Department: Information Technology   2017-18

1.Journal Publications

S.No	Title of the Publication	Authors	Journal Name	Volume	Year	Page No.	ISSN	Attached full Paper (Yes/No)
1	"Parallel Computing Algorithms for Big Data Frequent Pattern Mining"	Subhani Shaik, Shaik Subhani, NagarajuDevarakonda, and Ch. Nagamani	International Conference on Computational Intelligence and Data Engineering(ICCIDE-2017),	Volume 9,	2017	113-123.	2367-4512	YES
2	Multi-Swarm Whale Optimization Algorithm for Data Clustering Problems using multiple cooperative strategies&quote	Ravi Kumar Saidala, NagarajuDevarakonda,	International Journal of Intelligent Systems and Applications	Volume 9,	Number 11, 2017.			YES

3	Chaotic Tornadogenesis Optimization Algorithm for Data Clustering Problems"	Ravi Kumar Saidala, NagarajuDevarakonda,	International Journal of Software Science and Computational Intelligence	Volume 10,	January-March 2018.	38 – 65,		YES
4	A Survey On Computer Automated Trading In Indian Stock Markets	K. Sudhakar, S.Naganjaneyulu Y. Rama Mohan	International Journal of Mechanical and Production Engineering Research and Development	Vol. 8,	Feb 2018	531-540	ISSN(P) 2249-6890; ISSN(E) 2249-8001	YES
5	Cognitive Science and Artificial Intelligence,	A.Sarvani, B.Venugopal, Dr.D.Nagaraju	Springer Briefs in Applied Sciences and Technology (ICCSAI-2017)	Vol1	December 2017	45-53	ISBN: 978-981-10-6698-6,	YES
6	Clustering the polymorphic malware traces	A.Sarvani, B.Venugopal, Dr.D.Nagaraju	2017 International Conference on Algorithms, Methodology, Models and Applications in Emerging Technologies		December,2017,		ISBN: 978-1-5090-3378-2,	YES
7	Hybridized Neural Network Training Algorithm for Heart Disease Detection by Reducing Features to Improve	Dr. B. Srinivasa Rao	International Journal of Scientific Research and Review	Vol 7	2018	269-316	2279-543X	YES

								Accuracy
8	A Study on Software Quality	Dr. B. Rama Devi	International Journal of Innovative Research in Technology	Volume 4	August, 2017	195-198	2349-6002	YES
9	Cloud Service Broker: Selection of Providers using DTRFV Evaluation	Mrs. K. AnuPriya	Journal of Theoretical and Applied Information Technology	Vol. 95	August, 2017.	3551-3559	1992-8645	YES
10	Collaborative Filtering for Location Aware and Personalized Web Service Recommendation "	VasaviManuraju, Ch. Sambasivarao	International Journal of Engineering Development and Research	Vol 5	November, 2017	587-591	2321-9939	YES
11	A Survey on Possibilities of Analysing Social Media Data for Stock Market Forecasting	K. Sudhakar and Dr. S. Naganjaneyulu	International Journal of Emerging Technology & Advanced Engineering	VOL 7	December 2017.	75-79	2250-2459	YES

2. Papers presented in Conferences

S.No	Title of the Publication	Authors	conference Name	Volume	Year	Page No.	ISSN	Attached full Paper (Yes/No)
1	Distributed DoS Service Attacks, Tools and Defence Mechanisms"	Dr. D. Naga Raju	International Conference on Artificial Intelligence and Cognitive Computing		February 2018	Proceedings will be published in Springer.		YES

2	Makespan Efficient Task Scheduling in Cloud Computing	Dr. D. Naga Raju	International Conference on Emerging Technologies in Data Mining and Information Security at Kolkata		23-25 February 2018	Proceedings will be published in Springer.		YES
3	Anomaly Detection Using K-means Approach and Outliers Detection Techniques	Dr. D. Naga Raju	International Conference on Soft-Computing: Theories and Applications		21-22 De2017			YES
4	A Study of High Dimensional Data Imputation using Additive LASSO Regression Model	Mrs. K. Lavanya	4th International Conference on Computational Intelligence in Data Mining organized by department of CA, CSE&IT, VSSUT,		11th – 12th November, 2017.	-----		YES
5	A Comprehensive Study on Cloud Service Brokering Architecture	Mrs. K. AnuPriya	International Conference on Computing Methodologies and Communicatio		18th – 19th July	47-53	ISBN Number: 978-1-5090-4890-8	YES
6	OEFC Algorithm – Sentiment Analysis on Goods and Service Tax	Mrs. K. AnuPriya Mr. K. Purushottama Rao	International Conference on Cognitive Informatics & Soft Computing		21st – 22ndDecember, 2017			YES

	System in India							
7	A Refined K-means technique to find the frequent itemsets	A.Sarvani, B.Venugopal, NagarajuDevarakonda,	Springer-ICCSAI-2017,		5to 7 July, 2017			YES
8	Finger Vein Detection using Gabor Filter and Region of Interest	Saritha Reddy Venna, Suresh Thommandru, Ramesh Babu Inampudi,	Springer-ICCSAI-2017		5 th to 7 th July, 2017	55-65	978-981-10-6698-6	YES
9	The Tornado genesis Optimization Algorithm",,	Ravi Kumar Saidala, Dr. Naga Raju Devarakonda,	16 th IEEE International Conference on Cognitive Informatics and Cognitive Computing		26 th – 28 th July 2017,			YES
10	A Comprehensive Study on Cloud Service Brokering Architecture	AnupriyaKoneru M.Sreelatha	Proceedings of the IEEE 2017 International Conference on Computing Methodologies and Communication		2017	47-53		YES
11	Collaborative Computation of Top-K Request Processing Over Unpredictable Data	Kopuru. Anusri K. Rajasekhar	International Journal for Research in Applied Science & Engineering Technology	Volume 5	October 2017	2227-2230	2321-9653	YES