2015-16 International Journals
Department of EIE

S. N o	Author	Co-Authors	Title of the paper	Journal Title	ISSN online/ DOI	Volume No., Issue No.	Month /Year	Page No's	Scopus Indexed (Y/N)	SCI/ Web of science Indexed (Y/N)	Any other indexing	Peer Revie wed
1	M.Srinivas	K.Ravi Babu	Delay Limited Transmission Techniques with Low Density Parity Check Method of Quasi Stationary Sources over Block Fading Channels	International Journal of Emerging Trends in Electrical & Electronics	2320-9569	Vol. 11,Issue 4,	Aug-15	98-102	NO	NO	NO	NO
2	P.Srinivas	K.Vijaya Lakshmi	Simulation of incremental conductance MPPT algorithm for PV systems using LabView	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE)	2321-2004	Vol. 4,Issue 1,	Jan-16	34-38	NO	NO	GOOGLE SCHOLAR	YES
3	K.Vijaya Lakshmi	P.Srinivas	Comparative analysis of ANN based intelligent controllers for three tank system	International Journal of Intelligent Systems & Applications (IJISA)	10.5815 /IJISA/		Mar-16	34-41	NO	NO	EBSCO	NO

4	P.Sushma Chowdary	K.Uma Maheswari	Implementation of vision based intelligent home automation security system	International Journal of Advance research in Engineering, Science& Technology(IJAREST-2016)	2393-9877	Vol. 3,Issue 5,	May-16	848-852	NO	NO	GOOGLE SCHOLAR	NO
5	CSS Anupama	Dr.S.Sri Gowri	Optimal network selection using PROMETHEE method	International Journal of Innovative Research in Electrical, Electronics, Instrumentation & Control Engg. (IJIREEICE)	2321-2004	Vol. 4,Issue 5,	May-16	463-465	NO	NO	GOOGLE SCHOLAR	YES
6	G.Jalalu	K.Murali	Heart rate monitoring using NI My DAQ	International Journal of Innovations in Engineering and Technology (IJIET)	2319-1058		Jun-16	205-209	NO	NO	GOOGLE SCHOLAR	YES
7	G.Jalalu	K.Murali	A Novel architecture of SRAM-Cell based input vector monitoring concurrent BIST architecture	International Journal of Innovations in Engineering and Technology (IJIET)	2319-1058		Jun-16	13-19	NO	NO	GOOGLE SCHOLAR	YES
8	P.Rajesh	k.uma maheshwari	Thyroid disorder detection using image segmentation in medical images	International Journal of Scientific Development and Research (IJSDR)	2455-2631	Vol. 1,Issue 6,	Jun-16	215-225	NO	NO	GOOGLE SCHOLAR	NO

| 9 | G.Jalalu | K.Murali | Content-based image retrieval methodology for radio graphic images | International Journal of Scientific Development and Research (IJSDR) | 2455-2631 | Vol. 1,Issue 6, | Jun-16 | 262-265 | NO | NO | GOOGLE SCHOLAR | NO |

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2015-16 International Conferences **Department of EIE**

S.No.	Author	Co-Author(s)	Title of the paper	Conference Title	Page No's	ISBN online/DOI	College/Place	Dates of conference
1	S.Srilekha	Dr G N Swamy	A Novel Approach for Detection and Tracking of Vehicles using Kalman Filter	International Conference on Computational Intelligence and Communication Networks (CICN-2015)	234-236	978-1-5090-0076-0/15	Jabalpur,MP	Dec 12-14, 2015
2	K.Uma Maheswari	P.Rajesh	Application of segmentation methodoly for extracting MRI Brain tumour duly mitigating the noise	International Conference on Computational Intelligence and Communication Networks (CICN-2015)	288-292	978-1-5090-0076-0/15	Jabalpur,MP	Dec 12-14, 2015
3	CSS Anupama	Dr.S.Sri Gowri	A comparative study of outranking, compensatory & integrated multi attribute decision making methods in network selection context	International Conference on Electronics & Communication Systems(ICECS 2016)	3538-3542	978-1-4673-7832-1/16	Karpagam College of Engineering, Tamilnadu	25th – 26th February 2016.
4	P.durga Prasada Rao	M Srinivas	Mind Metrics	International Conference on Electronics & Communication Systems(ICECS 2016)	2600-2602	978-1-4673-7832-1/16	Karpagam College of Engineering, Tamilnadu	25th – 26th February 2016.

5	M Srinivas,	P.durga Prasada Rao	Implementation of vision based intelligent home automation and security system	International Conference on Electronics & Communication Systems(ICECS 2016)	2124-2127	978-1-4673-7832-1/17	Karpagam College of Engineering, Tamilnadu	26th – 26th February 2016.
6	P.Rajesh	K.Uma Maheswari	Coherence analysis between heart and brain of healthy and unhealthy subjects	International Conference on Electronics & Communication Systems(ICECS 2016)	3205-3210	978-1-4673-7832-1/16	Karpagam College of Engineering, Tamilnadu	27th – 26th February 2016.
7	A Sumalatha	Dr.A.Bhujanga Rao	Novel Method of System Identification	International Conference on Electrical Electronics & Optimization Techniques(ICEEOT 2016)	2323-2328	10.1109/ICEEOT.2016.7755109	DMI College of Engg.,TN	03rd -05th March 2016
8	P.Srinivas	K.Vijaya Lakshmi	Performance analysis of three tank level process using equating co-efficient Method	International Conference on Innovations in Information, Embedded & Communication Systems(ICIIECS 2016)	720-724	978-1-4673-8207-6	Karpagam College of Engineering, Tamilnadu	17th -18th March 2016
9	K.Vijaya Lakshmi	P.Srinivas	Modelling and simulation of various classical & advanced controllers for boiler drum using LABVIEW	International Conference on Innovations in Information, Embedded & Communication Systems(ICIIECS 2016)	1100-1106	978-1-4673-8207-6	Karpagam College of Engineering, Tamilnadu	17th -18th March 2016
10	Ch.Jaya Lakshmi	K.Prasanti	Performance analysis of image fusion for different wavelet families	International Conference on Innovations in Information, Embedded & Communication Systems(ICIIECS 2016)	755-758	978-1-4673-8207-6	Karpagam College of Engineering, Tamilnadu	18th -18th March 2016
11	P Sushma Chowdary	N.Sri Hari	Voice operated fire extinguishing robotic vehicle	International Conference on Innovations in Information, Embedded & Communication Systems(ICIIECS 2016)		978-1-4673-8207-6	Karpagam College of Engineering, Tamilnadu	19th -18th March 2016

12	Md.Firose Shaik	Sai Pavan Rajesh V.	Optimization of MEMS based surface acoustic wave resonator for biomedical applications	International Conference on Innovations in Information, Embedded & Communication Systems(ICIIECS 2016)	828-833	978-1-4673-8207-6	Karpagam College of Engineering, Tamilnadu	17th -18th March 2016
13	K.Prasanthi	Ch.Jaya Lakshmi	A prototype controlling of barrage gates using arduino under flood conditions	International Conference on Electrical, Electronics, Engineering Trends, Communication, Optimization and Sciences (EEECOS)-2016	579-583		SASI Institute of tech.&Engg., AP	1st-2nd june, 2016