

**R.V.R. & J.C. COLLEGE OF ENGINEERING**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**YEAR-2020-2021**

SNo	Research Papers published by Faculty Members in Journals/Book Chapters: 14	Indexing	DOI/ISSn	Impact factor
	Title of the paper			
1.	<b>V. Sujatha Lakshmi</b> , 2Dr. Y.K. Sundara Krishna DATA OBJECT CACHING SYSTEM FOR DATA AWARE NETWORKING ,international Journal of Advanced Research in science and Engineering(IJARSE),pp5-11,Volume 10 Issue 2, Feb2021.	Scopus	ISSN-2349-5162	
2.	<b>V Sujatha Lakshmi</b> , Y K Sundara Krishna,G K Mohan Devarakonda “ Metrics for Data Object Caching System in Data Aware Networking” Journal of Xidian University, pp.11-16VOLUME 14, ISSUE 6, 2020	Scopus	ISSN:1001-2400	
3.	<b>Hymavathi Thottathyl</b> , <b>Kanadam Karteeka Pavan</b> , Rajeev Priyatam Panchadula, "Microarray Breast Cancer Data Clustering Using Map Reduce Based K-Means Algorithm", Revue d'Intelligence Artificielle, Vol. 34, No. 6, pp. 763-769, December, 2020.	Scopus	<a href="https://doi.org/10.18280/ria.340610">https://doi.org/10.18280/ria.340610</a>	
4.	Pradeep Venuthurumilli, <b>Dr.M Sridhar Mandapati</b> , 'Hybrid Invasive Weed Optimization with Tabu Search Algorithm for an Energy and Deadline Aware Scheduling in Cloud Computing', International Journal of Advanced Computer Science and Applications (Scopus), Vol.11, No.12, 2020.	SCOPUS, Web of Science	(DOI) : <a href="https://doi.org/10.14569/IJACSA.2020.0111251">10.14569/IJACSA.2020.0111251</a>	
5.	Kanusu Srinivasa Rao, <b>Mandapati Sridhar</b> , "Sustainable Development of Green Communication through Threshold Visual Cryptography Schemes Using a Population Based Incremental Learning Algorithm", Journal of Green Engineering, Vol. 11, No.1, 608-624, January, 2021.	Scopus	ISSN: 1904-4720	
6.	Kanusu Srinivasa Rao, <b>Mandapati Sridhar</b> , "A Novel Image Encryption Using Parity Based Visual Cryptography", Ingenierie des Systemised Information, Vol. 26, No.1, 135-142, February,2021	Scopus	DOI: <a href="https://doi.org/10.18280/isi.260115">https://doi.org/10.18280/isi.260115</a>	
7.	Kanusu Srinivasa Rao, <b>Mandapati Sridhar</b> , "A Tabu Search Algorithm for General Threshold Visual Cryptography Schemes", Ingenierie des Systemised Information, Vol. 26, No.3, 329-335, June 2021	Scopus	DOI: <a href="https://doi.org/10.18280/isi.260310">https://doi.org/10.18280/isi.260310</a>	
8.	K. Kavitha, <b>Suneetha Chittineni</b> , "Sentiment Analysis for Sarcastic Messages in Social Media Using Deep Learning Techniques - An Empirical Study",IT in Industry,Vol. 9, No.2, 1051-1054, 2021.	Web of Science	ISSN:2203-1731	
9.	G Sekhar Reddy, <b>SuneethaChittineni</b> , "Entropy based C4.5-SHO algorithm with information gain optimization in data mining", Peer J Computer Science,1-22,2021.	Scopus,SCIE	ISSN:2376-5992	
10.	G. Sekhar Reddy, <b>Dr. Ch. Suneetha</b> , "A Review of Data Warehouses Multidimensional Model and Data Mining", IT in Industry,Vol. 9, No.3, 310-320, 2021.	Web of Science	ISSN: 2203-1731	
11.	Jeevan Jyothi Pujari , <b>Dr.Kanadam Karteeka Pavan</b> ,”Multiple Sequence Alignment based on Enhanced Brainstorm Optimization Algorithm with dynamic population size(EBSODP)”,Vol-25,Issue 4,2021,pp.10033-10042,April 2021.	Scopus	ISSN:1583-6258	
12.	<b>G. Sekhar Reddy</b> , <b>Ch. Suneetha</b> , “Conceptual Design of Data Warehouse using Hybrid Methodology”, International Journal of Advanced Trends in Computer Science and Engineering, Vol.9(3), 2567-2573,May-June 2020.	Scopus	ISSN:1876-1100 DOI: 10.30534/ijatcse/2020/13932020	
13.	G. Sekhar Reddy , <b>Dr Ch. Suneetha</b> , ”UML-Based Data Warehouse Design Using Temporal Dimensional Modelling”,International Journal of Security and Privacy in Pervasive Computing,Volume 12,Issue 3,July-September 2020, ,pp:2567-2573.	Scopus, Google Scholar	<a href="https://doi.org/10.4018/IJSPPC.2020070101">https:// DOI: 10.4018/IJSPPC.2020070101</a>	
14.	Y Padma, <b>Morsa Chaitanya</b> , Pavan Kumar Kolluru, Anusha Marouthu , "A Novel Based Approach to Classify Opinion Features Using Sentiment Analysis on Textual Reviews by Qd Miner Technique", International Journal of Advanced Research in Engineering and Technology (IJARET), Vol 12, Issue 2, 218-228, February, 2021 .	Scopus	DOI: 10.34218 ISSN : 0976-6480	