

Conference Publications 2016-17

Sl. No.	Name of the te	Title of the paper	Name of the conference	National / International	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Deepti Reddy	Expert System for Generating Teaching Plan based on Measurable Learning Objectives and Assessment	IEEE 16th International Conference on Advanced Learning Technologies (ICALT)	International		SIESGST	
2	Rajesh Kadu	Performance of CSS Cognitive Radio Networks under Primary User Emulation Attack	IEEE	International	978-1-5090-4257-9	SIESGST	
3	Dr. Rajesh Kadu	Security issues of Cooperative Spectrum Sensing in Cognitive Radio Networks: A Review	Other			SIESGST	
4	Varsha Patil	Image Hashing by SDQ-CSLBP	IEEE		978-1-5090-2029-4	SIESGST	IEEE Explore
5	Varsha Patil	Compressed CSLBP with Correlation Coefficient,"	IEEE		ISBN: 978-1-5090-3745-2	SIESGST	
6	Varsha Patil	Image hashing by LoG-QCSLBP	ACM		978-1-4503-4819-5	SIESGST	

7	Rajesh Kadu	Improving Performance of CSS Cognitive Radio Networks under Jamming Attack			978-1-5090-4381-1	SIESGST	
8	Biju Balakrishnan	Bandwidth and power efficient 3-Dimensional FSK	IET CONFERENCE-ICWET	International	978-0-9884925-6-1	SIES GST	
9	Biju Balakrishnan	Power and Spectrally Efficient 4-Dimensional Quadrature Frequency Shift Keying	IET CONFERENCE-ICWET	International	978-0-9884925-6-1	SIES GST	
10	Preeti Hemnani	14N NQR spectrometer for explosive detection: A Review	ICACDOT, Published in IEEE xplore	International	978-1-5090-2081-2	SIES GST	IEEE Explore
11	Preeti Hemnani	FPGA based RF pulse generator for NQR/NMR spectrometer	ICACC, Published in Proceedia computer Science, Elsevier	International	1877-0509	SIES GST	ACM digital Library
12	Prof. Lokpriya G	Integrated approach of Lean and six sigma strategies to improve operational performance in manufacturing industries: A case study	1st International Conference on Emerging Trends in Mechanical Engineering (ICETiME-2016),	International		SPCE, Mumbai	IEEE Explore

Journal Papers 2016-17

Sr. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number	Link to the recognition in UGC enlistment of the Journal	Status of Journal as listed in the UGC CARE website/SCOPUS
1	Home automation using raspberry pi controlled via an android application	Kalyani Pampattiwar	Computer Engineering	International Journal of Current Engineering and Technology	2277 – 4106	https://inpressco.com/home-automation-using-raspberry-pi-	Google scholar
2	Interior Design using Augmented Reality Environment	Kalyani Pampattiwar	Computer Engineering	International Journal of Innovative Research in Science,	2347-6710	http://www.ijirset.com/upload/2016/april/262_71_Interior.pdf	Google scholar
4	Securing E-healthcare records on Cloud Using Relevant data classification and Encryption	Dr. Rizwana S	Computer Engineering	International Journal Of Engineering And Computer Science	ISSN: 2319-7242	http://www.ijecs.in/index.php/ijecs/article/view/2423	Others
5	¹⁴ N NQR spectrometer for explosive detection: A Review	Preeti Hemnani	Electronics and Telecommunication	ICACDOT, Published in IEEE xplore	978-1-5090-2081-2	https://ieeexplore.ieee.org/document/7877761	Scopus Indexed
6	FPGA based RF pulse generator for NQR/NMR spectrometer	Preeti Hemnani	Electronics and Telecommunication	ICACC, Published in Proceedia computer Science, Elsevier	1877-0509	10.1016/j.procs.2016.07.196	Scopus Indexed
7	Review analysis of the routing protocols in wireless sensor networks for energy optimization	Dr.K.Lakshmisudha	Information Technology	Indian Journal of Computer Science and Engineering (IJCSE)	ISSN:2231-3850	http://www.ijcse.com/docs/INDJCSE16-07-05-004.pdf	Scopus indexed

8	Smart Precision based Agriculture using Sensors	Dr.K.Lakshmisudha	Information Technology	International Journal of Computer Applications	ISSN:0975-8887	10.5120/ijca2016910916	Google scholar
9	A Survey on Eat-Out Recommender in Hadoop	Ms. Seema Redekar	Information Technology	International Journal of Innovative Research in Computer and Communication Engineering	ISSN: 2320-9801	10.15680/IJIRCCE.2017.0503038	
10	Web Search Engine Using Ontology Learning	Ms. Seema Redekar	Information Technology	International Journal of Innovative Research in Computer and Communication Engineering	ISSN: 2320-9801	https://archive.org/stream/JournalOfComputerScienceIJCISJanuary2018FullVolume/10.15680/IJIRCCE.2017.0503038	
11	Behavioral Biometric Authentication Using Leap Motion Sensor	Ms. Saritha L.R	Information Technology	International Journal of Latest Trends in Engineering and Technology	ISSN:2278-621X	https://www.ijltet.org/journal_details.php?id=910&j_id=3644	
12	Energy Efficient Routing Protocols For Wireless Sensor Networks-A Review	Ms. Saritha L.R	Information Technology	International Journal of Latest Trends in Engineering and Technology	ISSN:2278-621X	https://www.ijltet.org/journal/148662025278.551.pdf	
13	Broadcasting using LiFi	Ms. Saritha LR	Information Technology	International Journal of Scientific & Engineering Research	ISSN 2229-5518	https://www.ijser.org/researchpaper/Broadcasting-using-LiFi.pdf	
14	Enhancing Security using honeywords	Ms. Mrinal Khadse	Information Technology	International Education & Research Journal	ISSN No : 2454-9916	http://ierj.in/journal/index.php/ierj/article/view/821	Others/ UGC Approved
15	Classification of Low Resolution Satellite Images Using Image Fusion and De-correlation	Ms.Stuti Naresh Ahuja	Information Technology	International Journal for Research in Engineering Application & Management	ISSN : 2454-9150	https://www.ijream.org/papers/IJREAMV021122418.pdf	UGC Approved

16	Manufacturing strategy implementation and performance benchmarking in Indian packaging product	Dr. Pradip P. Patil	Mechanical Engineering	International Journal of Competitiveness	2056-9440	https://pdfs.semanticscholar.org/0d63/73e0c3b2df7cc514e6853ad73d1a7d3211f16	Others/ UGC Approved
17	Surface integrity and sustainability assessment in high-speed machining of Inconel 718 – An eco-friendly green approach	Ganesh Kadam	Mechanical Engineering	Journal of Cleaner Production	0959-6526	https://www.sciencedirect.com/science/article/abs/pii/S0959652617301191	Scopus indexed
18	Adaption of TRIZ method for problem solving- a case study	Lokpriya Gaikwad	Mechanical Engineering	Int. J. Six sigma & Competitive advantage, (Inderscience),	1479-2753	https://www.inderscience.com/info/inarticle.php?artid=80804	Scopus indexed
19	On Fixed Point Theorem In Weak Contraction Principle	Chavan Ashwinkumar Raosaheb	Humanities and Applied Sciences	International Journal of Advanced Reasearch	2320-5407	http://dx.doi.org/10.21474/IJAR01/3141	UGC Care
20	On Picard's Existence and Uniqueness Theorem	Chavan Ashwinkumar Raosaheb	Humanities and Applied Sciences	International Journal of Applied and Pure Science and Agriculture	2394-5532	http://ijapsa.com/papers/volume-2/issue-8/picards-existence-and-	UGC Care
21	Rationality vs sentimentality in Jayant Narlikar's ganpati idol with right trunk	Dr. Ramkishan Bhise	Humanities and Applied Sciences	Asian Quarterly - An International journal of contemporary Issues	2229-512X	Printed	NO