



GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY::NELLORE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Academic Year 2019-20
R & D and Consultancy Activities

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 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
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
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	Technologies for Healthcare	Attended	GMR Institute of Technology, Rajam	Rajam	08.06.2020 to 10.06.2020, 3 days
17	Dr. P. Rahul Reddy	Real Time Embedded Systems and its Robotic Applications	Attended	Shadan College of Engineering and Technology, Hyderabad	Hyderabad	05.06.2020 to 07.06.2020, 3 days
18	Dr. P. Rahul Reddy	Recent Advances in Electrical Engineering	Attended	Vemu Institute of Technology, Chittoor	Chittoor	03.06.2020 to 07.06.2020, One-Week
19	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

20	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
21	Dr. P. Rahul Reddy	Artificial Intelligence	Attended	B V Raju Institute of Technology, Hyderabad	Hyderabad	22.05.2020 to 26.05.2020, 5 days
22	Dr. P. Rahul Reddy	Networking & Cyber Security	Attended	Malineni Perumallu Educational Society's, Guntur	Guntur	23.05.2020 to 27.05.2020, 5 days
23	Dr. P. Rahul Reddy	Artificial Intelligence and Machine Learning	Attended	CMR Technical Campus, Hyderabad	Hyderabad	18.05.2020 to 22.05.2020, 5 days
24	Dr. P. Rahul Reddy	Introduction to Data Science	Attended	Guntur Engineering College, Guntur	Guntur	18.05.2020 to 22.05.2020, 5 days
25	Dr. P. Rahul Reddy	Python Programming	Attended	Geethanjali Institute of Science and Technology, Nellore	Nellore	11.05.2020 to 16.05.2020, One-Week
26	Dr. P. Rahul Reddy	Intellectual Property Rights Awareness	Attended	Keyway Research, Hyderabad	Hyderabad	13.05.2020, One-Week
27	Dr. P. Rahul Reddy	Internet of Things	Attended	CMR Technical Campus, Hyderabad	Hyderabad	04.05.2020 to 08.05.2020, 5 days
28	Dr. P. Rahul Reddy	Machine Learning for Beginners	Attended	Sphoorthy Engineering College, Hyderabad	Hyderabad	03.05.2020
29	Dr. P. Rahul Reddy	Scilab	Attended	Sasi Institute Technology and Engineering, Tadepalligudem	Online	27.04.2020 to 02.05.2020, One-Week
30	Dr. P. Rahul Reddy	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
31	Dr. Syed Jeelan Basha	Research trends in Image Processing	Attended	GATES Institute of Technology	Online	15.06.2020 to 19.05.2020, 5 Days
32	Dr. Syed Jeelan Basha	Scilab	Attended	St. Peter's Engineering College	Online	15.06.2020 to 19.05.2020, 5 Days

33	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
34	Dr. Syed Jeelan Basha	A Wireless 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
35	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
36	Dr. Syed Jeelan Basha	Industrial IoT using LoRa Technology	Attended	Vemu Institute of Technology	Online	01.06.2020 to 05.06.2020, One-Week
37	Dr. Syed Jeelan Basha	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, 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. G. Suresh	Recent Advances in Biomedical Applications and Communication Networks	Attended	GMR Institute of Technology, Rajam	Online	13.07.2020 to 18.07.2020, One-Week
42	Mr. K. Chandrasekar	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
43	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
44	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

45	Mr. M. N. Lakshmi Narayana Singh	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
46	Mr. M. Sivakrishna	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
47	Mr. M. Sivakrishna	Scilab	Attended	Sasi Institute Technology and Engineering, Tadepalligudem	Online	27.04.2020 to 02.05.2020, One-Week
48	Mr. M. Sivakrishna	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
49	Mr. S. Sreenivasulu	Adaptation to Learning Through Digital Platforms	Attended	IPEM, Gaziabad	Online	11.06.2020 to 13.06.2020, 3-Days
50	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
51	Mr. S. Sreenivasulu	Emerging Technologies in Engineering	Attended	Malla Reddy College of Engineering, Secundrabad	Online	01.06.2020 to 06.06.2020, One-Week
52	Mr. S. Sreenivasulu	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020, One-Week
53	Mr. S. Sreenivasulu	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
54	Mr. T. Suneel Kumar	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
55	Mr. U. Panchalaiah	Adaptation to Learning Through Digital Platforms	Attended	IPEM, Gaziabad	Online	11.06.2020 to 13.06.2020, 3-Days
56	Mr. U. Panchalaiah	Recent Advances in Electrical Engineering	Attended	Vemu Institute of Technology, Chittoor	Chittoor	03.06.2020 to 07.06.2020, One-Week

57	Mr. U. Penchalaiah	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, 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	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
59	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
60	Dr. Sk. Mahaboob Basha	AI and IoT for Medical Applications	Attended	GMR Institute of Technology	Online	01.06.2020 to 03.06.2020
61	Dr. Sk. Mahaboob Basha	Teaching, Learning and Assessment Strategies	Attended	IEEE Hyderabad Section	Online	18.05.2020 to 23.05.2020, One-Week
62	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
63	Mr. P. Raghava Reddy	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
64	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
65	Ms. K. Radhika	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020
66	Ms. K. Radhika	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
67	Ms. K. Radhika	Artificial Intelligence	Attended	CMR Engineering College, Hyderabad	Online	22.05.2020 to 26.05.2020, 2-Days
68	Ms. K. Radhika	Research trends in Image Processing	Attended	GATES Institute of Technology	Online	15.06.2020 to 19.05.2020, 5 Days

69	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
70	Mr. G. Kiran Kumar	Scilab	Attended	Geethanjali Institute of Science and Technology	Online	11.05.2020 to 16.05.2020, One-Week
71	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
72	Mr. G. Kiran Kumar	Internet of Things	Attended	Geethanjali Institute of Science and Technology	Nellore	09.03.2020 to 14.03.2020



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	Mr. P. Raghava Reddy	Signal Processing Applications using NI LabVIEW with Multisim	Attended	Department of ECE, Narayana Engg College	Gudur	17.12.2018 to 21.12.2018 5 Days
2	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 3 Days
3	Mr. P. Raghava Reddy	Smart Classroom	Attended	IIT BOMBAY	Mumbai	24.06.2019 to 25.06.2019 2 Days
4	Mr. P. Raghava Reddy	Trends in speech and language processing in relevance to telecommunication and machine learning	Attended	Narayana Engg College	Nellore	04.06.2018 to 09.06.2018 6 days
5	Mr. Naveen Kolla	Speech processing	Attended	Electronics & ICT Academy, NIT	Warangal	17.06.2019 to 22.06.2019 6 Days
6	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
7	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
8	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
9	Dr. Syed Jeelan Basha	Outcome Based Education and Accreditation”	Attended	NITTTR, Kolkata	Nellore	24.09.2018 to 28.09.2018 5 Days
10	Dr. D. Regan	Outcome Based Education and Accreditation”	Attended	NITTTR, Kolkata	Nellore	24.09.2018 to 28.09.2018 5 Days
11	Ms. M. Suhasini	Outcome based education and accreditation	Attended	NITTTR, Kolkata	Nellore	24.09.2018 to 28.09.2018 5 Days
12	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
13	Ms. K. Radhika	Speech processing	Attended	Electronics & ICT Academy, NIT, Warangal	Warangal	17-6-2019 to 22-6-2019 6 Days
14	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 Weeks
15	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



GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY::NELLORE
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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	Mr. Naveen Kolla	Foundation Program in ICT for Education	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	03.08.2017 to 07.08.2017 5 Days
2	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
3	Mr. Naveen Kolla	Quality Concepts (Quality Circles & Kaizen)	Attended	Quality Circle Forum of India, Tirupati Chapter	Tirupathi	25.06.2018 to 26.06.2018
4	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 5 Days
5	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
6	Dr. Shaik. Mahaboob Basha	Advanced Trends in Signal Processing Applications	Attended	Eswar College of Engineering	Narasaraopet	29.01.2018 to 03.02.2018
7	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 5 Days
8	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
9	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

10	Mrs. 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
11	Mrs. M. Suhasini	Foundation Program in ICT for Education	Attended	IIT BOMBAY, under AICTE and PMMMNMTT, MHRD	Nellore	03.08.2017 to 07.09.2017 5 Days
12	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 5 Days
13	Ms. K. Radhika	Computer vision and image processing	Attended	Narayana Engineering College	Gudur	23.06.2018 to 29.06.2018 One Week
14	Mr. P. Raghava Reddy	Computer Vision and Image Processing	Attended	Narayana Engineering College	Gudur	23.06.2018 to 29.06.2018 One Week
15	Mr. G. Kiran Kumar	Computer Vision and Image Processing	Attended	Narayana Engineering College	Gudur	23.06.2018 to 29.06.2018 One Week
16	Mrs. M. Suhasini	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to 07.04.2018 2 Days
17	Ms. P. Madhavi	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to 07.04.2018 2 Days
15	Dr. Shaik. Mahaboob Basha	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to 07.04.2018 2 Days
16	Ms. C. Durga Tejeswi	Introduction to R Programming	Attended	GIST	Nellore	06.04.2018 to 07.04.2018 2 Days



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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	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
2	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
3	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
4	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
5	Mr. M. Mahesh Kumar	CMOS, Mixed Signal and Radio frequency VLSI Design	Attended	IIT- KHARAGPUR organized at GIST	Nellore	19.09.2016 to 23.09.2016, 5 days

6	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
7	Mr. K. Prabahkar 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
8	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
9	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
10	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



GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY::NELLORE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Academic Year 2015-16
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	Mr. P. V. Krishna Rao	Engineering Physics	Attended	IIT- KHARAGPUR organized at GIST	Nellore	08.12.2015 to 18.12.2015, Two-Week
2	Mr. G. Kiran Kumar	Engineering Physics	Attended	IIT- KHARAGPUR organized at GIST	Nellore	08.12.2015 to 18.12.2015, Two-Week
3	Mr. G. Kiran Kumar	Technical Communication	Attended	IIT- Bombay organized at GIST	Nellore	08.10.2015 through 05.12.2015, Two-Week