

**Conference Publications 2015-16**

Sl. No.	Name of the teacher	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	Teaching and Learning of Divergent and Convergent Thinking through Open-Problem Solving in a Data Structures Course	IEEE International Conference on Learning and Teaching in Computing and Engineering (LaTiCE)	International	978-1-5090-2504-6	SIESGST	IEEE Explore
2	Aparna Bannore	Use of Proxy Signature in e-Governance	Second International Conference on Information and Communication Technology for Competitive Strategies	International	<a href="https://doi.org/10.1145/2905055.2905141">https://doi.org/10.1145/2905055.2905141</a>	SIESGST	
3	Sunil K Punjabi	Automated plant Watering system	ICCPEIC	International	Electronic ISBN: 978-1-5090-0901-5	SIESGST	
4	Varsha Patil	Image Hashing using AQ-CSLBP with Double bit Quantization	IEEE	International	978-1-5090-0880-3	SIESGST	
5	Dr. Manasi Karkare	The Direct transition and not Indirect transition, is more favourable for Band Gap calculation of Anatase TiO <sub>2</sub> nanoparticles	Advances in Science and Technology (ICAST 2015)			SIES Graduate School of Technology	

6	Dr. Snehal Kargirwar	Removal of sulfonated dyes from waste water by adsorption method using conducting polyaniline nanotubes	International conference on new horizons in synthetic and material chemistry , Mumbai	International			
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### Journal Papers 2015-16

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
1	Privacy Preserving Distributed Association Rule Hiding Using Concept Hierarchy.	Masooda Modak , Rizwana Shaikh	Computer Engineering	Elsevier	1877-0509	<a href="https://doi.org/10.1016/j.procs.2016.03.126">https://doi.org/10.1016/j.procs.2016.03.126</a> Get
2	Performing Customer Behavior Analysis using Big Data Analytics	Anindita Khade	Computer Engineering	Elsevier	1877-0509	<a href="https://doi.org/10.1016/j.procs.2016.03.125">https://doi.org/10.1016/j.procs.2016.03.125</a>
3	Real Time monitoring of CO2 in vehicles using cognitive IOT	Prachi Shahane, Preeti Godabole	Computer Engineering	IJSR Volume 5 Issue 3, March 2016	ISSN: 2319-7064	<a href="https://www.ijsr.net/get_abstract.php?paper_id=NOV161965">https://www.ijsr.net/get_abstract.php?paper_id=NOV161965</a>
4	Summarization and Subtraction for Rare Event.	Namrata Patel	Computer Engineering	Online Open Access Peer Reviewed Indexed Journal	2395-7549	<a href="http://www.journal4research.org/articles/J4RV2I2019.pdf">http://www.journal4research.org/articles/J4RV2I2019.pdf</a>
5	Communication over Internet and GSM using Smart Doorbell	Preeti Godabole	Computer Engineering	International Journal for Scientific Research & Development, Volume 4, Issue 01	ISSN (online): 2321-0613	<a href="http://www.ij srd.co m/Article.php?manuscript=IJSRDV4I11051">http://www.ij srd.co m/Article.php?manuscript=IJSRDV4I11051</a>
6	An Application of Six Sigma to Reduce Supplier Quality Cost	Gaikwad L.M.	Mechanical Engineering	Institution of Engineers series- C, (Springer),	2250-0553	<a href="https://ui.adsabs.harvard.edu/abs/2016JIEIC..97...93G/abstract">https://ui.adsabs.harvard.edu/abs/2016JIEIC..97...93G/abstract</a>

7	Pattern of manufacturing strategy implementation and implications on manufacturing levers and manufacturing outputs and	Pradip Patil	Mechanical Engineering	<u>International Journal of Indian Culture and Business Management</u>	1753-0814	<a href="https://www.inderscience.com/info/inarticle.php?artid=68162">https://www.inderscience.com/info/inarticle.php?artid=68162</a>
8	Regioselective synthesis of pyrazole and pyridazine esters from chalcones and $\alpha$ -diazo-b-ketoesters	Dr. Savita Katiyar	Humanities and Applied Sciences		ISSN:0040-4039	<a href="https://mjl.clarivate.com/search-results?issn=0040-4039&amp;hide_exact_m">https://mjl.clarivate.com/search-results?issn=0040-4039&amp;hide_exact_m</a>
9	One-pot regioselective synthesis of functionalized and fused furans from Morita–Baylis–Hillman and Baylis–Hillman	Dr. Savita Katiyar	Humanities and Applied Sciences	RSC Advances	ISSN: 2046-2069	<a href="https://mjl.clarivate.com/search-results?issn=2046-2069&amp;hide_exact_m">https://mjl.clarivate.com/search-results?issn=2046-2069&amp;hide_exact_m</a>
10	"The Direct transition and not Indirect transition, is more favourable for Band Gap calculation of Anatase TiO <sub>2</sub>	Dr. Manasi Karkare	Humanities and Applied Sciences	International Journal of Scientific & Engineering Research	ISSN 2229-5518	<a href="https://www.researchgate.net/publication/307786926_Estimation_of_band_gap">https://www.researchgate.net/publication/307786926_Estimation_of_band_gap</a>