

Department of Electronics & Computer Engineering

Details of International Papers Published by the Faculty Members

Sr. No.	Name of Faculty	Paper Title	Name of Journal	ISSN / ISBN No.	Vol. No., Issue No., Year
1	Akanksha Kulshreshtha	Cross Talk Analysis in Photonic Crystal based Heterostructure Coupled Waveguides	INDIA COM 2015 IEEE Conference	ISBN: 978-9-3805-4415-1	IEEE Conference ID: 35071
2	Chandra Mukherjee	A Comparative Analysis on Denoising and QRS peak Detection using BIOPAC and MATLAB Software	IJERT,	2278-0181	Vol 2-Issue 12 Dec 13
		A Brief Survey on Advancement of Smart Grid	IJERA	2248-9622	Vol4, Issue1 Jan 14
		Application of Chaotic Theory for Analysis of Health	IJECT	2230-9543	, Vol1 5 Issue 4 Oct-Dec 14
3	Parul Bansal	Analysis of Inventory System using SciLab	HCTL Open Journal of Technology Innovations and Research	ISSN: 2321-1814, ISBN: 978-1-62951-946-3	Vol 14, April 2015
		Analysis of Cardiac Health using Chaotic Theory	International Journal of Advanced Technology in Engineering and Science (IJATES)	2348-7550	Vol 3, Issue 1, March 2015
		Comparison of LEACH and PEGASIS Hierarchical Routing Protocols in Wireless Sensor Networks	ACEEE Journals, International Journal of Recent Trends in Engineering & Technology	2158-5563	Vol. 11, June 2014
		Record Management Issues under e-Governance	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	Vol. 2 Issue 5, Nov 2013
		Analysis of Image Compression using Discrete Cosine Transform	International Journal of Engineering Research and Technology (IJERT)	2249-3131	Vol 6, No. 6, 2013
		Application of Singular Value Decomposition in Color Image Compression	International Journal of Engineering Research and Technology (IJERT)	0974-3154	Vol 6, No. 3, 2013
4	Poonam Yadav	Analysis of Inventory System using SciLab	HCTL Open Journal of Technology Innovations and Research	ISSN: 2277 128X	Vol 14, April 2015
		An Empirical Study of Mobile Software Engineering to Improve Cloud Computing Environment	Journal of Computing Technologies	ISSN: 2278 – 3814	Volume 4, Issue 5, May 2015
		Improving The Stability and Quality of Service in Cluster Head	International Journal of Advanced Research in Computer Science and Software Engineer	ISSN: 2277 128X	Volume 4, Issue 6, June 2014
		Classification of Routing Protocols in Ad Hoc Wireless Network	International Journal of Advanced Research in Computer Science and Software Engineer	ISSN: 2277 128X	Volume 4, Issue 6, June 2014
		An Introduction to Big Data Computing and Its Technologies	International Journal of Computer Science Issues	ISSN: 1694-0784	Volume 11, Issue 4, July 2014
		An Introduction to Cloud Computing and Its Services	International Journal of Computer Science Issues	ISSN: 1694-0784	Volume 11, Issue 4, July 2014