

Conference Publications 2017-18

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	Anindita Khade	SMART TRASH: An Efficient Way for monitoring Solid Waste Management	International Conference on Current Trends in Computer,Electrical,Electronics and Communication	International	978-1-5386-3243-7	SIESGST	IEEE
2	Deepti Reddy	FATHOM: TEL environment to develop divergent and convergent thinking skills in software design	IEEE 17th International Conference on Advanced Learning Technologies (ICALT)	International	978-1-5386-3870-5	SIESGST	IEEE Explore
3	Ujwala ravale, Suvarna Chaure	SMART TRASH: An Efficient Way for monitoring Solid Waste Management	2017 International Conference on Current Trends in Computer, Electrical, Electronics and Communication (CTCEEC), Mysore, India	International	978-1-5386-3243-7	SIESGST	IEEE Explore
4	Sunil K Punjabi	Audio Stegnography using Genetic Algorithm,International Multidisciplinary E-Research Journal	International Multidisciplinary E-Research Journal	International	ISSN :2348-7143 Vol 5, Issue 1.	SIESGST	

5	Dr. Rizwana Shaikh , Masooda M	Measuring Data security for a cloud service	IEEE	International	ISBN: 978-1-5386-4009-8	SIESGST	IEEE
6	Aparna Bannore	ECC Based Proxy Signature Scheme with Forward Security	Springer	International	978-981-10-7634-3	SIES GST	Springer
7	Rajesh Kadu	Detection of Spectrum Sensing Data Falsification Attacker in CSS Cognitive Radio Networks	IEEE	International	ISBN: 978-1-5386-4009-8	SIESGST	IEEE Explore
8	Roopal Mamtora	A Sneak Preview of Sentiment Analysis	IEEE	International	978-1-5386-1185-2	SIESGST	IEEE Explore
9	Shubhangi Kharche	Node level energy consumption analysis in 6LoWPAN network using real and emulated Zolertia Z1 motes	IEEE ANTS Tenth International Conference, Published in IEEE Xplore	International	978-1-5090-2193-2	SIES GST	IEEE
10	Shishir Jagtap	Gain and Bandwidth Enhancement of Microstrip Antenna using RIS and FPC Resonator	ICENTE	International	978-605-67535-5-8.	SIES GST	
11	Bushra Shaikh	"Test Case Analysis of Android Application Analyzer"	Proceedings of International Conference on Wireless Communication	International		SIES GST	

12	Dr. Kaustubh C	Experimentation of surface areal irradiance method for solar flux measurement in compound parabolic collector	--	International		VJTI, Mumbai	Optik, Sciencedirect
13	Dr. Kaustubh C	Thermal Performance Investigation of Concentrated Solar Collector Using Novel Aluminum Absorber	--	International		VJTI, Mumbai	Materials Today: Proceedings
14	Prof. Lokpriya G	A conceptual framework for manufacturing organization to implement green manufacturing		International		SIES GST	
15	Prof. Lokpriya G	Lean Six Sigma Applications	3rd international Conference on Engineering Confluence (Equinox 2017),	International		SIES GST	
16	Onkar P	Green Composites using Waste Metal Scrap and Bio-fibres	10th International Conference on Precision, Meso, Micro and Nano Engineering (2017) – COPEN-10: 2017	International		SIES GST	

17	Ganesh Kadam	Green Composites using Waste Metal Scrap and Bio-fibres	10th International Conference on Precision, Meso, Micro and Nano Engineering (2017) – COPEN-10: 2017	International		SIES GST	
18	Dr. Manasi Karkare				ISBN:978-93-85909-49-8	SIES Graduate School of Technology	I.K. International Publishing House Pvt. Ltd., New Delhi
19	Dr. Manasi Karkare	Effect of metal doping on bandgap of titanium dioxide anatase nanoparticles	Global meet on Advances in Design, Materials & Thermal Engineering (GMADMT-18)	International		SIES Graduate School of Technology	
20	Dr. Ramkishan Bhise			International		SIES Graduate School of Technology	MGEW SOCIETY'S CENTRE FOR HUMANITIES AND CULTURAL STUDIES KALYAN (MAHARASHTRA)
21	Dr. Snehal Kargirwar	Synthesis of polyaniline nanotubes by simple approach	Advanced Material Performance and Development	International			

7	Human Skin as Touchscreen	vandana sawant	EXTC	Journal of Emerging Technologies and Innovative Research (JETIR) 2018 JETIR May 2018, Volume 5, Issue 5	2017-18	2449-5162	http://www.jetir.org/papers/JETIR1805576.pdf	UGC
8	Detection of NQR signals using wavelet transform and adaptive filters',	Preeti Hemnani	Electronics and Telecommunication	Int. J. Instrumentation Technology,	2017-18	2043-7862	https://www.inderscience.com/info/inarticle.php?artid=90863	Scopus indexed
9	A Reliable Network system for railway track crack detection	Preeti Hemnani	Electronics and Telecommunication	Lecture Notes on Data Engineering and Communications Technologies	2017-18	2367-4512	https://link.springer.com/chapter/10.1007/978-981-10-8681-6_87	Scopus indexed
10	Stability Model for RPL with Minimum Rank Hysterisis Objective Function in 6LoWPAN	Shubhangi Kharche	Electronics and Telecommunication	International Journal of Pure and Applied Mathematics,	2017-18	1311-8080	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3138170	Scopus indexed
11	Car overspeeding detection	Pushkar Sathe	Electronics and Telecommunication	International journal of creative research thoughts	2017-18	2320-2882	http://ijcrt.org/viewfull.php?&p_id=IJCRT1872269	UGC approved journal
12	Machine Learning Based Autonomous Road Maintenance System Using Cold Lay Asphalt	Shubhangi Kharche	Electronics and Telecommunication	Helix Journal	2017-18	2319-5592	http://helix.dnare.in/2018/09/07/machine-learning-based-autonomous-road-maintenance-system-using-cold-lay-asphalt/	Helix scientific explorer
13	Research Analysis on Optimization of Energy Consumption in Wireless Sensor network	Dr.K.Lakshmidha	Information Technology	Wireless and Mobile Communications, Advances in Wireless and Mobile	2017-18	ISSN 0973-6972	https://www.semanticscholar.org/paper/Research-Analysis-on-Optimization-of-Energy-Consumption-in-Wireless-Sensor-Network/Dr.K.Lakshmidha	Google Scholar
14	Dynamic Probabilistic Rate Allocation and Flow Control Algorithm During Congestion in Wireless Sensor Network	Dr.K.Lakshmidha	Information Technology	Journal of Computational and Theoretical Nanoscience	2017-18	ISSN: 4268-4277	https://www.ingentaconnect.com/contentone/asp/jctn/2017/00000014/00000001	Scopus Indexed

15	Chip Deformation Aspects in Relative Eco-friendly HSM of Inconel 718	Ganesh Kadam	Mechanical	Procedia Manufacturing	2017-18	2351-9789	https://www.science-direct.com/science/article/pii/S2351978918300374	Other
16	Multi Lug Nut Remover	Lokpriya Gaikwad	Mechanical	In. Journal of Engineering Studies & Technical Approach,	2017-18	2395-0900	http://ijesta.com/upcomingissue/01.04.2018.pdf	other
17	Effect of Metal Doping on Bandgap of Titanium Dioxide Anatase Nanoparticles	Dr. Manasi Karkare	Humanities and Applied Sciences	Asian J. Adv. Basic Sci	2017-18	ISSN (Print): 2454 – 7492, ISSN (Online): 2347 – 4114 Mar 2, 2018	Link: http://www.eresearchco.com/ajabs/20%20MM%206_3_.pdf	others
18	On Application of Fixed Point Theorem for Solving Initial Value Problems and Integral Equations	Chavan Ashwinkumar Raosaheb	Humanities and Applied Sciences	International Journal of Research and Analytical Reviews	2017-18	2349-5138	http://ijrar.com/issue.php?group=2&month=April%20-%20June&year=2018	UGC Care
19	On Completion of Normed Vector Space and Contraction Mapping	Chavan Ashwinkumar Raosaheb	Humanities and Applied Sciences	International Journal of Mathematics and Its Applications	2017-18	2347-1557	http://ijmaa.in/v5n4-c.html	others