

R.V.R. & J.C. COLLEGE OF ENGINEERING			
DEPARTMENT OF COMPUTER APPLICATIONS			
YEAR-2017-18			
Research Papers published by Faculty Members in Journals/Book Chapters: 12			
SNO	Title of the paper	Indexing	DOI/ISSN
1	J K Annavarapu , A. V. Dattatreya Rao, K. Karteeka Pavan, “ Pre-processing of Images for the Diagnosis of Breast Cancer”, Research Journal of Science and IT Management (RJSITM), pp.1-8, Volume 7, No. 8, June 2018.	Research Journal	ISSN-2251-1563
2	J K Annavarapu , A. V. Dattatreya Rao, K. Karteeka Pavan, “Region of interest (RoI) and feature extraction from the images of mammograms for the diagnosis Pre-processing of Images for the Diagnosis of Breast Cancer”, Research Journal of Science and IT Management (RJSITM), pp.1-8, Volume 7, No. 8, June 2018.	Research Journal	ISSN-2251-1563
3	RangaSwamySirisati, Dr.SridharMandapati, “A GreedyStochastic Diffusion Search Based Fuzzy Scheduling in Cloud”, Journal of Artificial Intelligence Research and Advances (JAIRA), pp.1-12, Volume 5, Issue2, 2018	Google Scholar	2395 - 6720
4	Ramachandra Rao Kurada and Dr. Karteeka Pavan Kanadam, “An Epitomized Approach to Possess Promising Predictions using Time-Series Analysis and Forecasting in R Language”, Helix The Scientific Explorer, ISSN: 2277-3495, Vol 8, No. 3, pp. 3467-3477, May 2018,	WOS,ESCI	DOI-10.29042/2018-3467-3477
5	Ramachandra Rao Kurada and Dr. Karteeka Pavan Kanadam, “A Novel Evolutionary Automatic Data Clustering Algorithm using Teaching-Learning-Based Optimization”, International Journal of Intelligent Systems and Applications (IJISA) ISSN: 2074-9058, DOI: 10.5815/ijisa. Vol. 10, No. 5, pp. 61-70, May 2018,	SCOPUS	DOI-10.5815/ijisa.2018.05.07
6	RangaSwamySirisati, Dr.Sridhar Mandapati , “A TabuStochastic Diffusion Search Based Fuzzy Scheduling in Cloud”, International Journal of Research in AdventTechnology (IJRAT), pp.817-823, Volume 6, Issue5, May 2018.	Google Scholar	2321 -9637
7	A.C.PriyaRanjani, Dr.M.Sridhar , “Analysis of Web Log Data Using Apache PIG in Hadoop”, International Journal of Research and Analytical Reviews (IJRAR), pp.1029-1038, Volume 5, Issue2, May 2018.	Google Scholar	2348 -1296
8	Venkata Raju Kallipalli, Sridhar Mandapati , “Rating Based Sentimental Prediction-Bag of Words Approach Using Monogram and Bigram”, Journal of Advanced Research in Dynamical and Control Systems (JARDCS), pp.663-671, Volume 10, 01-Special Issue, 2018.	Scopus	1943 – 023X
7	Sirisati RangaSwamy, Sridhar Mandapati, “A fuzzy energy and security aware scheduling in cloud”, International Journal of Engineering & Technology (IJET), pp.117-124, Volume 7, 2018.	Scopus	Issn:2227-524X/ DOI: 10.14419/ijet.v7i1.29021
8	Sirisati RangaSwamy, Dr.Sridhar Mandapati, “A Rule Selected Fuzzy Energy & Security Aware Scheduling in Cloud”, Journal of Theoretical and Applied Information Technology (JATIT), pp.2826-2837, Volume 96, issue 10, May 2018	Scopus	1992 - 8645
9	Sirisati RangaSwamy, Dr. Sridhar Mandapati , “A Greedy Search Aware Fuzzy Scheduling in Cloud” International Journal of Engineering Research in Computer Science and Engineering– (IJERCSE),pp.111-114,Volume 5,Issue 4, April 2018.	Google Scholar	2394 - 2320
10	M.ArunaSafali, Dr.SuneethaChittineni, “Ensemble Text Mining Using NLP and AI Techniques”, InternationalJournal of Research in Electronics and Computer Engineering (IJRECE), pp.362-366, Volume 6, issue 2, April-June 2018	Google Scholar	ISSN: 2348-2281
11	M.Ravi Kumar, V. Sujatha Lakshmi ,Y.K.SundaraKrishna, “A Novel Structure of the Data Objects in Data Aware Networking”, International Journal of Engineering Research in Computer Science and Engineering– (IJERCSE),pp.111-114,Volume 5,Issue 3, March 2018.	EBSCOhost, JournalSeek, J-Gate	DOI :01.1617/vol5/iss3/pid95617 ISSN (Online) 2394-2320
12	K. VenkataRaju, Dr.M.Sridhar , Dr. K. Vijayalakshmi, “A Panoptics of Sentimental Analysis”, International Journal of Advanced Research in Computer Science (IJARCS), pp.1036-1041, Volume 8, No. 7, July – August 2017.	Google Scholar	ISSN:0976-5697/ DOI:10.26483/ijarcs.v8i7.4448.

