SIR C R REDDY COLLEGE OF ENGINEERING, ELURU
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

No. of Publications forAcademic Year (2021– 2022) ----- 13

No. of SCOPUS journals	No. of SCI journals	No. of UGC journals	Books/ book chapters
8	1	2	2

Number of quality publications in refereed / SCI Journals, Citations for Academic Year (2021– 2022)

S.No	Name of the Authors	Title of the Paper/Book	Name of the Journal	Index	UGC/SCI/ SCOPUS Journals	DOI	Citati
1	Naga Deepti Ponnaganti, Raju Anitha	A Novel Ensemble Bagging Classification Method for Breast Cancer Classification Using Machine Learning Techniques	Traitement du Signal	Vol. 39, No. 1, February, 2022, pp. 229-237	SCI	doi.org/ 10.1828 0/ts.390 123	
2	K. VaradaRaj kumar Dr. K.Subrahmany am	A Novel Method for Rainfall Prediction and Classification using Neural Networks	International Journal of Advanced Computer Science and Applications	Vol. 12, No. 7, 2021 2156-5570	WOS+SC OPUS	doi:10.1 4569/IJ ACSA.2 021.012 0760	
3	Naga Deepti Ponnaganti, Raju Anitha	Feature Extraction based Breast Cancer Detection using	(IJACSA) International Journal of Advanced	Vol. 12, No. 12, 2021	WOS+SC OPUS	---	

		WPSO with CNN	Computer Science and Applications,				
4	Dr B.V. Rama Krishna, Vemuri Jaya manasa, Chalasani Srinivas	Cyber security Approach for secured Online trading	journal of interdisciplinary cycle research	ISSNO:0022-1945	WOS	---	
5	B. Madhav Rao, V Pranav, Ch. Srinivas, Ramesh Neelapu, Ch.Mydilli	A Novel Data Discovery of Machine Learning Algorithms to recognize spamming in IoT systems	Drugs and Cell Therapies in Hematology	ISSN: 2281-4876Volume 10 Issue 2	WOS	---	
6	J.S.V.G. Krishna, K Sudhakar, Dr. Sandeep S R, Karthik S, Navaraja P	Implications of Big Data Analytics for Pharmaceutical Industry and transforming Health Care Taming an Autonomous Surface	Design Engineering	ISSN: 0011-9342	SCOPUS	---	
7	K. Sreenu, Dr B.Raja Srinivasa reddy,	A Hybrid Clustering and Classification Model for Chemical Code based Medical Disease Prediction	Journal of Cardiovascular Disease Research	ISSN:0975-3583	SCOPUS	---	
8	K. VaradaRaj kumar Dr. K. Subrahmanyam	A hybrid aco-cs based optimized KNN classifier algorithm for rainfall detection & prediction	Journal of Theoretical and Applied Information Technology	ISSN: 1992-8645	SCOPUS	---	
9	S. Phani Praveen, k , Vahiduddin Shariff, C. H.	Security model comprising quantifiable governance	Journal of in connection networks	IISN: 0219-2659	SCOPUS	doi: 10.1142/S02192 6592144	

	Anuradha, Chaitanya Deepthi Kothapalli and K. Nandini S. Sindhurak,	evolution model for cloud computing				0163	
10	Singampalli Roopesh Kumar , Marlapalli Krishna and Nalla Sai Sheetal Naidu	Mining Maximal Subspace Clusters for High Dimensional Data	International Journal of Research in Electronics and Computer Engineering (IJRECE)	ISSN: 2348-2281	UGC	---	
11	Tatukuluri Manisha Gadi Nirmala	Taming an Autonomous Surface Vehicle for Path Following and Collision Avoidance Using Deep Reinforcement Learning	International journal of Researching Electronics and Computer Engineering IJRECE	ISSN:2348-2281	UGC	---	
12	Kattupalli Sudhakar, Dr. MD Abid Ali JSV Gopala Krishna	Python Experiments for Mechanical Engineering	S.S. Publications, Repalle	ISSN: 978-81-947453-3-4	Book	---	
13	K.VaradaRaj kumar, Dr.Maralapalli Krishna, S.JayaPrakash	Basic Python Programming for Beginners	Bluerose Publishers	978-9354720604	Book	---	

Publications 2021-2022

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