

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**PAPERS PUBLICATION BY STAFF**

**2019-20**

<b>Sr. No</b>	<b>Name of faculty</b>	<b>Date</b>	<b>Title of the Paper</b>	<b>Name Of Journal</b>
1	Dr (Mrs) Sangeeta Jadhav	Jan 2020	A Survey on Human Group Activity Recognition by Analysing Person Action from Video Sequences Using Machine Learning Techniques. (BOOK CHAPTER)	Optimization in Machine Learning and Applications, ISBN: 978-981-15-0994-0), Page No: 141-153.
2	Dr. Ashwini Sapkal	June 2019	Fast Converging Magnified weighted sum Back-propagation neural network	Advanced Intelligent Systems and Computing, ISSN 2194-5357, 1/1, Page No 1-8
3	Dr. Rahul Desai, Deepanshu Kumar Jha, Rekita Supyal, Kritika Suman, Shweta Patil	Jun 2020	User Classification in Keystroke Dynamics Using Autoencoder And Support Vector Classifier(SVC)	Journal of Engineering and Architecture, ISSN 1934-7197, 10/7, Page No 35-40
4	Ms. Vaishali Ingale, Pushpender Singh, Aditi	Oct 2019	Datasets for Machine Reading Comprehension: A Literature Review	SSRN's eLibrary
5	Mr. G M Walunjkar	July 2019	Performance Evaluation of Routing Protocols in Large Size Disaster Scenario	International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, 08/02, Page No 4200-4204
6	Mr. G M Walunjkar	Feb 2020	Performance analysis of routing protocols in MANET	Indonesian Journal of Electrical Engineering and Computer Science, ISSN: 2502-4752, Vol. 17, No. 2, Page No 1047~1052
7	Ms. Aparna Joshi	June 2019	Assessment of feature selection for student academic performance through machine learning classification	Journal of Statistics and Management Systems (Taylor & Francis) ISSN: 0972-0510 (Print) 2169-0014 (Online), 22/4 Page No 729-739

8	Ms. Aparna Joshi	May 2020	Dynamic Degree Balanced with CPU Based VM Allocation Policy for Load balancing	Journal of Information & Optimization Science ( Taylor & Francis ) ISSN 0252-2667 (Print), ISSN 2169-0103 (Online), 41/2, Page No 543-553
9	Ms. Aparna Joshi, Md. Maniruzzaman, Himanshu Chandel, Devender Singh, Shahid Maula Kamirkar	May 2020	Enhancement of Road Safety using Accelerometer and Gyroscope	International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653 8/5, Page No 169-175