

Conference Publications 2018-19

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	Varsha Patil	Image Mining using Multiple Features	Computer Engineering	International	ISBN: 978-981-15-0978-0	SIES GST	Springer
2	Rajesh Kadu	Image Mining using Multiple Features	Computer Engineering	International	ISBN: 978-981-15-0978-0	SIES GST	Springer
3	Deepti Reddy	Technology Enhanced Learning (TEL) Environment to Develop Expansionist-Reductionist (ER) Thinking Skills through Software Design Problem Solving	IEEE Tenth International Conference on Technology for Education (T4E).	International	978-1-7281-1143-8	SIESGST	IEEE Explore
4	Ujwala Ravale	Smart Intelligent system for Women and Child security	2018 IEEE 9th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON), Vancouver, BC, Canada	International	978-1-5386-7266-2	SIESGST	IEEE Explore

5	Suvarna Chaure	Smart Intelligent system for Women and Child security	2018 IEEE 9th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON), Vancouver, BC, Canada	International	978-1-7281-1143-8	SIESGST	IEEE Explore
6	Aparna Bannore	A Secure e- Governance Model Using Role-Based Delegation	Third International Congress on Information and Communication Technology. Advances in Intelligent Systems and Computing, vol 797. Springer	International	978-981-13-1164-2	SIES GST	
7	Sunil K Punjabi	Smart Intelligent system for Women and Child security	2018 IEEE 9th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON), Vancouver, BC, Canada	International	978-1-5386-7266-2	SIESGST	IEEE Explore

8	Shyamala Mathi	A Self-Governing Wheelchair for Severely Disabled Patients in an Indoor Environment Utilizing EEG and Laser Technologies	IEEE International Conference on Emerging Trends and Innovations In Engineering And Technological Research (ICETIETR)	International	978-1-5400-0000-0	SIES GST	
9	Vaishali Mangrulkar	Auto Waste segregator	International conference on Advanced Trends in Engineering(ICA TE-2K18)	International	978-1-5386-3807-1	SIES GST	
10	Biju Balakrishnan	N- Dimensional Polar FSK	IEEE Explore Digital Library,ICCPEIC, 2017	International	978-1-5090-4325-5	SIES GST	IEEE
11	Biju Balakrishnan	N- Dimensional Quadrature Frequency Shift Keying	IEEE Explore Digital Library,ICCPEIC, 2017	International	978-1-5090-4325-5	SIES GST	IEEE
12	Bushra Shaikh	Maiboli - A Programming Language Solution Based on Marathi Devanagari Script	2nd International Conference on Advances in Science & Technology (ICAST-2019)		-	SIES GST	
13	Dr. R S Nehete	Kinematic Synthesis of Overlay Welding Station Of Elbow	4 th International Conference On Engineering Confluence	International	2250-3021	SIES Graduate School of Technology Nerul	IOSR Journal of Engineering (IOSRJEN)

14	Dr. Pradip Patil	Kinematic Synthesis of Overlay Welding Station Of Elbow	4 th International Conference On Engineering Confluence	International	2250-3021	SIES Graduate School of Technology Nerul	IOSR Journal of Engineering (IOSRJEN)
15	Prof. Prashant Ambadekar	Application of Gray Level Co-occurrence Matrix as a feature extraction technique to monitor wear of cutting tool	4 th International Conference On Engineering Confluence	International	2250-3021	SIES Graduate School of Technology Nerul	IOSR Journal of Engineering (IOSRJEN)
16	Prof. Prashant Ambadekar	Application of Gabor Filter for Monitoring Wear of Single Point Cutting Tool		International	P-978-981-13-9180-4	SIES Graduate School of Technology Nerul	Springer Nature Singapore Pte Ltd. 2019
17	Dr. Kaustubh C	Numerical Simulation of Tracking Modes for Compound Parabolic Collector With Tubular Receiver	--	International	978-1-4673-8587-9	SIES Graduate School of Technology Nerul	IEEE Transactions on Industry Applications
18	Prof. Lokpriya G				ISBN: 978-953-51-6923-9	SIES Graduate school of Technology	Intechopen publication
19	Prof. Lokpriya G				978-3-659-11875-3	SIES Graduate school of Technology	Lambert Academic Publishing
20	Prof. Lokpriya G	Exploiting Lean-Green-Six Sigma Strategies for Competitive Advantage”	3rd National Conference on Industrial Engineering and Technology Management (NCIETM 2018),	National	-	SPCE, Mumbai	

21	Prof. Lokpriya G	Lean - Green - Six Sigma approach in global manufacturing using Industry 4.0	Proceedings of the Diamond Jubilee National Convention of IIIE & International Conference 'Role of Industrial Engineering in industry 4.0 Paradigm' (ICIEIND 2018)	International	-	SPEC, Mumbai	
22	Prof. Lokpriya G	Role of Lean Manufacturing practices in Greener production: A way to reach Sustainability	Proceedings of the Diamond Jubilee National Convention of IIIE & International Conference 'Role of Industrial Engineering in industry 4.0 Paradigm' (ICIEIND 2018)	International	-	SPEC, Mumbai	
23	Ganesh Kadam	Development of facility layout for medium scale industry using Systematic Layout Planning	International Conference on Intelligent Manufacturing and Automation – ICIMA 2018	International	978-981-13-2490-1	SIES GST	Springer

24	Ganesh Kadam	Evaluation of Metal Scrap based Composites	2nd International Conference on Advanced Technologies for Societal Applications (2018) – Techno-Societal 2018	International	978-3-030-16962-6	SIES GST	Springer
25	Onkar Potadar	Evaluation of Metal Scrap based Composites	2nd International Conference on Advanced Technologies for Societal Applications (2018) – Techno-Societal 2018	International	978-3-030-16962-6	SIES GST	Springer
26	Sandhya Bharambe	Comparative study of synthesis techniques of nickel substituted cobalt ferrites using structural data	International conference(ICMES 2018) at Shivaji university,Kolhapur	International			

Journal Papers 2018-19

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/SCOPU
1	Intelligent Hiring with Facial Expression Detection and Report Generation	Kalyani Pampattiwar	Computer Engineering	JASC	1076-5131	http://j-asc.com/gallery/106-may-2674.pdf	UGC
2	A Smart and Prognostic approach to park vehicles using IoT	Anindita Khade,/Dr. Rizwana Shaikh, Meesada	Computer Engineering	JASC	1076-5131	http://www.j-asc.com/gallery/13-december-1422.pdf	UGC
3	THE NEXTGEN BOT	Kalyani Pampattiwar	Computer Engineering	JASC	1076-5131	http://www.siesgst.edu.in/teacher/uploads/paper_presented_613256.pdf	JASC
4	"PERFORMANCE EVALUATION OF BLOOD SAMPLE ANALYSIS USING GPU"	Preeti Godabole, Ujwala Ravale	Computer Engineering	International Journal of Research and Analytical Reviews (IJRAR)	(E-ISSN 2348-1269, P- ISSN 2349-5138)	http://www.siesgst.edu.in/teacher/uploads/publication871592.pdf	UGC
5	REMOTE SENSING TECHNIQUE FOR MONITORING AND REDUCING HARMFUL GAS EMISSIONS	Anindita Khade	Computer Engineering	International Journal of Research and Analytical Reviews (IJRAR)	(E-ISSN 2348-1269, P- ISSN 2349-5138)	http://www.ijrar.org/papers/IJRAR19H1217.pdf	UGC
6	IOT based Air and Sound Pollution Monitoring System	Anindita Khade	Computer Engineering	International Journal of Research and Analytical Reviews (IJRAR)	(E-ISSN 2348-1269, P- ISSN 2349-5138)	http://ijrar.com/upload_issue/ijrar_issue_20543755.pdf	UGC

7	Image Hashing Using DWT-CSLBP	Varsha Patil	Computer Engineering	Journal of Computers	ISSN: 1796-203X	http://www.jcomputers.us/vol14/jcp1403-06.pdf	
8	Compressed Image Hashing using Minimum Magnitude CSLBP	Varsha Patil	Computer Engineering	Journal of AI and Data Mining	DOI:10.22044/JADM.2018.6639.1787	http://jad.shahroodut.ac.ir/article_1191_ee90a029e5804accf30334c07417a089.p	
9	ASPECT BASED OPINION MINING OF CODE-MIX TEXT	Pranita Mahajan	Computer Engineering	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	http://j-asc.com/gallery/127-october-1084.pdf	Scopus
10	GSM based Trash segregator Bin	Vaishali Mangrulkar	Electronics and Telecommunication	International Journal of Global Technology Initiatives	2320-1207	https://drive.google.com/file/d/1vx1Yo6B8rDhQzJgY52RhclTLx8dJwwKi/view?usp	other
11	Bridge Safety Monitoring using IOT	Pratibha Joshi	Electronics and Telecommunication	International Journal of Global Technology Initiatives	2320-1207	https://drive.google.com/file/d/1uz-06koqP92dkk192lq2TtvIYJ-	Other
12	Smart Parking Based On Reservation System Using Raspberry-Pi	Vaishali Mangrulkar	Electronics and Telecommunication	International Journal of Engineering Research and Application.	2278-0181	https://drive.google.com/drive/folders/1aaWUz20ih3hla4gW5EaPbhBWwGq_RvO	other
13	IoT based landslide detection and monitoring	Shubhangi Kharche	Electronics and Telecommunication	International Journal of Reviews and Analytical Research	2348-1269	https://www.researchgate.net/publication/333089233_IoT_Based_Landslide_Det	IJRAR-ISSN
14	Smart Mirror Using Raspberry-Pi	Madhuri Kulkarni	Electronics and Telecommunication	Journal of Emerging Technologies and Innovative Research	2349-5162	http://www.jetir.org/view.php?paper=JETIR1904129	UGC Approved Journal no 63975

15	Waste Segregation using Convolutional neural network	Pushkar Sathe	Electronics and Telecommunication	International Journal for Research in applied science and Engineering Technology	2321-9653	https://www.ijraset.com/files/serve.php?FileID=21176	UGC approved journal
16	Next Gen Bot	Preeti Hemnani	Electronics and Telecommunication	Journal of Applied Science and Computations	1076-5131	http://ijasc.com/gallery/468-april-2669.pdf	UGC approved journal
17	32 bit processor design on FPGA	Preeti Hemnani	Electronics and Telecommunication	Journal of Applied Science and Computations	1076-5131	http://ijasc.com/gallery/445-april-2695.pdf	UGC approved journal
18	Energy management using IoT	Dr. Atul Kemkar	Electronics and Telecommunication	International Journal of Computer Sciences and Engineering	2347-2693	https://www.ijcseonline.org/full_paper_view.php?paper_id=4447	UGC approved journal
19	Design and Implementation of High Gain Fractal Antenna	vandana sawant	Electronics and Telecommunication	International Journal of Reviews and Analytical Research	2348-1269	https://pdfs.semanticscholar.org/28a3/c0a50352f84690e9ef4fae22de13da27cd3	UGC approved journal
20	Adaptive Noise Elimination	Pranavi Mhatre	Electronics and Telecommunication	International Journal of Engineering Research and Applications	2278-0181	https://www.ijera.com/papers/vol9no3/Series-1/H0903016974.pdf	UGC
21	Design of RF Energy Harvesting System for Low-Power Electronic Devices	Sonal Hutke, Hema Raut	Electronics and Telecommunication	IOSR Journal of Engineering (IOSRJEN)	2250-3021	http://iosrjen.org/Papers/vol8_issue10/Version-2/10810025863.pdf	UGC
22	Gain and Bandwidth Enhancement of Circularly Polarized MSA Using PRS and AMC Layers	Shishir Jagtap	Electronics and Telecommunication	Progress in Electromagnetic Research C, 2018	1937-8718	doi:10.2528/PIERC18072205	Scopus

23	Early Placement Prediction System for Engineering Students of Indian Universities	Dr. Vijay D. Katkar	Information Technology	International Conference on Communication and Information Processing (ICCID)	Elsevier-SSRN Series E-Journal	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3419952	UGC
24	Mess Food Wastage Saver	Ms. Savita Lohiya	Information Technology	International Journal of Emerging Technologies and Innovative Research (www.jetir.org)	ISSN:2349-5162	http://www.ijirset.com/upload/2019/may/133_mess_ip.pdf	UGC
25	Personalized Tour Recommendation System	Ms. Seema R	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN:2349-5162	http://www.jetir.org/papers/JETIR1905C17.pdf	UGC
26	A health companion application	Ms. Bushra Shaikh	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	SSN:2349-5162	http://www.jetir.org/papers/JETIR1904348.pdf	UGC
27	Human Drowsiness Detection System	Ms. Saritha L. R.	Information Technology	International Journal of Engineering and Advanced Technology	ISSN: 2249 – 8958	https://www.ijeat.org/wp-content/uploads/papers/v8i4/D6104048118.pdf	others
28	Medical Data Access And Permission Management Using BlockChain	Ms. Mrinal Khadse	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN-2349-5162	http://www.jetir.org/papers/JETIR1904A96.pdf	Others/UGC approved
29	Placement Web based Application	Ms. Varsha Mali	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN-2349-5162,	http://www.jetir.org/papers/JETIR1905373.pdf	Others/UGC approved
30	Attendance Monitoring Using Face Recognition	Ms. Stuti Ahuja	Information Technology	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN:2349-5162	http://www.jetir.org/view?paper=JETIR1905D72	UGC Approved

31	The Incident Effect of Cloud Computing Integration and External Integration on the Relationship Between	Dr.Rupendra Nehete	Mechanical Engineering	Bench marking: An International Journal, Emerald	1463-5771	https://www.emerald.com/insight/content/doi/10.1108/BIJ-07-2017-0178	other
32	Kinematic Synthesis of Overlay Welding Station Of Elbow	Dr.Rupendra Nehete	Mechanical Engineering	IOSR Journal of Engineering (IOSRJEN) IOSR Journal of Engineering	2278-8719	http://iosrjen.org/Papers/Conf.EQUINOX-2018/Volume-5/6.%2030-37.pdf	UGC approved
33	Maintenance performance measurement – a case of the sugar industry	Dr. Pradip P. Patil	Mechanical Engineering	Journal of Quality in Maintenance Engineering	1355-2511	https://www.emerald.com/insight/content/doi/10.1108/JQME-07-2016-0001	Scopus indexed
34	“Application of DMAIC and SPC to improve operational performance of manufacturing industry: A case study”	Lokpriya Gaikwad	Mechanical Engineering	Institution of Engineers Series-C, (Springer),	2250-054.	https://link.springer.com/article/10.1007/s40032-017-0395-5#Tab13	Scopus indexed
35	“Lean-Green – Six Sigma approach in global manufacturing using industry 4.0”	Lokpriya Gaikwad	Mechanical Engineering	South Asian Journal of Marketing & Management Research	2249-877X	https://www.indianjournals.com/ijor.aspx?target=ijor:sajmmr&volume=9&issue=2&article=001	Others
36	Artificial Intelligence in Evaluating Financial Performance of a Firm: Bollywood Industry	Vijaya Patil	Humanities and Applied Sciences	Journal of Applied Science and Computations, Volume VI, Issue II, February 2010	ISSN NO: 1076-5131	http://www.iasir.net/iasirnet/gallery/195-february-1955.pdf	UGC CARE
37	On complex valued rectangular b-metric space	Chavan Ashwinkumar Raosaheb	Humanities and Applied Sciences	American International Journal of Research in Science, Technology, Engineering & Management	2328-3580	http://iasir.net/AIJRSTEMpapers/AIJRSTEM19-239.pdf	UGC Care
38	A note on Fixed point theory and its development	Chavan Ashwinkumar Raosaheb	Humanities and Applied Sciences	Journal of Applied Science and Computations	1076-5131	DOI:16.10089.JASC.2018.V5I11.453459.149925	UGC Care

39	On partially ordered metric spaces with a fixed point theorem of contraction type maps and its application to ordinary	Chavan Ashwinkumar Raosaheb	Humanities and Applied Sciences	International Journal of Research and Analytical Reviews	2349-5138	http://ijrar.com/issue.php?group=3&month=July%20-%20September&year=2018	UGC Care
40	“Polyaniline /Zno nanocomposites for the removal of methyl orange dye from waste water”	Dr. Snehal Kargirwar	Humanities and Applied Sciences	International Journal of Modern Physics B	0217-9792	https://mjil.clarivate.com/search-results?issn=0217-9792&hide_exact_m	Scopus