

Achievements

of

Department of Electrical, Electronics and
Communication Engineering

Awards and Recognition of the Faculty members

Sl. No	Name of the Faculty	Particulars	Event	Organized By	Month & Year
1	Dr. Gitanjali Mehta	Member of Technical Committee	ICCAKM - 2020	Amity University, Dubai Campus	Jan-20
2	Dr. D. Gnana Jeba Das	Track Chair (VLSI)	ICEEE 2020	GU and NPTI (Govt. of India)	Feb-20
3	Dr. O. Jeba Shiney	Track Chair (Signal Processing)	ICEEE 2020	GU and NPTI (Govt. of India)	Feb-20
4	Dr. Rohit Tripathi	Invited Talk	SOLARIS 2020	Shriram Murti Memorial University, Lucknow	Feb-20
5	Dr. Sheetla Prasad	Reviewer, International Journal of Electrical Power and Energy Systems	-		Jun-20
6	Dr. Sheetla Prasad	Organizing Committee Member	National Webinar (Recent Trends in Power Systems & Cyber Security)	Galgotias University	Jul-20
7	Dr. Moh'd Rashid Ansari	Organizing Committee Member	National Webinar (Recent Trends in Power Systems & Cyber Security)	Galgotias University	Jul-20
8	Dr. Sheetla Prasad	Research and Innovation Award, Galgotias University			2020
9	Dr. B. Mohapatra	Session Chair	MEDCOM 2020	G L Bajaj Institute of Technology and Management	2020
10	Dr. Usha Chauhan	Advisory Member	SMARTCOM 2020		2020
11	Dr. Rohit Tripathi	Research and Innovation Award, Galgotias University	-		2020
12	Dr. Sheetla Prasad	Reviewer, ISA Transactions	-		Feb-19

13	Dr. Gitanjali Mehta	Member of Technical Committee	ICACTM - 2019	Amity University, London Campus	Apr-19
14	Dr. Rohit Tripathi	Technical program Committee Member	GUCON 2019	Galgotias University	Sep-19
15	Dr. Yogesh Kumar	Session Chair	GUCON 2019	Galgotias University	Sep-19
16	Dr. Yogesh Kumar	Technical Committee Member	GUCON 2019	Galgotias University	Sep-19
17	Mr. Lokesh Garg	Core organizing Committee Member	GUCON 2019	Galgotias University	Sep-19
18	Dr. Gitanjali Mehta	Member of Core Organizing Committee	GUCON 2019	Galgotias University	Sep-19
19	Dr. B. Mohapatra	Ph. D. Thesis Evaluator / Examiner, Jain University, Bangalore	-	-	2019
20	Dr. Rohit Tripathi	Research and Innovation Award, Galgotias University	-	-	2019
21	Dr. Sheetla Prasad	Research and Innovation Award, Galgotias University	-	-	2019
22	Dr. Shagufta Khan	Commendable Research Award	-	Delhi Technological University	2019
23	Dr. Rohit Tripathi	Reviewer, Energy Conversion and Management	-	-	Feb-18
24	Dr. Rohit Tripathi	Reviewer, Renewable Energy	-	-	Jun-18
25	Dr. Gitanjali Mehta	Session Chair	GUCON 2018	Galgotias University	Sep-18
26	Dr. Rohit Tripathi	Technical program Committee Member	GUCON 2018	Galgotias University	Sep-18
27	Dr. B. Mohapatra	Session Chair	GUCON 2018	Galgotias University	Sep-18
28	Dr. Usha Chauhan	Session Chair	GUCON 2018	Galgotias University	Sep-18
29	Dr. D. Gnana Jeba Das	Session Chair	GUCON 2019	Galgotias University	Sep-18
30	Dr. B. Mohapatra	Best Paper Award	GUCON 2018	Galgotias University	Sep-18

31	Dr. Gitanjali Mehta	Best Paper Award	GUCON 2018	Galgotias University	Sep-18
32	Dr. Gitanjali Mehta	Session Chair	ICACE 2018	Amity University, Noida	Oct-18
33	Dr. Rohit Tripathi	Editorial Board Membership, Journal of Management Science & Engineering Research	-	-	Nov-18
34	Dr. Rohit Tripathi	Editorial Board Membership, IJSGE	-	-	Dec-18
35	Dr. Gitanjali Mehta	Reviewer, International transactions on Electrical Energy Systems	-	-	2018
36	Dr. Usha Chauhan	Session Chair	ACCN		2018
37	Dr. B. Mohapatra	Session Chair	PEEIC 2018	G L Bajaj Institute of Technology and Management	2018
38	Dr. Gitanjali Mehta	Invited Talk, (Title - Growth of Renewable Energy)	ICFTCAKM 2017	Amity University, Noida	Mar-17
39	Dr. Sheetla Prasad	Reviewer, International Journal of Electrical Power and Energy Systems	-	-	Aug-17
40	Dr. Gitanjali Mehta	Reviewer, International transactions on Electrical Energy Systems	-	-	2017
41	Dr. Rohit Tripathi	Reviewer, Energy Strategy reviews	-	-	Dec-17

Publication details of the faculty members

Year of Publication	Journal Publications	Conference Publications	Book Chapters
2020	56	63	3
2019	89	22	0
2018	60	17	1
2017	144	8	0
2016	6	14	0
2015	11	16	0
Total	366	140	4

Some of the Patents Published

S.NO	Name of the Patentor	Patent Number	Title of the patent	Year of Award of patent/Date of Filing	PUBLISHED/FILED
1	Sheetla Prasad, B. Mohapatra	201811013753	CHATTERING SUPPRESSION SYSTEM AND METHOD USING OBSERVER BASED NON- LINEAR SLIDING MODE CONTROL	43749	Published
2	KRISHNAN PRABU	201911054656	DRAINAGE POISON GAS DETECTION AND ALERTNESS	31/12/2019	Published
3	Dr. Lokesh Varshney	201711042572	FREE ENERGY MAGNETIC GENERATOR AND A METHOD OF GENERATING ELECTRICAL/MECHANICAL POWER	31/05/2019	Published
4	Dr. Ruqaiya Khanam	201811007357	A high-efficiency CMOS rectifier for implantable devices	8/30/2019	Published
5	SARVESH KUMAR SHARMA+ANKIT	201811003366	FOOD DETECTION SYSTEM AND A METHOD FOR THE SAME	8/2/2019	Published
6	Lokesh Varshney	201811016712	Maximum Power Generation in a Piezoelectric Device Using a novel Strike Rate Method.	11/8/2019	Published
7	Lokesh Varshney	201811016713	partial vibration dispersion effect on Piezoelectric system	11/8/2019	Published
8	K Prabu	201841013603	Automated Road Line Marker	11/5/2018	Published

9	K Prabu	201811044259	Device, system and method for automatic prevention Against distraction of two wheeler driving by heavy use of mobile phones	7/12/2018	Published
10	Rohit Tripathi	2020102637	A Technique for traffic prediction and congestion control in IoT networking using machine learning	11/1/2020	Published
11	YOGESH KUMAR	202011050849	SELF-CHECKOUT METHOD USING AN IOT BASED SHOPPING CART	23/11/2020	Published
12	YOGESH KUMAR	202111003126	WEARABLE EYE MOVEMENT DETECTION DEVICE AND METHOD	22/01/2021	Published