Faculty name	Title of the paper published (publisher name) in National/ International conference,
Dr T N Nagabhushan	☐ Statistical approach towards Parkinson's disease progression. Journal of Parkinson's disease and Alzheimer's disease (Vol.3, No. 2)
Dr D S Vinod	☐ P.Mahesha and D.S.Vinod, Gaussian Mixture Model Based Classification of Stuttering Dysfluencies, Journal of Intelligent Systems, volume 25, issue 3, page 387 to 399, published online on June 2015, print version published on July 2016. ISSN (Online): 2191−026X
Dr S K Padma	☐ "Disease Classification and Prediction using Principal Component Analysis and Ensemble Classification framework.", International Journal of Control Theory and Applications (SCOPUS Indexed, Listed in UGC), volume 10 issue 14. 2017. ☐ "Evidence-based technological approach for disease prediction using classification technique", Springer series "Lecture Notes in Networks and Systems", 2017, Vol. 14, D. S. Guru et al. (Eds): Proceedings of International Conference on Cognition and Recognition ,
Dr B S Mahanand	☐ S.Vigneshwaran, B. S. Mahanand, S. Suresh, and N. Sundararajan, "Identifying differences in brain activities and an accurate detection of autism spectrum disorder using resting state functional-magnetic resonance imaging : A spatial filtering approach", Medical Image Analysis – Elsevier, Vol. 35, p375–389, January 2017. ☐ B S Mahanand, Joost M. Riphagena, David H. Salat, "Impact of White Matter Hyperintensities on Patterns of Cortical Thickness in Alzheimer's Disease", Massachusetts Alzheimer's Disease Research Center and the Boston University Alzheimer's Disease Center's 30th Annual Poster Symposium, 10 March, 2017, Boston, MA, USA ☐ Cinthya Aguero, B S Mahanand, Kimberly A. Stephens, Elizabeth Leritz, Rachel L. Alvarado, David H. Salat, "Classification of Neuropsychologically Defined MCI by Structural Neuroimaging", Massachusetts Alzheimer's Disease Research Center and the Boston University Alzheimer's Disease Center's 30th Annual Poster Symposium, 10 March, 2017, Boston, MA, USA ☐ S.Vigneshwaran, B. S. Mahanand, S. Suresh, and N. Sundararajan "An Enhanced Effect-Size Thresholding Method for the Diagnosis of Autism Spectrum Disorder using resting state functional MRI", International Conference on Cognitive Computing and Information Processing (CCIP 2016), 12-13 August 2016, Mysuru, India ☐ R. Shreyas, D.M Akshata, B.S Mahanand, B. Shagun, C.M Abhishek, "Predicting Popularity of Online Articles using Random Forest Regression",

	International Conference on Cognitive Computing and Information Processing (CCIP 2016), 12-13 August 2016, Mysuru, India.
Dr. B S Harish	☐ B S Harish and S V Aruna Kumar., "Anomaly based Intrusion Detection using Modified Fuzzy Clustering", International Journal of Interactive Multimedia and Artificial Intelligence, 2017, Vol. 4, No. 6, pp. 54 – 59. ☐ S V Aruna Kumar and B S Harish., "A Modified Intuitionistic Fuzzy Clustering Algorithm for Medical Image Segmentation", Journal of Intelligent Systems, 2017 (DOI 10.1515/jisys-2016-0241). ☐ C K Roopa and B S Harish., "A Survey on various Machine Learning Approaches for ECG Analysis", International Journal of Computer Applications, 2017, Vol. 163, No. 9, pp. 25 – 33. ☐ M B Revanasiddappa and B S Harish., "A Comprehensive Survey on various Feature Selection Methods to Categorize Text Documents", International Journal of Computer Applications, 2017, Vol. 164, No. 8, pp. 1 – 7. ☐ M S Maheshan, B S Harish and M B Revannasiddappa., "Indexing based Classification: An Approach towards Classifying Text Documents", 4th International Conference on Information System Design and Intelligent Applications, Vietnam, (Springer – Advances in Intelligent Systems and Computing Series), June 2017 (Accepted). ☐ H Raghav Rao, K Karthik, S S Nikhil, K S Srujan, B S Harish and H M Keerthi Kumar., "Classification of Amazon Book Reviews based on Sentiment Analysis", 4th International Conference on Information System Design and Intelligent Applications, Vietnam, (Springer – Advances in Intelligent Systems and Computing Series), June 2017 (Accepted). ☐ H M Keerthi Kumar and B S Harish., "Classification of short text using various preprocessing techniques: An Empirical Evaluation", 5th International Conference on Advanced Computing, Networking and Informatics (ICACNI 2017) (Springer – Advances in Intelligent Systems and Computing Series), June 2017 (Accepted). ☐ B S Harish, Aruna Kumar S V, Franscesco Masulli and Stefano Rovetta., "Adaptive Initialization of Cluster Centers Using Ant Colony Optimization: Application to Medical Images", 6th IAPR International Conference on Pattern Recognition Methods and Applications (Scopus, DBLP, SCITEPRESS), pp. 591 – 598, Porto, Portugal, 2017. ☐ M B Revannasiddappa and B S Harish., "Clustering Text Documents using Kernel Possibilistic C-Means", International Conference on Cognition and Recognition (ICCR 2016), September 2016, India.

	☐ B S Harish, M B Revanasiddappa and Aruna Kumar S V., "A Modified Support Vector Clustering Method for Document Categorization", IEEE International Conference on Knowledge Engineering and Applications (ICKEA 2016) (IEEE, Scopus and Google Scholar), Singapore, 2016. ☐ Aruna Kumar S V, B S Harish and V N Manjunath Aradya., "A Picture Fuzzy Clustering Approach for Brain Tumor Segmentation", IEEE Second International Conference on Cognitive Computing and Information Processing (CCIP 2016) (IEEE), 12 – 13 August, 2016. ☐ Aruna Kumar S V and B S Harish "Spot detection in Microarray Images: An Approach based on Fuzzy Clustering", International Conference on Recent Trends in Engineering and Material Sciences (ICEMS 2016)(Elsevier Publications), 17 – 19 March, 2016.
Prathibha R J	☐ "Kannada Text Normalization in Source Analysis Phase of Machine Translation System" is presented in International Conference on Modern Technologies in Engineering and Science (ICMTES), at Hyderabad, on 3nd June, 2017.
Anand Raj Ulle	☐ An Integrated curvature and Convex Hull based concave point detection in Histopathological images, IEEE International conference on cognitive computing and Information processing, CCIP 2016
Dr. S P Shivaprakash	☐ Congestion Avoidance and Delay Minimization in Energy Aware Routing of Dynamic ieee 802.11s WMN: Wireless Mesh Networks Under Mobility Conditions", International Journal of Embedded and Real-Time Communication Systems (IJERTCS), IGI Global publications. ☐ "Automation Tool for Effective and Efficient Ration Products Distribution Using Smart Technologies", National Conference on Product Design (NCPD 2016) ☐ "Automated Water flow Control System", National Conference on Product Design (NCPD 2016) ☐ "Design and Development of Smart Robots", National Conference on Product Design (NCPD 2016) ☐ "Automated crop prediction based on efficient soil nutrient estimation using sensor network", National Conference on Product Design (NCPD 2016) ☐ "Prepaid electricity distribution system", National Conference on Product Design (NCPD 2016) - - Secured third best prototype award

Vanishri Arun	☐ "Disease Classification and Prediction using Principal Component Analysis and Ensemble Classification framework.", International Journal of Control Theory and Applications (SCOPUS Indexed, Listed in UGC), volume 10 issue 14. 2017. ☐ "Evidence-based technological approach for disease prediction using classification technique", Springer series "Lecture Notes in Networks and Systems", 2017, Vol. 14, D. S. Guru et al. (Eds): Proceedings of International Conference on Cognition and Recognition , ☐ "Meta-cognitive Neural Network Method for Classification of Diabetic Retinal Images", Second International Conference on Cognitive Computing and Information Processing (CCIP 2016),
Vani H Y	☐ "Noisy speech recognition using KFCM" in CCIP Bangalore to be conducted at JSS Academy of Technical Education (JSSATE), Bengaluru , Third International Conference on "Cognitive Computing and Information Processing CCIP 2017" to be held on 15th and 16th December 2017 ☐ Published Research Paper titled "Noisy speech recognition using wavelets and FCM" in 4th international conference on information and network security" Kuala Lumpur Malaysia, December 28 to 31, 2016. ☐ *"Hilbert Huang Transform based Speech Recognition*, In 2th International conference on "Cognitive computing and Information processing (CCIP-2016) to be held at SJCE college of Engineering, Mysore on August 12th – 13th 2016. -- Awarded with Best Paper presentation
Manju N	☐ Vivek M B, Manju N, and Vijay M B: "Machine Learning Based Food Recipe Recommendation System", 5th International Conference on Cognitive and Recognition, published in springer journal of "Lecture Notes in Networks and Systems", 2017.
C K Roopa	C K Roopa and B S Harish., "A Survey on various Machine Learning Approaches for ECG Analysis", International Journal of Computer Applications, 2017, Vol. 163, No. 9, pp. 25 – 33.
M S Maheshan	Indexing based Classification: An Approach towards Classifying Text Documents. Springer Proceedings 4th International Conference on Information System Design and Intelligent Applications. -- Best Paper Award