

Sri Sai Ram Engineering College
Department of Electronics and Communication
International/National – Conferences & Publications details
June 2015 – May 2016

S No	International/ National	Name of the Conference/Publications	Title of the paper	Venue	Duration
A.R.Rajini					
1	International Conference	International Conference on Innovative and Emerging Trends in Engineering and Technology(ICIETET'16)	A Simple Shared Aperture Antenna with Defected Ground Structure	Panimalar Institute of Technology 978-93-81208-73-1	7 th May 2016
K.Swaminathan					
2	International Conference	International Conference on Engineering Innovation and solutions (ICEIS-2016)	An Embedded Based Finger Vein Recognition System For mobile Devices	CMS College of Engineering ISSN: 2348-8549	22.4.2016
Dr. J.Raja					
3	International Conference	International Conference on Emerging Trends in Engineering and Management Research- ICETERMR-2016	An Energy Efficient Mobile sink path selection and Routing Algorithm for WSN	M.E.T College of Engineering In Associated with Rural Engineering Development and Research	April 23 rd 2016
V.S.Sundaramurthy					
4	National Conference	National Conference on Communication and Control Systems	Composite Right/Left handed Transmission line and Design of Monopole Antenna	KCG College of Technology	16 th April 2016
Dr.S.Sumathi					
5	International Conference	International Conference on Adaptive Technologies for Sustainable Growth (ICATS-16)	Implementation of Bimodal Neonatal Identification Using Raspberry Pi	Paavai Engineering College	13.05.2016 & 14.05.2016
6	International Conference	IEE sponsored Global Conference on Communication Technologies GCCT-2015	A Review on Implementation of Biomodal New born authentication using Raspberry Pi	Noorul Islam Center for Higher Education	2015
S.Brindha					

7	International Conference	IEEE sponsored 5 th International Conference on Computation of Power, Energy, Information and Communication	Performance Analysis of NG WDM- PON for Optical access network	Adhiparasakthi Engineering College 978-1-5090-0901-5	20 th and 21 st April 2016
G.Sudha					
8	International Conference	International Conference on Emerging Trends in Engineering and Management Research- ICETERMR-2016	A Reliable Scheme to Filter false data at minimal hops for secured WSN	M.E.T College of Engineering In Associated with Rural Engineering Development and Research	April 23 rd 2016
Ms. J.Thamilselvi					
9	International Conference	2 nd International Conference on Biomedical Conference Systems, Signals and Images	Analysis of breast images using Bilateral filter and Distance Regularized Level set	Indian Institute of Technology, Madras	24.2.16 to 26.2.16
10	National Symposium	National Symposium on Instrumentation (NSI-40)	Analysis of breast thermograms using Gaussian bilateral filter and statistical texture feature	Kumaraguru College of Technology	30.10.15 to 31.10.15
11	National Conference	7 th National Conference on Research Issues in Computer Science and Engineering	Optimization Based Macula Segmentation for Retinal Image Analysis	R.M.K Engineering College	2 nd May 2016
Ms. K. Sumathi					
12	International Conference	International Conference on Advances in Science, Management and Engineering (ICASME)	Automatic Segmentation of Carotid Intima- Media Thickness and Analysis of Significant Features'	Organized by International Organization of Scientific Research and Development (IOSRD), Chennai, India (Achieved Best Paper Award).	26.12.2015 – 27.12.2015
13	International Multi-Conference	International Multi-Conference on Engineering and Technology Innovation 2015 (IMETI2015)	Total Variation based Edge Enhancement of Intima-Media layer for Level Set Segmentation in Carotid Arteries and analysis of shape based features	Kaohsiung, Taiwan	30.10.2015 to 3.11.2015

14	International Conference	International Conference on Innovative and Emerging Trends in Engineering and Technology(ICIETET'16)	Characterization of B-Mode Ultrasound carotid images using Random Forest and Neural Network Classifiers	Panimalar Institute of Technology 978-93-81208-73-1	7 th May 2016
K.Lakshmi Joshitha					
15	International Conference	International Conference on Computer and Communication systems-2016(ICCCS- 2016) – ISBN NO : 978-93-5254-803-3	Design and Implementation of Application Software for user friendly operation of Industrial ROBOT	Sri Venkateshwaraa College of Technology, Chennai-105	4 th & 5 th March 2016
16	International Conference	IEEE Sponsored 2nd International Conference on Innovations in Information Embedded and Communication Systems -ICIECS'15	Location Free Approach for Coverage verification in Distributed Wireless Sensor Network	Research, ISSN 0973-4562 Vol. 10 No.20 (2015)	2015
N.Shivaani Varsha					
17	International Conference	IEEE sponsored 5 th International Conference on Computation of Power, Energy, Information and Communication	Design and Implementation of Home BREW HAM Radio	Adhiparasakthi Engineering College in Association with ISTE chapter 978-1-5090-0901-5	20 th and 21 st April 2016
18	International Conference	Proceedings of International Conference on Science and Innovative Engineering	Real Time Monitoring of Respiratory Parameters using a Wireless Portable System	Jawahar Engineering College 978-81-904760-7-2	5 th April 2015
Ms. M. Kanthimathi					
19	International Conference	International Conference on Emerging Trends in Engineering and Management Research- ICETERMR-2016	Energy efficient Adaptive routing protocol for wireless body area networks(WBAN)	M.E.T College of Engineering In Associated with Rural Engineering Development and Research	April 23 rd 2016
M.Methini					
20	International Conference	International Conference on Innovative and Emerging Trends in Engineering and Technology(ICIETET'16)	Performance Analysis of 4 Channel WDM_EDFA System with Gain Equalisation	Panimalar Institute of Technology	7 th May 2016

A.Kumaran					
21	International Conference	International Conference on Emerging Trends in Engineering and Management Research- ICETERMR-2016	Design of low noise high gain amplifier for detection of shot noise	M.E.T College of Engineering In Associated with Rural Engineering Development and Research	April 23 rd 2016
Nazeeya Anjum					
22	International Conference	International Conference on Computer Applications (ICCA 2016)	Implementation of Health – IOT System using Unobtrusive Bio-Sensor	Meenakshi College of Engineering	9 April 2016
23	International conference	1 st International Conference on Hybrid Energy systems & Sustainability- ICHESS 2016	Stand alone Hybrid solar-wind Power Generation system	98-11-2016HESS	6.4.16 to 8.4.16
Dr. E. Priya					
24	International Conference	2 nd International Conference on Biomedical Conference Systems, Signals and Images	Multi fractal Analysis based Segmentation of Short Axis CMRI Images	Indian Institute of Technology, Madras	24.2.16 to 26.2.16
25	International Conference	2 nd International Conference on Biosignals, Images and Instrumentation(ICBSII-2015)	Discrimination of SEMG signals based on temporal and spectral approach for frailty analysis	SSN College of engineering	2015
J.Manikandan					
26	International Conference	International Conference on Engineering Innovations and Solutions (ICEIS-2016)	Design and Implementation of Smart Home Control System based on Power Line Communication	CMS College of Engineering in Association with Seventh Sense Research Group	22 nd April 2016
V.A.Velvizhi					
27	International Conference	International Conference on Signal Processing, Communication and Computational Research (ICSPCCR-16)	Immersive Virtual Tour of Difficult Terrain based on Virtual Reality	Vidya Vikas institute of Engineering & Technology & (IFERP) Mysuru 9788192958041	18.05.2016 & 19.05.2016
K.Jeyapiriya					
28	International	International Conference	A Cryptosystem Based on	St.Joseph's Institute of	29.04.201

	Conference	on Recent Trends in Engineering & Technology	Revocable and Unique session Key	Technology	6
29	National Conference	National Conference on Computing & Communication (NCCC'16)	A Cryptosystem Based on Revocable and Unique session Key	Dr. Mahalingam College of Engineering & Technology	13.04.2016
30	National Conference	8 th National Conference on Signal Processing, Communication & VLSI Design	A Cryptosystem Based on Revocable and Unique session Key	Anna University Regional campus, Coimbatore	29.4.16 to 30.4.16
C.N.Savithri					
31	International Conference	International Conference on Engineering Innovations and Solutions (ICEIS-2016)	Detection of ULCER in the Gastrointestinal Tract using the Wireless Capsule Endoscopy images	CMS College of Engineering	22.04.2016
D.SenthilKumar					
32	International Conference	4 th International Conference on Adaptive Technologies for Sustainable growth(ICATS- 16)	Design and Implementation of Home BREW HAM Radio: Receiving Chain	Paavai Engineering College	13 – 14 th May 2016
R.Chitra					
33	International Conference	International Conference on Computer Applications (ICCA 2016)	Detecting Trapped Person for the rescue operation in Building Collapse	Meenakshi College of Engineering	9 April 2016
K.Srinivasan					
34	International Conference	International Conference on Innovative & Emerging Trends in Engineering & Technology (ICIETET'16)	An Interactive RFID and Lab View Based Airport Luggage Tracking System	Panimalar Institute of Technology	07.05.2016
S.Rajalakshmi					
35	International Conference	International Conference on Engineering Innovations and Solutions (ICEIS-2016)	Automatic Energy meter reading and Load Control System using Zigbee	CMS College of Engineering in Association with Seventh Sense Research Group	22 nd April 2016
K.Devibalan					

36	International Conference	International Conference on Innovative and Emerging Trends in Engineering and Technology(ICIETET'16)	A refreshable Braille Display for the Interaction with Deafblind People	Panimalar Institute of Technology	7 th May 2016
37	International conference	International Conference on Mechanical, Civil, Electronics & Communication and Computer Science Engineering- ICMCECE-16	A Low cost portable communication device for the deafblind	ISBN: 978-93-85973-77-2.; Bangalore Technological Institute	2016
Mr.A.Henridass					
38	International Conference	International Conference on Innovative and Emerging Trends in Engineering and Technology(ICIETET'16)	Light Weight and Flexible Microstrip 2 x 2 wearable Antenna array for 2.45 GHZ ISM Application	Panimalar Institute of Technology	7 th May 2016
N.Karthik					
39	International Conference	6 th International Conference on Science and Innovative Engineering	A comparative Analysis on the Suitability of the Dual polarized Microstrip Antennas for Broadband applications	Jawahar Engineering College	3 rd April 2016