



PANIMALAR INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
(Accredited by NBA)

FACULTY CONFERENCE PUBLICATION
2016-2017

S.NO	AUTHORS	TITLE	CONFERENCE NAME	ORGANISER	DATE/ YEAR	NATIONAL/ INTERNATI ONAL
1	Arun.M P.Suresha Barani Daphne Jenson Padmini Celestina	Smart Agriculture using IOT	2 nd International Conference on VLSI, Embedded Systems , Signal Processing and Communication Technologies ICVESCOM 17	Aarupadai Veedu Institute of Technology vinayaka Missions University	April 25-26 2017	International Conference
2	Dr.M.P.Chitra Dr.M.PremKumar Mr.M.Arun Mr.S,Kirubakaran	Simulation of Digital Modulation schemes for Wireless Channels	Second International Conference on Emerging Trends in Engineering Research (ICETER'16),	Vels University, Chennai	Oct 20-21, 2016	International
3	Arun.M Swapna.G Jayashree.V	Intelligent Traffic Control System	2 nd International Conference on VLSI, Embedded Systems , Signal Processing and Communication Technologies ICVESCOM 17	Aarupadai Veedu Institute of Technology vinayaka Missions University	April 25-26 2017	International Conference

4	R.Prathipa S.Shafeekha Fathima M.Shami Seles	Human Sensing Golem for Welcoming Visitors	2 nd International Conference on VLSI, Embedded Systems , Signal Processing and Communication Technologies ICVESCOM 17	Aarupadai Veedu Institute of Technology vinayaka Missions University	April 25-26 2017	International Conference
5	Arun.M Gurupandi Vignesh.B Tamilselvan.R Venkatesh.B	Ardino Based Heart Rate Monitoring System	2 nd International Conference on VLSI, Embedded Systems , Signal Processing and Communication Technologies ICVESCOM 17	Aarupadai Veedu Institute of Technology vinayaka Missions University	April 25-26 2017	International Conference
6	Arun.M R.Keerthana B.Abinaya K.Sindhuja	Advanced Transportation System Using IOT-A Survey	2 nd International Conference on VLSI, Embedded Systems , Signal Processing and Communication Technologies ICVESCOM 17	Aarupadai Veedu Institute of Technology vinayaka Missions University	April 25-26 2017	International Conference
7	Pandra Sai Supriya, M.Suganya, S.Sujitha, S.Sathiya Priya	Design and Analysis of Sierpinski Fractal Antenna For UWB Applications	<i>IEEE Third International Conference on Science, Technology Engineering And Management (ICONSTEM 2017)</i>	Jeppiaar Engineering College, Chennai.	23,24 March 2017	IEEE International Conference
8	S.Bharath Raghav M.Jayashree	An Efficient Crowd Behaviour Recognition Using Fuzzy Logic in VANET	National Conference on Recent Trends and Emerging Technologies (NCRTE'17)	Rajiv Gandhi college of Engineering	24 March 2017	National
9	A. Sri Ranjini S. Thenkuzhali, D. Rajeswari	Design And Optimization Of Various Coupling Microstrip Ring Resonators	International conference on science Technology, Engineering & Management (ICONSTEM 2017)	Jeppiaar Engg College, Chennai	March 23- 24, 2017	International conference

10	Kalaiarasi.D, Anusha.D, Ashwini.K, Harini.R, Sandhiya.R	A Low Complexity LMMSE for OFDM Systems over Flat Fading Channel Using MIMO Communication	National Conference on recent trends & Emerging Technologies (NCRTEET 17)	Rajiv Gandhi College of engineering	24 th March	National Conference
11	Kalaiarasi.D,S. Tamilarasi,S.U. Vini Ragavi, G.Yogalakshmi	Slot Pythagorean Tree Fractal Antenna For Ultra Wide Band	IEEE Sponsored international conference on science, technology, engineering and management (ICONSTEM 2017)	Jeppiaar Engineering college	23 rd & 24 th March 2017	IEEE Conference
12	Mr.J.Navarajan S.Manoj, R.Saravanan, G.K.Sri Nandhala	Remote Patient Monitoring Using Internet Of Things	2 nd International Conference on Breakthrough in Engineering, Science & Technology – 2017 (IER-BEST'17)	Institute of Engineering Research	29.03.2017	International Conference
13	A.Gayathri B.Murugalakshmi P.Suganya R.Krishnaveni	Individuals stress assessment using human smart phone interaction analysis	International Intellectual Convergence On Advances In Sciences And Engineering (IIASE-2017)	Aalim Muhammed Salegh College of Engineering	3-4 March 2017	International
14	S.Saranya P.Aathirai S.Noorul Ain M.Ashwini A.Santhi	Identification and Classification of Intracardiac Tumor and Thrombi in Echocardiography based on Support Vector Machine	2 nd International Conference on VLSI, Embedded Systems , Signal Processing and Communication Technologies ICVESCOM 17	Aarupadai Veedu Institute of Technology vinayaka Missions University	April 25-26 2017	International Conference

15	M.Divya P.P.Priyanka Anmol A.Mehra V.Apsara T. Jayanthi	Design & Analysis of Performamnce in Microstrip Parallel Coupled Band Pass Filter using DGS	International Conference on Innovations and Challenges in Engineering and Technology	Kings Engineering College	08.04.2017	International Conference
16	D.Anusha K.Ashwini R.Harini R.Sandhiya Ms.R.Ranjana	A Low Complexity LMMSE For OFDM System Over Flat Fading Channel Using MIMO Communication	National Conference on recent trends & Emerging Technologies (NCRTET 17)	Rajiv Gandhi College of Engineering	24 th March	National Conference
17	M.Mugeswari Pattapu Roja Sri M.Jansi Rani	Fast Data Transmission & Data Confidentiality using LIFI Technology in Gold Mining & Gold Ring Process using VLC	5th Indian Conference on Intelligent Systems	DMI College of Engineering	24.03.2017	National Conference
18	S.Melvin K.Gopinath U.Dinesh Mr.D.Arulkum ar	BLDC as Traction Motor for Hybrid Electrical Vehicle	National Conference on recent trends & Emerging Technologies (NCRTET 17)	Rajiv Gandhi College of Engineering	24 th March	National Conference
19	K.Sainath Mohammed Fariz.K A.Sundarji G.Shankar Dr.S.Ganesh	Automated Sensorless Control for Conveyor using Neuro Fuzzy Logic	National Conference on recent trends & Emerging Technologies (NCRTET 17)	Rajiv Gandhi College of Engineering	24 th March	National Conference
20	B.Manoj Kumar B.Kesavan M.Karthikeyan Mr.J.Navarajan	Energy Storage System with Solar Tracking & Wireless Monitoring	National Conference on recent trends & Emerging Technologies (NCRTET 17)	Rajiv Gandhi College of Engineering	24 th March	National Conference