



Estd. 1989

SIR C. R. REDDY COLLEGE OF ENGINEERING

ELURU-534007, Eluru Dist., A.P., INDIA

ACCREDITED BY NBA, APPROVED BY ALL INDIA COUNCIL FOR TECHNICAL EDUCATION, NEW DELHI,

PERMANENTLY AFFILIATED TO JNTUK, KAKINADA

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3.3.1 Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal		
						Link to the website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science / other mention
2022								
Self Paced Deep Learning for Weakly Supervised Object Detection	Gadi Nirmala	CSE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2022	ISSN : 2456-3307	ijsrceit.com	Self Paced Deep Learning for Weakly Supervised Object Detection (ijsrceit.com)	UGC
Machine Learning Algorithms for Predicting Heart Disease	Dr. B. MadhavaRao	CSE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2022	ISSN : 2456-3307	ijsrceit.com	https://ijsrceit.com/CSEI/T228211	UGC

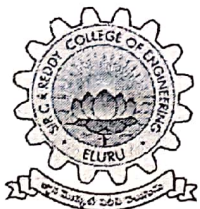
A Novel Ensemble Bagging Classification Method for Breast Cancer Classification Using Machine Learning Techniques	Naga Deepti Ponnaganti	CSE	Traitement du Signal	2022	ISSN: 1958-5608	https://www.iieta.org/	https://doi.org/10.18280/ts.390123	SCI
Cyber security Approach for secured Online trading	Ch. Srinivas	CSE	Journal of Interdisciplinary Cycle Research	2022	ISSN: 0022-1945	https://www.researchgate.net/	https://www.researchgate.net/profile/Dr-Krishna-3/publication/358877282/Cyber_Security_Approach_for_Secured_Online_Trading/links/6219f3d76051a16582f9a2e1/Cyber-Security-Approach-for-Secured-Online-	WOS
Attention based Heterogeneous Relational Model to Improve the multi-modal Social Image Sentiment Analysis	Dr. K. N. Madhavi Latha	CSE	International Journal of Merging Technology And Advanced Research In Computing	2022	ISSN: 2320-1363	https://ijmtarc.in/	http://ijmtarc.in/Papers/Current%20Papers/IJMTARC-220201.pdf	UGC
Computer Aided Identification of Bipyrazole and Tetrazole derivatives has possible BTK inhibitors	Dr A YesuBabu	CSE	Neuro Quantology	2022	Volume20 Issue8 Page4475-4488	http://neuroquantology.com/	N/A	SCOPUS
Distinguish Certification Mobile IP to Ranked Mobile IP	MadhavaRao M	CSE	International Journal of Research in Electronics and Computer Engineering	2022	ISSN:2348-2281	http://www.i2or-ijrece.com/	N/A	UGC

XGboost classifier with hyperband optimization for cancer prediction based on gene selection by using machine learning techniques	KommanaSwathi	CSE	e d'intelligence artific	2022	ISSN: 0992-499X	https://web.s.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authType=crawler&jrnI=0992499X&AN=160995415&h=TFA9RboY&d	doi.org/10.18280/ria.360502	SCOPUS
Wrapper Fuzzy approach with 3D past convolution Neural Network (FCNN) based feature selection in protien sequence classification	Dr. A. YesuBabu	CSE	International Journal of Intelligent Systems & Applications in Engineering	2022	ISSN: 2147-6792	https://ijisae.org/index.php/IJISAE/article/view/2357	https://ijisae.org/index.php/IJISAE/article/view/2357	SCOPUS
Scientific Understanding of Learning Through Deep Learning Algorithms	J. S. V. Gopala Krishna	CSE	International Journal of Early Childhood Special Education	2022	ISSN:1308-5581	https://www.researchgate.net/journal/International-Journal-of-Early-Childhood-Special-Education-1308-5581?tp=eyJjb250ZXh0In7lmZ	https://www.researchgate.net/publication/365994938_Scientific_understanding_of_learning_through_deep_learning_algorithms	SCOPUS
Review of Skin disease classification using machine learning methods	Dr Deepak Nedunuri	CSE	NeuroQuantology	2022	ISSN:1303-5150	https://www.scopus.com/sourceid/11600154151	N/A	SCOPUS
Application of Artificial Neural Networks to Forecast ITK Inhibitor activity data	Rama Devi Chalasani	CSE	International Journal of Intelligent Systems & Applications in Engineering	2022	ISSN: 2147-6799	https://ijisae.org/index.php/IJISAE	https://ijisae.org/index.php/IJISAE/article/view/2445	SCOPUS

Chronic Kidney Disease Prediction Using ML-Based Neuro-Fuzzy Model	VahiduddinShariff	CSE	International Journal of Image and Graphics	2022	ISSN: 0219-4678	https://www.worldscientific.com/	https://doi.org/10.1142/S0219467823400132	SCOPUS
Quantum Ant Lion Optimization and Support Vector Machine for The Feature Selection and Gene Classification	KommanaSwathi	CSE	Annals of forest research	2022	ISSN: 18448135, 20652445	https://www.e-afr.org/	https://www.e-afr.org/login/pdf/9742.pdf	SCOPUS +WOS


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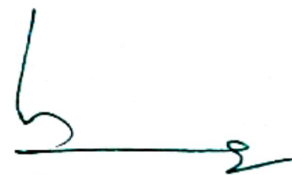
3.3.2 Number of books and chapters in edited volumes / books published, and papers published in national/international conference-proceedings per teacher during last five years

Name of the teacher	Title of the Book/ Chapters Published	Title of the Paper	Title of the proceedings of the conference	Year of publication	ISBN/ ISSN number of the proceeding	Whether at the time of publication Affiliating InstitutionW as same Yes/NO	Name of the publisher
2022							
J.S.V. Gopala Krishna	Python Experiments for Mechanical Engineering	N/A	N/A	2022	978-81-947453-3-4	Yes	S.S. Publications, Repalle
S.K.Chaitanya.R	N/A	Sentiment Analysis using deep learning for use in recommendation systems of various public media applications	<u>2023 International Conference on Sustainable Computing and Smart Systems</u>	2022	978-1-6654-7971-4	Yes	IEEE

Vahiduddin Shariff	N/A	A Generalized Model for Identifying Fake Digital Images through the Application of Deep Learning	International Conference on Electronics and Sustainable Communication Systems (ICESC 2022)	2022	978-1-6654-7971-4	Yes	IEEE
T N S Koti Mani Kumar	N/A	An Adaptive Load Balancing Technique for Multi SDN Controllers	Proceedings of the International Conference on Augmented Intelligence and Sustainable Systems (ICAISS-2022)	2022	978-1-6654-8962-1	Yes	IEEE
T. Usha Rani	N/A	Region-based Convolutional Neural Networks with IoT-based Alzheimer's disease detection and classifications	IEEE North Karnataka Subsection Flagship International Conference (IEEE NKCon-2022)	2022	978-1-6654-5342-4	Yes	IEEE
Y.Anjani	N/A	Region-based Convolutional Neural Networks with IoT-based Alzheimer's disease detection and classifications	IEEE North Karnataka Subsection Flagship International Conference (IEEE NKCon-2022)	2022	978-1-6654-5342-4	Yes	IEEE
M. Siva Ganesh	N/A	An Adaptive Load Balancing Technique for Multi SDN Controllers	Proceedings of the International Conference on Augmented Intelligence and Sustainable Systems (ICAISS-2022)	2022	978-1-6654-8962-1	Yes	IEEE

Dr.N.Sameera	N/A	Design of Load frequency controller using Whale Optimization Algorithm (WOA)	2022 IEEE 2nd Mysore Sub Section International Conference (MysuruCon), Mysuru, India, 2022	2022	978-1-6654-9790-9	Yes	IEEE
S.K.Chaitanya.R	N/A	A comparison between shortest path algorithms using Runtime Analysis and Negative edges in Computer Networks	2022 International Mobile and Embedded Technology Conference	2022	978-1-6654-2020-4	Yes	IEEE
Vahiduddin Shariff	N/A	A comparison between shortest path algorithms using runtime analytics and negative edges in computer networks.	2022 International Mobile and Embedded Technology Conference	2022	978-1-6654-2020-4	Yes	IEEE
J. UnniKiran	N/A	A comparison between shortest path algorithms using runtime analytics and negative edges in computer networks.	2022 International Mobile and Embedded Technology Conference	2022	978-1-6654-2020-4	Yes	IEEE
T N S Koti Mani Kumar	N/A	A comparison between shortest path algorithms using runtime analytics and negative edges in computer networks.	2022 International Mobile and Embedded Technology Conference	2022	978-1-6654-2020-4	Yes	IEEE

Vahiduddin Shariff	Concepts of Cloud Computing Essentials	N/A	N/A	2022	978-935574025-0	Yes	Walnut Publications
Rama lakshmi B	Fundamentals of Artificial Intelligence	N/A	N/A	2022	978-93-92153-40-2	Yes	South Asian Academic Publishers



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