

## PANIMALAR INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING (Accredited by NBA)

## FACULTY CONFERENCE PUBLICATION 2018-2019

S.NO	AUTHORS	TITLE	CONFERENCE NAME	ORGANISER	DATE/ YEAR	NATIONAL/ INTERNATI ONAL
1	I.Rexiline Sheeba, T.Jayanthy	Analysis and implementation of flexible microstrip antenna of soft substrates with different feeding techniques	IEEE International Conference on Systems, Computation, Automation and Networking, ICSCAN 2019	IEEE MADRAS section	2019	IEEE International Conference
2	V.Subedha, T.Kalaichelvi, T.Jayanthy	Recognition of Number plate for vehicle identrification using Dynamic image processing techniques in Intelligent transportation system	Proceedings of 204th The IIER International Conference, Dubai, Dec1,2-2018	International Conference, Dubai, Dec1,2- 2018	Dec-18	International
3	S.Venkatalaksh mi, Dr.V.Subedha, Dr.T.Jayanthy	Comprehensive Study On Leap Frogging Opportunity To Future Ready Higher Education	3rd National Teacher's Congress Jan - 2018, Pune, India	MIT-World Peace University (MIT- WPU) Pune, India		International
4	Dr.M.P.Chitra, Dr.S.Sathiyapri ya, Dr.M.Premkum ar, M.Arun	Solutions to Challenges & Opportunities for Leapfrogging to future ready higher education	3rd National Teachers' Congress – 2019,Pune , India	MIT-World Peace University (MIT- WPU) Pune, India	4 to 6 Jan 2019.	National
5	S.Ganesh	Applications of WSN in UAV- A case study	2018 IEEE 3rd International Conference for Convergence in Technology (I2CT)	IEEE Bombay Section	Dec-18	International

6	Dr. M. Premkumar, Priyadharshini R, Priyadharsini K, Roshnimahima	Expulsion of DDoS attack in Software Defined Networking	2 <sup>nd</sup> International Conference on Information, Embedded & Communication Systems, iciecs 2019	St.Joseph college of Engineering	Mar-19	International
7	R.Prathipa,T.A. Aayisha Siddiqua,M.Ay isha Lubna,V.Divya	Brain Tumour Identification using Deep Learning	National Conference on Emerging Computing Technologies and Applications (NCECTA 2019)	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	29-30 March 2019	National
8	V.Jeya Ramya andDr.S.Laksh mi	A Methodical Review of Diagnosis and Classification of Leukemia using Blood Microscopic Images	International Conference on Communication and Signal Processing April 4-6, 2019, India	Adhiparasakthi Engineering College,Melmaruv athur	April 4-6, 2019	International / IEEE Xplore
9	L. Ashok Kumar and M.R. Ebenezar Jebarani	A Comprehensive Review on Speckle Denoising Techniques in Satellite Images	International Conference on Communication and Signal Processing	Adhiparasakthi Engineering College	April 4-6, 2019	International / IEEE Xplore
10	Mr. L.Ashok Kumar, J.Navarajan, D.Gurupandi, N.Jeyakannan	An Array Of V And Inverted V Shape Patch Antenna For GPS Apllication	Fourth International Conference on Innovative and Emerging Trends in Engineering and Technology ICIETET'19	Panimalar Institute of Technology, Chennai	26-Apr-19	International
11	J.Navarajan, Mr. L.Ashok Kumar	Design of frequency reconfigurable multiband compact antenna using PIN diode	Fourth International Conference on Innovative and Emerging Trends in Engineering and Technology ICIETET'19	Panimalar Institute of Technology, Chennai	26-Apr-19	International

12	J.Navarajan , Dr.M.R.Ebenez ar Jebarani	Comparative Study Of Different Types Of Reconfigurable Antennas For Wideband Applications	National Conference on Microwave and Millimeter Wave Communication (NCMMC'19)	SRM Valliammai Engineering College, Kattangulathur	21-Mar-19	National
13	Mrs.M.P.Chitra ,Mrs. D. Kalaiarasi , Divyalakshmi. K , Kowsicasree.G , Suvetharani.P	Verifiable Electronic Voting Machine to Avoid Malpractices	2 <sup>nd</sup> International Conference on Information, Embedded & Communication Systems, iciecs 2019	St.Joseph College of Enginerring, Chennai.	22-Mar-19	International
14	R.Krishnaveni, T.Snegapriya,A .Premi	A Modern Methodology Enabling Plastic Disposal and Money Crediting System Promoting Digital India	International Conference on Recent Developments in Engineering Management Sciences and Technology - ICRDET'19	Dhaanish Ahmed College of Engineering	16.03.2019	International
15	R.Krishnaveni, R.Aldrin Rinaldo Jebaraj,S.Naren dhiran	A Novel Approach for Communication Among Blind,Deaf and Dumb People	9th International Conference on Science and Innovative Engineering 2019 (9th ICSIE 2019)	Jawahar Engineering College,Chennai	24.03.2019	International
16	M.Arun, Abisha Sugirtharani.J, Angel Teresa.C, Jenifer Mercy Carolina.P	Smart water management in Agricultural land using IoT	International conference on Advanced computing and Communication systems (ICACCS 19)	Sri Eshwar College of Engineering, Coimbatore	6-Jun-19	IEEE Xplore
17	M.Arun, B.Abinaya, Daphne Jenson, V.Jaya Shree, V.M.Nandhini	Smart Grid Robot Exclusively Designed for High Power Transmission Lines	International conference on Advanced computing and Communication systems (ICACCS 19)	Sri Eshwar College of Engineering, Coimbatore	6-Jun-19	IEEE Xplore

18	K.Banumathi,R .Priyadharshini, mandyam vaishanavi, Ponnapudi Dedeepya	Smart way to leave space for ambulance using RSSI	National Conference on recent Advancements in Communication, Electron ics and signal Processing RACES	Velammal Engineering College	15-Mar-19	National
19	I.Poonguzhali, M.Prasanna Venkatesh, G.Sailesh Jai Krishan, D.Srinivasan	Ultrasonic measuring device of maxmimum moving dimension of rail coach	Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19	Panimalar Institute of Technology	26.04.2019	International
20	K. V. Kavin, T.Swetha	Object detection and tracking based holistic approach using SIFT	Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19	Panimalar Institute of Technology	26.04.2019	International
21	D.Rajeswari, Swapna, Sindhuja	"Analysis of Linear Array Antenna for Sidelobe suppression using PSO"	International Conference on Multidisciplinary Research (ICMR-2019)	K S K College of Engineering and Technology, Kumbakonam.	26.04.2019	International
22	D.Rajeswari, Rajalakshmi, Deepika, Preethika	Analysis of Split Ring Resonator Antenna	5th International Conference on Science Technology Engineering & Mathematics (ICONSTEM'19)	Jeppiaar Engineering College, Chennai.	22.03.2019	International
23	D.Rajeswari, Swetha, Haripriya, Srinithi	Analysis of Fractal Antenna Array using Apolloian Gasket"	International Conference on Recent Development in Engineering & Management Science & Technology. (ICRDET'19)	Dhanish Ahmed College of Engineering, Chennai.	22.03.2019	International