

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

www.sircrrengg.ac.in

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

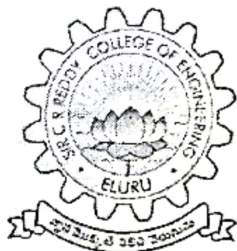
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal		
						Link to the website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science / other mention
2021								
A Novel Method for Rainfall Prediction and Classification using Neural Networks	K. VaradaRaj kumar	CSE	International Journal of Advanced Computer Science and Applications	2021	Vol. 12, No. 7	https://thesai.org/	https://thesai.org/Publications/ViewPaper?Volume=12&Issue=7&Code=IJACSA&SerialNo=60	WOS+SCOPUS
Analysis of Principal Components and Classification Enhancement For Rainfall Prediction	K. Varada Rajkumar	CSE	Indian Journal of Computer Science and Engineering	2021	ISSN : 2231-3850	https://www.ijcse.com/	https://www.ijcse.com/docs/INDJCSE21-12-02-047.pdf	SCOPUS

Preprocessing of Colorectal Cancer Protein Expressions Using Correlation Coefficient Factor and Disease Score	B Madhav Rao	CSE	International Journal of Research In Electronics and Computer Engineering	2021	ISSN: 2393-9028	http://www.i2or-ijrece.com/	N/A	UGC
Preprocessing of Colorectal Cancer Protein Expressions Using Correlation Coefficient Factor and Disease Score	M Sampath Kumar	CSE	International Journal of Research In Electronics and Computer Engineering	2021	ISSN: 2393-9028	http://www.i2or-ijrece.com/	N/A	UGC
A hybrid acc-es based optimized KNN classifier algorithm for rainfall detection & prediction	K. VaradaRaj kumar	CSE	Journal of Theoretical and Applied Information Technology	2021	ISSN: 1992-8645	https://www.jatit.org/	http://www.jatit.org/volumes/Vol99No13/17Vol99No13.pdf	SCOPUS
Mining Maximal Subspace Clusters for High Dimensional Data	Marlapalli Krishna	CSE	International Journal of Research in Electronics and Computer Engineering	2021	ISSN: 2348-2281	ijrece.com	https://nebula.wsimg.com/bf9760b4c7b3ed2b7224119ffca555c9?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1	UGC
Taming an Autonomous Surface Vehicle for Path Following and Collision Avoidance Using Deep Reinforcement Learning	Gadi Nirmala	CSE	International journal of Researching Electronics and Computer Engineering IJRECE	2021	ISSN:2348-2281	https://ieeexplore.ieee.org/	10.1109/ACCESS.2020.2976586	UGC

A Novel feature selection paradigm in identifying Prominent variables from a high-dimensionality dataset	K.ChaitanyaDeepthi	CSE	International Journal of Research in Electronics and Computer Engineering (IJRECE)	2021	ISSN (Online): 2348-2281	ijrece.com	http://nebula.wsimg.com/b75e00cb4b83df560426cd728dfb877f?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1	UGC
A Novel feature selection paradigm in identifying Prominent variables from a high-dimensionality dataset	B.HomerBenny	CSE	International Journal of Research in Electronics and Computer Engineering (IJRECE)	2021	ISSN (Online): 2348-2281	ijrece.com	http://nebula.wsimg.com/b75e00cb4b83df560426cd728dfb877f?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1	UGC
Feature Extraction based Breast Cancer Detection using WPSO with CNN	Naga Deepti Ponnaganti	CSE	International Journal of Advanced Computer Science and Applications	2021	ISSN: 122158-107X	https://thesai.org/	10.14569/IJACSA.2021.0121250	WOS+SCOPUS

HOD

Head of the Department
Computer Science & Engineering
Sir C.R.R. College of Engineering
ELURU - 534 007



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

www.sircrrengg.ac.in

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 Institution Was same Yes/NO	Name of the publisher
2021							
Dr M Krishna	N/A	Identification of Best Cluster from a Datasets Using Hybrid Hierarchical and Non-Hierarchical Methods.	2nd International Conference on Smart Electronics and Communication (ICOSEC), organized by Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu	2021	978-1-6654-3368-6	Yes	IEEE
Dr M Krishna	N/A	A Survey on Multimedia Analytics in Security Systems of Cyber Physical	2nd International Conference on Smart Electronics and Communication (ICOSEC), organized by Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu	2021	978-1-6654-3368-6	Yes	IEEE

Dr M Krishna	Basic Python Programming for Beginners	N/A	N/A	2021	978-9354720604	Yes	Bluerose Publishers
Dr N Deepak	N/A	Identification of Best Cluster from a Datasets Using Hybrid Hierarchical and Non-Hierarchical Methods.	2nd International Conference on Smart Electronics and Communication (ICOSEC), organized by Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu	2021	978-1-6654-3368-6	Yes	IEEE
S.Mohan Babu Chowdary	N/A	Identification of Best Cluster from a Datasets Using Hybrid Hierarchical and Non-Hierarchical Methods.	2nd International Conference on Smart Electronics and Communication (ICOSEC), organized by Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu	2021	978-1-6654-3368-6	Yes	IEEE xplore
S.Mohan Babu Chowdary	N/A	A Survey on Multimedia Analytics in Security Systems of Cyber Physical Systems and IoT.	2nd International Conference on Smart Electronics and Communication (ICOSEC), organized by Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu	2021	978-1-6654-3368-6	Yes	IEEE xplore
K. VaradaRaj kumar	Basic Python Programming for Beginners	N/A	N/A	2021	978-9354720604	Yes	Bluerose Publishers

S.Jaya Prakash	N/A	An Intelligent Face Detection by Corner Detection using Special Morphological Masking System and Fast Algorithm	2nd International Conference on Smart Electronics and Communication (ICOSEC), organized by Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu	2021	978-1-6654-3368-6	Yes	IEEE
S.Jaya Prakash	Basic Python Programming for Beginners	N/A	N/A	2021	978-9354720604	Yes	Bluerose Publishers
S.Mohan Babu Chowdary	Advancement In Information Technology	N/A	N/A	2021	979-88-86-84491-3	Yes	Published by Notion press INDIA


HOD

Head of the Department
Computer Science & Engineering
Sir C.R.R. College of Engineering
ELURU - 534 007