

SIES GRADUATE SCHOOL OF TECHNOLOGY, NERUL
Details of research papers published in Journal by Faculty in 2019-20

S.N.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	
							Link to website of the Journal	Link to article / paper / abstract of the article
1	Booting of Diskless Workstations	Anindita Khade	Computer Engineering	International Journal of Scientific Research in Computer	2019-20	ISSN 2456-3307	https://ijsrceit.com/index.php	https://ijsrceit.com/CSEIT2062118
2	Novel Hybrid Security Model in Cryptography	Ujwala Ravale	Computer Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2019 - 20	ISSN 2348-1269	https://www.ijrar.org	https://www.ijrar.org/papers/IJAR19K8163.pdf
3	Modelling Customer Behaviour for Efficient Recommendation Systems	Anindita Khade	Computer Engineering	International Journal of Research and Analytical Reviews (IJRAR)	2019 - 20	ISSN 2348-1269	http://www.ijrar.org	http://www.ijrar.org/papers/IJAR19K7627.pdf
4	MedSmart: A Health Record Sharing Using Blockchain	Anindita Khade	Computer Engineering	Journal of Scientific Computing	2019 - 20	ISSN NO: 1524-2560	https://jscglobal.org/	Med Soft AK
5	Analysis on Code-Mixed Data for Movie Reviews	Suvarna Chaure	Computer Engineering	International Research Journal of Engineering and Technology (IRJET)	2019 - 20	e-ISSN: 2395-0056	https://www.irjet.net	https://www.irjet.net/archives/V7/I3/IRJET-V7I3I029.pdf
6	Modified CSLBP	Varsha Patil	Computer Engineering	International Journal of Electrical & Computer Engineering	2019 - 20	ISSN 2088-8708, e-ISSN 2722-2578	Modified VP	https://www.ijecet.com/index.php/IJEC/article/view/15111
7	Adaptive CSLBP compressed image hashing	Varsha Patil	Computer Engineering	International Journal of Electrical & Computer Engineering	2019 - 20	ISSN 2088-8708, e-ISSN 2722-2578	Adaptive VP	Adaptive VP
8	Text Mining in Healthcare	Pranita Mahajan	Computer Engineering	International Journal of Innovative Technology and Exploring Engineering	2019 - 20	ISSN:2278-3075(Online)	https://www.ijitee.org	Text PM
9	High Performance Computing With Machine Learning In Healthcare	Prachi Shahane	Computer Engineering	Journal of Information and Computational Science	2019-20	ISSN NO: 1548-7741	http://www.ijocs.org	https://drive.google.com/file/d/1PQxXGSdYYKNOhmF
10	Predictive Maintenance Of Heavy Commercial Vehicles Using Machine Learning And Data Analytics	Masooda Modak	Computer Engineering	International Journal of Information And Computing Science	2019-20	ISSN NO: 0972-1347	http://ijics.com	http://ijics.com/gallery/116-april-1076.pdf
11	Detection of Dyslexia using Eye Tracking Measures	Masooda Modak	Computer Engineering	International Journal of Innovative Technology and Exploring Engineering	2019-20	ISSN: 2278-3075	https://www.ijitee.org	Detection MM
12	Sanctions Screening Tool	Mrinal Khadse	Information Technology	International Journal for Research in Applied Science & Engineering Technology	2019-20	ISSN: 2321-9653	https://www.ijraset.com/	https://www.ijraset.com/fileserve.php?EID=27269
13	IOT Based System for Driver Drowsiness Warning	Stuti Ahuja, Seema Redekar	Information Technology	Journal of Interdisciplinary cycle Research	2019-20	ISSN: 0022-1945	https://ijcjournal.com/	https://ijcjournal.com/index.php/volume-11-issue-10-articles-2019/
14	IoT based Smart Kitchen System	Shaikh Bushra	Information Technology	Journal of Interdisciplinary cycle Research	2019-20	ISSN: 0022-1945	https://ijcjournal.com/	https://app.box.com/s/lv9l4vtdve1u09fodp0htsbvd21u3dwd
15	Critical review on pull-in of aluminium in continuous casting	Rupendra Nehete	Mechanical Engineering	International Journal of Scientific & Technology Research	2019-20	2277-8616	https://www.ijstr.org/	Critical RN
16	Improving the aluminium rolling ingot recovery using TQM Technique	Rupendra Nehete	Mechanical Engineering	International Journal of Innovative Technology and Exploring Engineering	2019-20	2278-3075	https://www.ijitee.org/	Improving RN
17	Finite Element Analysis of Direct Chill Casting using Concept of Element Birth and Death	Rupendra Nehete	Mechanical Engineering	International Journal of Recent Technology and Engineering	2019-20	2277- 3878	https://www.ijitee.org/	Finite RSN
18	An Integrated Lean, Green and Six Sigma strategies: a systematic literature review and directions for future research	Lokpriya Gaikwad	Mechanical Engineering	TQM Journal	2019-20	1754-2731	An Integrated LMG	Sigma Strategies LMG

19	Measurement of Tungsten Carbide Tool Wear by Tribological Investigations	Prashant Ambadekar	Mechanical Engineering	Journal of Bio-and Tribo-Corrosion	2019-20	E 2198-4239 P 2198-4220	https://www.springer.com/journal/40735	https://link.springer.com/article/10.1007/s40735-020-00337-y
20	CNN based tool monitoring system to predict life of cutting tool	Prashant Ambadekar	Mechanical Engineering	SN Applied Sciences	2019-20	2523-3971	https://www.springer.com/journal/42452	CNN PA
21	The Role of Lean Manufacturing practices in Greener Production: A way to reach sustainability	Lokpriya Gaikwad	Mechanical Engineering	International Journal of Industrial and Manufacturing Systems Engineering	2019-20		The role LMG	The Role LMG