Sri Sai Ram Engineering College
Department of Electronics and Communication
International /National – Conferences details
June 2016 – May 2017

S No	International / National	Name of the Conference/ Publications	Title of the paper	Venue	Month/Year
			Prof.A.R.Rajini		
1	International Conference	International Conference on Broadband and WirelessTechnologies (ICBWT'16)	A Simple carpet structured X-band antenna with defected ground structure	Sri SaiRam Engineering College	23 – 24 June 2016
2	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	Design of Low Noise amplifier for IOT applications	Sri SaiRam Engineering College	23 – 24 June 2016
			Ms.S.Kohila		
3	International Conference	2016 IEEE- International Conference on signal and Image Processing	Classification of the Thyroiditis Based on Characteristic Sonographic Textural Features and Correlated Histopathology Results	978-1-5090-2377-6/16/$31.00 ©2016 IEEE	2016
			Dr.J.Raja		
4	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	FPGA Implementation of cuffless blood pressure estimator	Sri SaiRam Engineering College	23 – 24 June 2016
			Mr. V.Sundaramurthy		
5	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	Composite Right/Left handed transmission line and design of monopole antenna	Sri SaiRam Engineering College	23 – 24 June 2016
			Dr.S.Sumathi		
6	International Conference	ICCIP 2016 Proceedings of the 2nd International Conference on Communication and Information Processing	Implementation of multimodal neonatal identification using Raspberry Pi 2	Pages 88-92 Singapore, ACM New York, NY, USA ©2016 . Scopus Indexing, EI Compendex Indexing	26 - 29, November 2016
7	International Conference	International Conference on BroadBand and Wireless Technologies (ICBWT'16)	Biometric Authentication using Finger Knuckle Print	SriSaiRam Engineering College	23 – 24 June 2016

8	International Conference	IEEE International Conference on Communication and Signal Processing (ICCSP' 17)	Retinal blood vessels extraction and detection of exudates using wavelet transform and PNN approach for the assessment of diabetic retinopathy	Adhiparasakthi Engineering College, Chennai. SCOPUS INDEXING	6-8 April 2017
9	International Conference	IEEE International Conference on Trends in Electronics and Informatics (ICEI 2017)	Implementation Of Biometric Smart Card Using MultiBiometrics	SCAD College of Engineering and Technology Cheranmahadevi, Tirunelveli, Tamil Nadu; SCOPUS INDEXING	11 -12 May 2017
10	International Conference	International conference on next generation silicon to software ICNETS2	Multimodal Approach For Human Authentication using Sclera and Ear	VIT Chennai	23-25, March 2017.
Ms. S.Brindha					
11	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	Design of Low Noise amplifier for IOT applications	Sri SaiRam Engineering College	23 – 24 June 2016
12	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	Modelling of Next Generation Ocdma-Pon Architecture for Optical Access Network	Sri SaiRam Engineering College	23 – 24 June 2016
Ms. M. Kanthimathi					
13	International Conference	2nd International Conference on Computing and Communication Technologies (ICCCT'17)	Performance Analysis of Generalised Differential modulation using DAPSK for 2- way amplify an forward relaying system.	Sri SaiRam Engineering College	23 – 24 February 2017
Dr. E. Priya					
14	International Conference	International Conference on Broadband and Wireless Technologies	Implementation and Analysis of Cochlear Implant for Speech Processing – A Bionic Ear	Department of ECE, Sri SaiRam Engineering College, Chennai	23 – 24 June 2016
15	International Conference	International Conference on Broadband and Wireless Technologies	Implementation and Validation of a Non-contact Measurement of Cardiac Activity	Department of ECE, Sri SaiRam Engineering College, Chennai	23 – 24 June 2016

16	International Conference	9th International Conference on Trends in Industrial Measurements and Automation, TIMA 2017	Correlation coefficient based feature selection for actuating myoelectric prosthetic arm	Department of Instrumentation Engineering, MIT Campus, Anna University	6-8 January 2017
17	International Conference	2nd International Conference on Computing and Communication Technologies (ICCCT'17)	Design and Control of prosthetic hand using myoelectric signal	Sri SaiRam Engineering College	23 – 24 February 2017
Ms.G.Sudha					
18	International Conference	International Conference on Broadband and Wireless Technologies	En-Route false data filtering based on Polynomial in sensor networks	Sri SaiRam Engineering College	23 – 24 June 2016
Ms. J.ThamilSelvi					
19	International Conference	Proceedings of International Conference on Broadband and Wireless Technologies-ICBWT'16	Aid for Facial paralysed people for home automation and communication	SriSai Ram Engineering College, Chennai	23 – 24 June 2016
20	International Conference	3rd International Conference on Bio signals, images and Instrumentation- ICBII 2017	Geometric nonlinear diffusion filter based edge-map extraction and its validation of infrared breast images	SSN college of Engineering	16 – 18 March 2017
21	International Conference	2nd International Conference of Bio-Medical Systems, Signals and Images	Analysis of breast images using Bilateral filter and Distance Regularized level set	Anna University, CEG campus, Chennai	2016
22	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	Automated Localization of fovea in retinal images based on expectation – maximization clustering and Geometric criterion Approach	Sri SaiRam Engineering College	23 – 24 June 2016
Ms.K.Sumathi					
23	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	Characterization of B-mode ultrasound carotid images using RIESZ transform based on GLCM texture features	Sri SaiRam Engineering College	23 – 24 June 2016

		Ms.B.Panjavarnam			
24	International Conference	2nd International Conference on Computing and Communication Technologies (ICCCT'17)	Microstrip Patch antenna integrated with EBG	Sri SaiRam Engineering College	23 – 24 February 2017
		K.Lakshmi Joshitha			
25	International Conference	IEEE Sponsored 4th International Conference on Innovattions in Information, Embedded and Communication systems- ICIIECS'17	Adaptive Clustering for Enhancement of throughput in a distributed wireless sensor network	Karpagam College of Engineering	17 – 18 March 2017
26	International Conference	2nd International Conference on Computing and Communication Technologies (ICCCT'17)	Coverage Enhancement using Fuzzy logic in a Distributed wireless sensor network	Sri SaiRam Engineering College	23 – 24 February 2017
27	International Conference	2nd International Conference on Computing and Communication Technologies (ICCCT'17)	Regression based cluster formation for Enhancement of lifetime of WSN	Sri SaiRam Engineering College	23 – 24 February 2017
28	International Conference	IEEE Sponsored 4th International Conference on Innovattions in Information, Embedded and Communication systems- ICIIECS'17	Performance Improvement of Clustered network through data replication and secondary cluster head selection	Karpagam College of Engineering	17 – 18 March 2017
29	International Conference	International Conference on broadband and wireless Technologies (ICBWT'16)	Design and implementation of an user friendly robot for industrial applications	Sri Sai Ram Engineering College	23 – 24 June 2016
		Ms.N.Shivaani Varsha			
30	National Conference	Green Energy Technologies- Energy Managemetn Instrumentation- NCGET	Multi Power Generation from Railway Traction system with energy Conservation and smart grid Connection	MNM Jain Engineering College	28 - 29 April 2017

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31	International Conference	3rd IEEE International Conference on Science, Technology, Engineering and Management-ICONSTEM 2017	A Design of firefighting and supervising self-sufficient Robots	Jeppiaar Engineering College	23- 24 March 2017
Ms.M.Methini					
32	International Conference	International Conference on broadband and wireless Technologies (ICBWT'16)	Locating Life under Rubble using FIR Rays	Sri Sai Ram Engineering College	23 – 24 June 2016
33	International Conference	International Conference on broadband and wireless Technologies (ICBWT'16)	M-shaped monopole microstrip wearable antenna for Telemedical Applications	Sri Sai Ram Engineering College	23 – 24 June 2016
34	International Conference	International Conference on broadband and wireless Technologies (ICBWT'16)	Performance analysis of 32 channel WDM_EDFA system with gain equalisation	Sri Sai Ram Engineering College	23 – 24 June 2016
Ms.K.Subhashini					
35	International Conference	2nd International Conference on Recent trends in Engineering and Technology	A New Method for blood vessel segmentation and optic disc detection in Retinal images	St.Joseph's Institute of Technology	5 May 2017
Ms.K.Jeyapiriya					
36	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	A Revocable and Unique key generation using Crypto Biometric system	Sri SaiRam Engineering College	23 – 24 June 2016
Ms.C.N.Savithri					
37	International Conference	9th International Conference on Trends in Industrial Measurements and Automation: TIMA-2017	Correlation Coefficient based feature selection for actuating myoelectric Prosthetic Arm	MIT Campus, Anna University	6 - 8 January 2017
Ms.R.Chitra					
38	International Conference	2nd International Conference on Emerging Trends in New & Renewable Energy	Detection and Recovery of Faults in FIFO Buffers of NOC Routers	ISBN : 978-93-81208-86-1;Aarupadai Veedu Institute of	23 - 24 March 2017

		sources and energy management (ICET NRESEM- 2017)		Technology	
Ms.C.A.Nirrmala					
39	International Conference	3rd IEEE International Conference on Science, Technology, Engineering and Management-ICONSTEM 2017	Zigbee based Navigation of an Agricultural Robot using track planning and shape recognizing algorithm	Jeppiaar Engineering College	23 - 24 March 2017
Mr.N.Karthik					
40	International Conference	International Conference on broadband and wireless Technologies (ICBWT'16)	A Comparative analysis on the Dual- Polarized microstrip antennas for Broad bandwidth and high Isolation	Sri Sai Ram Engineering College	23 – 24 June 2016
Mr.R.Anandh					
41	International Conference	2nd International Conference of Innovative trends in Engineering and Technology(ICITET'17)	Smart Traffic information system with smart parking system	P.T.Lee Chengalvaraya Naicker College of Engineering & Technology	24 - 25 March 2017
Ms.V.Sasikala					
42	International Conference	International Conference on Broadband and Wireless Technologies (ICBWT'16)	A Review on all Optical circuits	Sri SaiRam Engineering College	23 – 24 June 2016
43	International Conference	International Conference on Fibre Optics and Photonics 2016	Design of Efficient All optical switching encoder using XOR gate based on SOA Non linearity	OSA Publishing	4 - 8 December 2016