Academic Year 2021-22

Faculty Research Publications

S. No.	Name of the faculty	Title of the Research Paper	Conference/ Journal
1	Dr. Rais A. Mulla	Implementation of Sequential Pattern Classifications Using SVM	International Journal of Scientific Research in Science and Technology
2	Dr. Rais A. Mulla	Machine Learning Based Framework for Making Adaptive Stock Market Index Prediction System	Harbin Gongye Daxue Xuebao/Journal of Harbin Institute of Technology
3	Dr. Rais A. Mulla	An Improved Stock Market Index Prediction System based on LSTM	Recent Trends in Communication and Intelligent Systems. Algorithms for Intelligent Systems.
4	Dr. Rais A. Mulla	Design and Implementation of Secure Authorized Deduplication through Hybrid Cloud Approach	International Journal of Scientific Research in Science, Engineering and Technology
5	Dr. Rais A. Mulla	Design and Implementation of Secure Authorized Deduplication through Hybrid Cloud Approach	International Journal of Scientific Research in Science, Engineering and Technology
6	Dr. Rais A. Mulla	A Hadoop Based Smart Tourism System based on Map-Reduce Strategy	International Journal of Scientific Research in Science, Engineering and Technology
7	Dr. Mahavir A. Devmane.	College ERP System	Conference ICIRTE 22, VPPCOE & VA
8	Dr. Mahavir A. Devmane.	Iot Based Fire Manipulation System and Fire Analysis using Decision Tree and Fuzzy Inference System	Conference ICIRTE 22, VPPCOE & VA
9	Dr. Mahavir A. Devmane.	AirMouse	Conference ICIRTE 22, VPPCOE & VA
10	Dr. Mahavir A. Devmane.	Agriculture GURU	Conference ICIRTE 22, VPPCOE & VA
11	Dr. Mahendra Eknath Pawar	Design and Implementation of Secure Authorized Deduplication through Hybrid Cloud Approach	International Journal of Scientific Research in Science, Engineering and Technology
12	Dr. Mahendra Eknath Pawar	A Hadoop Based Smart Tourism System based on Map-Reduce Strategy	International Journal of Scientific Research in Science, Engineering and Technology
13	Dr. Mahendra Eknath Pawar	Implementation of Sequential Pattern Classifications Using SVM	International Journal of Scientific Research in Science and Technology

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Faculty Research Publications

S. No.	Name of the faculty	Title of the Research Paper	Conference/ Journal
14	Manjiri Pathak	Iot based Fire Manipulation System and Data Analysis using Decision Tree and Fuzzy Inference System	Conference ICIRTE 22, VPPCOE & VA
15	Manjiri Pathak	Covidect : A Tkinter desktop application to detect corona virus using chest xray CTScan	Conference ICIRTE 22, VPPCOE & VA
16	Manjiri Pathak	Cyber Investigation Portal	International Research Journal of Engineering and Technology, Vol 09, Issue 03, 2022. ISSN 2395-0056
17	Manjiri Pathak	Attendance Portal	International Journal of Research Publication and Reviews, Vol 3, Issue 4, ISSN 2582-7421
18	Alone Vinod N.	Software Engineering & Intelligent Human- Computer Interaction	Conference ICIRTE 22, VPPCOE & VA
19	Alone Vinod N.	Adaption of Recent Smartphone in Image Process	International Journal Of Research Publication and Reviews.
20	Alone Vinod N.	VOCAL - Voice Command Application Using Artificial Intellegence	International Research Journal Of Engineering and Technology
21	Alone Vinod N.	Computer Lab Automation Using IOT	International Journal Of Advanced Research in Science , Communication and Technology
22	Atul Shintre	Software Engineering & Intelligent Human- Computer Interaction	Conference ICIRTE 22, VPPCOE & VA
23	Atul Shintre	Online Job Portal Management System	IJARSCT, ISSN (Online) 2581-9429 Volume 2 , Issue 3
24	Atul Shintre	Creative AI	International Journal of Advanced Research in Science, Communication and Technology, Vol 1, Issue 1, 2022. ISSN 2581-9429
25	Atul Shintre	Care+ A Fitness Application	International Journal of Research Publication and Reviews, Vol 3, Issue 4, 2022. ISSN 2582-7421

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Faculty Research Publications

S. No.	Name of the faculty	Title of the Research Paper	Conference/ Journal
26	Prajakta Khelkar	Iot based Fire Manipulation System and Data Analysis using Decision Tree and Fuzzy Inference System	Conference ICIRTE 22, VPPCOE & VA
27	Prajakta Khelkar	Diabetes Detection Using Machine learning	Conference ICIRTE 22, VPPCOE & VA
28	Prajakta Khelkar	Visual Inspection for Industries	International Journal of Advanced Research in Science, Communication and Technology
29	Prajakta Khelkar	Study of Electronic Medical Records	JETIR (www.jetir.org) ISSN UGC Approved (Journal No: 63975) & 7.95 Impact Factor Published in Volume 8 Issue 5 , May-2021 | Date of Publication: 2021-05-20
30	Srushti Jadhav	Image Enhancement for Surveillance Videos using Quick Browsing system	Conference ICIRTE 22, VPPCOE & VA
31	Srushti Jadhav	InspireArt	International Journal of Advanced Research in Science, Communication and Technology
32	Asharani J.Shinde	'Exploring Cloud Computing: Benefits, Threats and Mitigation Strategies'	7th International Conference In Recent Trends in Technologies with Elsevier SSRN.
33	Jignasha A. S.	Iot based Fire Manipulation System and Data Analysis using Decision Tree and Fuzzy Inference System	Conference ICIRTE 22, VPPCOE & VA
34	Jignasha A. S.	Plants and Flowers E-Commerce Website to Widen the Importance of Planting	Conference ICIRTE 22, VPPCOE & VA
35	Jignasha A. S.	Covidect : A Tkinter desktop application to detect corona virus using chest xray CTScan	Conference ICIRTE 22, VPPCOE & VA
36	Tulsidas Mane	Image Enhancement for Surveillance Videos using Quick Browsing system	Conference ICIRTE 22, VPPCOE & VA
37	Parmeshwar M. Manegopale	"IoT Based Weather Monitoring System Using Arduino –Uno"	Conference ICIRTE 22, VPPCOE & VA
37	Priyanka Rane	Image Enhancement for Surveillance Videos using Quick Browsing system	Conference ICIRTE 22, VPPCOE & VA