

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



**List of Faculty participated in FDP's/Workshops/Seminars/Short term Programs during
 Academic Year : 2018-19**

S. No	Name of the Faculty/Staff	Date	Institution	Topic
1	Mrs.K.Radha	17-3-18 to 23-04-19	IUCEE, USA	IUCEE International Engineering Educator Certification Program
2	Mr V SubbaRaju	26-5-2018 to 31-5-2018	NIT Warangal	IOT and its use perspective
3	Mrs.K.Radha	12 th July 2018 to 14 th July 2018	VIT-AP	Three Day IUCEE International Engineering Educator workshop
4	Mr S Chandra Sekhar	22-10-2018 to 26-10-2018	IIT Bombay	Nano Fabrication technologies
5.	Mr A Sivannarayana	21-11-2018 to 26-11-2016	NIT Warangal	Information Theory-Coding Applications
6.	Mrs K Radha	17-11-2018	V R Siddhartha Engineering College	VLSI Design and Challenges
7.	Mr A Sivannarayana	15-3-2019	DIET Ganguru	Moodle Learning Management System, IIT Bombay
8.	Mr.P.Krishna Reddy	15-3-2019	DIET Ganguru	Moodle Learning Management System, IIT Bombay
9.	Mr.V.Subba Raju	15-3-2019	DIET Ganguru	Moodle Learning Management System, IIT Bombay
10.	Dr.P.Pavithra Roy	15-3-2019	DIET Ganguru	Moodle Learning Management System, IIT Bombay
11	Dr.G.L.Madhumati	15-3-2019	DIET Ganguru	Moodle Learning Management System, IIT Bombay
12	Mr.P.Krishna Reddy	Sep 13, 2018 to Oct 27, 2018	Indian Institute of Technology Bombay	AICTE approved Faculty Development Programme (FDP101x) on Foundation Program in ICT for Education
13	Mr.P.Ramakrishna	Sep 13, 2018	Indian Institute	AICTE approved Faculty

		to Oct 27, 2018	of Technology Bombay	Development Programme (FDP101x) on Foundation Program in ICT for Education
14	Mrs.M.Mythri	Sep 13, 2018 to Oct 27, 2018	Indian Institute of Technology Bombay	AICTE approved Faculty Development Programme (FDP101x) on Foundation Program in ICT for Education
15	Mr.P.Krishna Reddy	October 30, 2018 to December 13, 2018	Indian Institute of Technology Bombay	AICTE approved Faculty Development Programme (FDP201x) on Pedagogy for Online and Blended Teaching- Learning Process
16	Mr.P.Ramakrishna	October 30, 2018 to December 13, 2018	Indian Institute of Technology Bombay	AICTE approved Faculty Development Programme (FDP201x) on Pedagogy for Online and Blended Teaching- Learning Process
17	Mrs.M.Mythri	October 30, 2018 to December 13, 2018	Indian Institute of Technology Bombay	AICTE approved Faculty Development Programme (FDP201x) on Pedagogy for Online and Blended Teaching- Learning Process
18	Dr.G.L.Madhupati	July 2018 to October 2018	NPTEL online Certification funded by the Ministry of HRD, GOI	Twelve Week NPTEL online course (One- and half - week FDP) on Switching Circuits and Logic design
19	Mr S Chandra Sekhar	July 2018 to October 2018	NPTEL online Certification funded by the Ministry of HRD, GOI	Twelve Week NPTEL online course (One- and half - week FDP) on Digital circuits
20	Mr. M.Tulasidasu	July 2018 to October 2018	NPTEL online Certification funded by the Ministry of HRD, GOI	Twelve Week NPTEL online course (One- and half - week FDP) on Digital Image Processing

**Faculty Research Publications in National/International Journals during
Academic Year : 2018-19**

S.No.	Title of paper	Name of the Author/s	Name of Journal	ISBN/ISSN Number
1	10T SRAM -V _{DD} pre-charge using read port for low Switching power and low RBL leakage	Mr S ChandraSekhar	International Journal of Research	e-ISSN: 2348-6848, P-ISSN:2348-795X
2.	Carry skip adder -high speed operating under wide range of supply logic at different levels	Mr S ChandraSekhar	International Journal of Scientific Development and Research	ISSN:2455-2631
3.	Satellite Image Resolution Enhancement based on Dual Domain Filtering	Mr M Tulasidas	International Journal of Engineering and Technology	ISBN:7(2.7)(2018) 466-469
4.	An Efficient Tree structure 32-bit Brent-Kung Adder for Reducing Time Delay and Memory Utilization	Mrs.Y. Naga Prasanthi	Journal of Semiconductor Devices and Circuits	2455-3379

**Faculty Research Publications in National/International Conferences during
Academic Year : 2018-19**

S.No.	Title of paper	Name of the Author/s	Name of Journal	ISBN/ISSN Number
1.	A Novel feature of increased safety during car crashes	Mr S Chandra Sekhar	Second International Conference on Inventive Systems and Control	978-1-5386-0806-7