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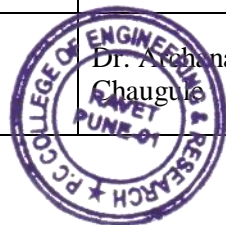


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## Research Paper Publication by Faculty (UGC Care/ Scopus/SCI/WoS) (Academic Year : 2020-21)

Sr. No.	Title of paper	Name of the author/s	Department	Name of journal	Year of publication	Type of Journal	Link
1	Predicating & Forecasting of Corona virus Disease 2019 (COVID-19) using Machine Learning Approach.	Prof. Vaishali P. Latke	Computer	International Journal of Future Generation Communication and Networking	2020-21	Scopus	<a href="#">Click</a>
2	Analysis of Portfolio Rebalancing and Technical Indicators	Prof. Amol Dumbare	Computer	International Journal of Scientific & Engineering Research	2020-21	UGC Approved	<a href="#">Click</a>
3	Safe Driving System using Open CV , Python	Prof. Amol Dumbare	Computer	Journal of Huazhong University of Science and Technology	2020-21	UGC Approved	<a href="#">Click</a>
4	Application to Monitor and Manage People In Crowded Places Using Neural Networks	Dr. Archana Chaugule	Computer	International Journal of Scientific Research and Engineering Development	2020-21	UGC Approved	<a href="#">Click</a>
5	Exploring Earth and Moon in Virtual Reality	Dr. Archana Chaugule	Computer	International Journal of Scientific Research & Engineering Trends	2020-21	Scopus	<a href="#">Click</a>



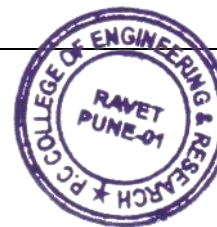
6	Identification of appropriate Machine Learning Algorithm to predict Wine Quality	Prof. Nilesh Korade	Computer	International Journal of Scientific Research in Engineering and Management	2020-21	UGC Approved	<a href="#">Click</a>
7	Electro-Elastic Analysis Of Simply Supported Functionally Graded, Laminated And Sandwich Piezoelectric Plates	Dr. Sameer Sawarkar	Civil	International Journal For Computational Methods in Eng. Science & Mechanics	2020-21	Scopus	<a href="#">Click</a>
8	Comparative Evaluation of Morphometric Parameters on Runoff Estimation of Savitri Watershed, India	Prof. Sudarshan Bobade	Civil	The Journal of Oriental Research Madras	2020-21	Scopus	<a href="#">Click</a>
9	Evaluation And Comparison Of Morphometric Parameters Of Savitri Watershed	Prof. Sudarshan Bobade	Civil	Innovative Infrastructure Solutions (Springer Link)	2020-21	Scopus	<a href="#">Click</a>
10	Ferrocete Roof Slab System	Prof. Akshay Rahane, Prof. Anand Kudoli	Civil	International Journal of Scientific Research in Engineering and Management	2020-21	UGC Approved	<a href="#">Click</a>
11	Time Optimization In Reconnaissance Survey	Prof. Akash Gunjal,	Civil	International Journal of Scientific Research in Engineering and Management	2020-21	UGC Approved	<a href="#">Click</a>
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14	AUTOMATIC WATER DISTRIBUTION FOR SMART CITIES	Prof. Rahul Patil	Civil	Journal of Emerging Technology and Innovative Research	2020-21	UGC Approved	<a href="#">Click</a>

15	Application Of Value Engineering System To Residential Building- Case Study	Prof. Satish Pitake, Prof. Amar Shitole	Civil	International Journal of Scientific Research in Engineering and Management	2020-21	UGC Approved	<a href="#">Click</a>
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