-Week
10	Mr. Naveen Kolla	Pedagogy for Online and Blended Teaching - Learning Process	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	14.09.2017 to 12.10.2017
11	Mr. P. Raghava Reddy	Computer Vision and Image Processing	Attended	Narayana Engineering College	Gudur	23.06.2018 to 29.06.2018 One-Week
12	Mr. P. Raghava Reddy	Trends in speech and language processing in relevance to telecommunication and machine learning	Attended	Narayana Engineering College	Nellore	04.06.2018 to 09.06.2018 6-Days
13	Mr. P. V. Krishna Rao	Foundation Program in ICT for Education	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	03.08.2017 to 07.09.2017 Two-Week
14	Mr. S. Sreenivasulu	Foundation Program in ICT for Education	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	03.08.2017 to 07.09.2017 Two-Week
15	Mr. S. Sreenivasulu	Pedagogy for Online and Blended Teaching - Learning Process	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	14.09.2017 to 12.10.2017
16	Mr. S. Sreenivasulu	Trends in speech and language processing in relevance to telecommunication and machine learning	Attended	Narayana Engg College, Nellore	Nellore	04.06.2018 to 09.06.2018 6-Days
17	Ms. C. Durga Tejeswi	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to

						07.04.2018 2-Days
18	Ms. K. Radhika	Computer vision and image processing	Attended	Narayana Engineering College	Gudur	23.06.2018 to 29.06.2018 One-Week
19	Ms. M. Suhasini	Pedagogy for Online and Blended Teaching - Learning Process	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	14.09.2017 to 12.10.2017
20	Ms. M. Suhasini	Foundation Program in ICT for Education	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	03.08.2017 to 07.09.2017 Two-Week
21	Ms. M. Suhasini	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to 07.04.2018 2-Days
22	Ms. P. Madhavi	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to 07.04.2018 2-Days

GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY::NELLORE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Academic Year 2016-17
R & D and Consultancy Activities
FDP Attended

Sl. No.	Name of the Faculty	Name of the FDP	Attended / As Resource person	Organised by	Place	Date(s) and Duration
1	Dr. Sk. Mahaboob Basha	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.2017, 6 days
2	Mr. G. Kiran Kumar	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.201, 6 days
3	Mr. K. Prabhakar Reddy	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.201, 6 days
4	Mr. M. Mahesh Kumar	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	IIT- KHARAGPUR	19.09.2016 to 23.09.2016, 5 days
5	Mr. M. Sivakrishna	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.2017, 6 days
6	Mr. P. Raghava Reddy	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.2017, 6 days
7	Mr. P. V. Krishna Rao	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.201, 6 days

8	Mr. S. Sreenivasulu	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.2017, 6 days
9	Ms. D. Nagajyothi	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.201, 6 days
10	Ms. K. Radhika	L-Band Data Processing for Remote Sensing Applications and Numerical Weather Prediction	Attended	SV College of Engineering, SV University	14th to 25th November, 2016	14.11.2016 to 25.11.2016, Two-Week
11	Ms. Sk. M. Sahina	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	30.01.2017 to 04.02.201, 6 days