Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
Journal Publications	36	21	19	19	19	12
Conferences	06	04	02	05	05	04
Total	42	25	21	24	24	16

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Cheeryal(V), Keesara(M), Medchal. Dist. 501301

Department of CSE

List of Faculty Journal Publications

Academic Year 2023-2024

S. No	Name of the Faculty	Title of the Paper	Journal Name	ISSN/ISBN,Volume,Issue	Indexing
1	Dr.G Somasekhar	Criminality Data Scrutiny Using Logistic Regression Algorithm	International Journal Of Research-GRANTHAALAYAH	2394-3629	UGC
2	Dr.G Somasekhar	A Comparative Survey on Task Scheduling Algorithms In Fog Computing Environment	Journal of Xi'an University of Architecture and technology	1006-7930	UGC
3	Dr A Hariprasad Reddy	Research on Automating Testing Through the Use of Genetic Algorithms	Mukt Shabd Journal	2347-3150,Volume XII, Issue VIII	UGC
4	Dr.Zubair Ali Ansari	Enhanced subgraph matching for large graphs using candidate region-based decomposition and ordering	Journal of king Saud University-Computer and Information Sciences	1319-1578,Volume 35,Issue 8	SCI
5	A Abhilasha	A Methodology to identfy brain tumor using deep learning techniques	International Journal for Research in Science Engineering & Technology(IJRSET)	2394-739X,Volume 10, Issue 2	UGC

6	Dr. Neha Nandal	A Walk-through towards network Steganography Techniques	Informatics and Automation	2713-3192(print),2713-3206(online),volume 22,Issue 5	SCOPUS
7	Dr. Neha Nandal	Intelligent Surveillance Support System	Discover Internet Of Things	2730-7239, Vol 3, Issue 9, p 1-14	SCOPUS
8	Dr.K.Raghu	Deep Learning Algorithms for Speech Emotion Recognition with Hybrid Spectral Features	SN Computer Science	2662-995X, Volume 5, Issue 1	SCOPUS
9	Indrani Vasireddy,Prathima Kandi,Sreeramya Gandu	Efficient Resource Utilization in Kubernetes: A Review of Load Balancing Solutions	International Journal of Innovative Research in Engineering and Management(IJIREM)	2350-0557,Volume 10,Issue 6,44-48	UGC
10	Prathima Kandi	Kubernetes and Docker Load Balancing: State-of-the-Art Techniques and Challenges	International Journal of Innovative Research in Engineering and Management(IJIREM)	2350-0557,Volume 10,Issue 6,49-54	UGC
11	Dr S Puja Prasad, Dr A Sreelakshmi	Robust facial authentication system using pupillary light reflex for liveness detection of facial images	Computer Modeling in Engineering and Sciences(CMES)	ISSN: 1526-1492, 1526-1506,Vol 139, Issue 1, p725-739	SCI
12	Sudha Singaraju	Smart Environments	Journal of Emerging Technologies and Innovative Research (JETIR)	2349-5162, Volume 11, Issue 2,629-640	Non UGC

13	Dr.Puja S prasad, A Shiva Jyothi, S Radha	Impact of Metaverse on e-Learning Domain-A Survey	Indian Journal of Technical Education.(IJTE)	0971-3034, Volume 64,Issue 6,103-107	UGC
14	Dr.Puja S prasad, Dr Madhuri Agarwal Gupta, Dr Neha Nandal	B_list Chain – A Smart Contract Based Solution to Maintain A Consolidated List of Blacklisted Passport for Enhancing Nation Security	Indian Journal of Technical Education.(IJTE)	0971-3034, Volume 64,Issue 6,103-107	UGC
15	Dr Neha Nandal	A Comparative Analysis of Feature Selection Algorithms in Cross Domain Sentiment Classification	Recent Advances in Computer Science and Communications, Bentham Science Publishers	2666-2558,Volume 17,Issue 3	SCOPUS
16	Dr Neha Nandal	Artificial Intelligence and Machine Learning based Se-cured Cardiology: A Meta-Analysis of cyber-risk in car-diology	Naturalista Campano, Additional Wos+UGC	1827-7160, Volume 28,Issue1,501-509	UGC
17	G Krishna Lavakumar	An Accurate Prediction Framework for Cardiovascular Disease Using Convolutional Neural Networks	Journal of Information Technology Management	2008-5893, Vol. 16, Issue 1, pp. 27-43	SCOPUS
18	R Sukrutha, G Udayasri	A Study of the prediction Algorithm for Identifying Reports of Skin Diseases in Hyderabad	Scope	1177-5653,Volume 14	SCOPUS
19	Dr.A.Hariprasad Reddy, G Udayasree	Assessing the performance of Advanced Encryption algorithm	Mukth shbd journal	2347-3150,Volume 13,Issue 4,440-454	UGC
20	M Prashanth,A.Chandana,S. Sai Ashrith, R Jayanth	HealthDetect7: Multiple Disease Identification Using Machine Learning	IJSRNSC – International Journal of Scientific Research in Network Security and	2321-3256	Non UGC

			Communication		
21	M Prashanth, R Gayathri Susmitha,D Navaysree, N Liktha	Segmentation Of Hard Exudates And Disease Staging Of Diabetic Retinopathy Using UNET Architecture	IJSDR – International Journal Of Science & Engineering Development Research	2455-2631, Volume 9 Issue 4	Non UGC
22	Dr.K.KrishnaJyothi, Sri Karan Chandra,Akhil,Srujan	A Cloud Based Machine Learning Approach For Blood Cell Classification Using Yolov5	International Journal Of Scientific Research In Network Security And Communication	2321-3256	Non UGC
23	P.Krishna Rao,S Sreeya,V Pragna Sri, D Madhusudan Yadav	Facial Expression Analysis for Stress Detection in IT Professionals: A Machine Learning and Image Processing Framework	IJSDR – International Journal Of Science & Engineering Development Research	ISSN:2455-2631, Volume 9 Issue 4	Non UGC
24	Dr.K.KrishnaJyothi, S Neha Nikitha,R Bhavya	Copy-Move Image Forgery Detection Using CNN and SIFT Algorithm	IJSRNSC – International Journal of Scientific Research in Network Security and Communication	2321-3256	Non UGC
25	Dr R V Sudhakar, V Bhavana, M Priya Spandana,M Sowmya	Medicinal Plant Identification via ResNet50 Transfer Learning	IJSDR – International Journal Of Science & Engineering Development Research	ISSN:2455-2631, Volume 9 Issue 4	Non UGC
26	P Krishna Rao, Rahul, M Sri Sai Vishnu, Abhinav	Dynamic Web Weaver	IJSDR – International Journal Of Science & Engineering	ISSN: 2455-2631, Volume 9 Issue 4	Non UGC

			Development Research		
27	S. Radha	Enhancing Cyber Attack Resilience Using Machine Learning	IJSDR – International Journal Of Science & Engineering Development Research	ISSN:2455-2631, Vol.9, Issue 4, page no.1386 - 1390	Non UGC
28	S. Radha	Network Attack Detection Using Machine Learning	IJSDR – International Journal Of Science & Engineering Development Research	ISSN:2455-2631, Vol.9, Issue 4, page no.1508 - 1511	Non UGC
29	D venkateswarlu,Roh itha,Greeshma,Yak shitha	Real-Time Driver Drowsiness Detecetion and Email Alert System using CV	IJSDR – International Journal Of Science & Engineering Development Research	ISSN: 2455-2631, Volume 9 Issue 5	Non UGC
30	G Santhoshi,G Nithin Kumar, T UdayKiran,T Kranthi Kiran	CRYPTO ANALYSIS AND VISUALIZATION USING PYTHON AND STREAMLIT	IJSDR – International Journal Of Science & Engineering Development Research	ISSN: 2455-2631, Volume 9 Issue 6	Non UGC
31	A Abhilasha	A NOVEL METHOD BASED ON THE RANDOM OVER SAMPLING TECHNIQUE FOR IDENTIFYING THE MOST EFFECTIVE MACHINE LEARNING STRATEGIES FOR IMBALANCED DATA	JOURNALOFSOUTH WESTJIAOTONGUNI VERSITY	0258-2724 Vol 59, issue 1, 1120-1133	SCOPUS
32	M.Vishwashanthi	Network Intrusion Detection Using Machine Learning With Feature Selection	mukthshabdh journal	ISSN: 2347-3150 Volume XIII, Issue 5	UGC

33	A Abhilasha	Amazon Virtual Private Cloud Experimental and Application	International Journal for Research in Science Engineering & Technology(IJRSET)	2394-739X,Volume 10, Issue 5,Page No:10-18	UGC
34	Dr. Madhuri	Real-Time Traffic Observation and Analysis System	International Journal of Scientific Development and Research (IJSDR)	ISSN: 2455-2631, Volume 9, Issue 6, pp-183-189	Non UGC
35	Dr. Madhuri	EFFECTIVE MACHINE LEARNING TECHNIQUES FOR STOCK PRICE FORECASTING	International Journal of Advances in Business and Management Research (IJABMR)	eISSN: 2584-1718, Volume 1, Issue 4,pp-42-50	Non UGC
36	V.Sravanthi	Pharmaceutical Synthesis and Discloser Approach Using Naïve Bayesian Method in Machine Learning	International Journal of Scientific Research in Engineering and Management (IJSREM)	ISSN: 2582-3930,Volume: 08 Issue: 06	Non UGC

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List of Faculty Journal Publications

Academic Year 2022-2023

S. No	Name of the Faculty	Title of the Paper	Journal Name	ISSN	Year of publication
1	Dr.K.Krishna Jyothi	Design of Multi-Objective-Based Artificial Intelligence Controller For Wind/Battery- Connected Shunt Active Power Filter	SCILIT	SCI	Jul-22
2	Dr.Rakesh Kumar Donthi, G. Santhoshi, Maguluri V Lavanya, M.Akhila Reddy	Hybrid Approach of Multi-Attribute Data for Sentiment Analysis in Online Social Networks	JOURNAL OF ALGEBRAIC STATISTICS	ISSN NO:1309-3452,Volume 13, No. 3, 2022, p. 876-882**(Web Of Science)**	Jul-22
3	Dr D Rakesh, Dr G Soma Sekhar	Covid 19 vaccination classification of opinion mining with semantic knowledge based decision making	International Journal of Web and Semantic Technology	ISSN NO:0975-9026,Volume-13,No-03 **Publons (Web of Science)**	July-22
4	Dr. A Hari Prasad Reddy , Peeroji Shiva Kumar ,V Shiva Narayana Reddy	Abnormal Driving Detection In Video Using Alternative Wide Group Residual Densely	Journal of Positive School Psychology	ISSN No: 2717-7564,Volume:06,No.8,160-	July-22

				167(**Scopus**)	
5	Dr.K.Kamakshaiah , P.Sony, B.Neeraja	Human Computer Interaction Based Head Controlled Mouse	Journal of Positive School Psychology	ISSN No: 2717-7564,Volume:06,No.8,145-152(**Scopus**)	July-22
6	V Shivanarayana Reddy, K Kavya, D Sudheer Reddy	Virtual Paint And Volume Control Using HandGesture	Journal of Positive School Psychology	ISSN No: 2717-7564,Volume:06,No.8,153-159(**Scopus**)	July-22
7	E.Vijaya	Estimation of Spacecraft Telemetry Faults using SVM & K-Means Machine Learning Algorithm	TELEMATIQUE	ISSN NO: 1856-4194,Volume: 21,Issue:1,2022,pg No:2035-2044 (**Web Of Science**)	Aug-22
8	M Shiva Rama Krishna	Power allocation model for residential homes using AI-based IoT	Measurement: Sensors	ISSN : 2665-9174 (**Scopus**)	Sep-22
9	Dr.G.Soma Sekhar	Stock administration framework utilizing AWS	International Journal of Scientific research in Engineering and Management	ISSN NO:2582-3930, Volume 06,Issue No. 10, 2022(**UGC**)	Oct-22
10	M Akhila Reddy, G Santhoshi,Palvancha Shambhavi	A Fast and Accurate System For Missing Children Detection or identification using Deep learning	Neuroquantology-An Interdisciplinary Journal of Neuroscience and Quantum Physics	ISSN NO: 1303-5150, Volume 20, Issue No. 11,pg.No.3433-3449(**Scopus**)	Oct-22
11	Sanjay K Prasad Puja S Prasad,Nupur Neti	Energy-efficient resource allocation with a combinatorial auction pricing mechanism	International Journal of Information Technology	ISSN NO:2511-2112, (**Scopus**	Oct-22

			+**UGC unpaid Journal**)	
12	Dr.N.LaksmiPathi Anantha	Movie Recommendation System Using Deep Learning Techniques	Journal of Pharmaceutical Negative Results	2229-7723, Volume 13, Issue 4, 1047-1051 **(Scopus Indexed)**	Nov-22
13	Nandula Rohan Kausik Nandula Nikhil Kartik G. Soma Sekhar	Personal Expense Tracker utilizing Amazon Web Services	International Journal of Computer Trends and Technology	2231 – 2803, Volume 70 Issue 11, 8-14 (**UGC**)	Nov-22
14	V. Shiva Narayana Reddy, Pakeer Shivani, Kalavakolanu Sudarshan Sharma	Secure Voting System Using IRIS Recognition	GRADIVA REVIEW JOURNAL	0363-8057, Volume 8, Issue 12, 653-657, (**Scopus**)	Dec-22
15	G Santhoshi, G Nandini Laxmi Priya, Myson Sunny Raj	Text to speech and speech to text recognition	GRADIVA REVIEW JOURNAL	0363-8057, Volume 8, Issue 12,680-685, (**Scopus**)	Dec-22
16	M.Vishwashanthi, B.MAMATHA, Sai prakash chary	Diabetes prediction using machine learning	GRADIVA REVIEW JOURNAL	0363-8057, Volume 8, Issue 12,692-697, (**Scopus**)	Dec-22
17	A Hariprasad Reddy, M Chaithanya Lahari, Nandiminti Venkateswarulu	A Novel Approach for Face Mask Detection	GRADIVA REVIEW JOURNAL	0363-8057, Volume 8, Issue 12,390-398, (**Scopus**)	Dec-22
18	K.Raghu	Speech Emotion Recognition System Performance Analysis With Optimized Features Using Different Classification Algorithms	Journal of Theoretical and Applied Information Technology	1992-8645,Vol.101, Issue No.4 (**Scopus**)	February 23
19	Dr.K.Krishna	Design of UPQC with	Cybernetics and Systems	0196-9722 (SCI)	Mar-23

		Jyothi, Dr.G.Kalyani	Solar PV and Battery Storage Systems for Power Quality Improvement			
20	Dr Neha Nandal	Intelligent surveillance support system	Discover Internet of Things	2730-7239, Issue 9, Volume 3(Scopus)	May 2023	
21	Dr.A.Sreelakshmi	Simulation based Predictive analysis of Indian Airport transportation system using Computational intelligence techniques	Journal of Aerospace Technology and Management	2175-9146,Vol.15(**Scopus and ESCI**)	June 2023	

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List of Faculty Journal Publications

Academic year 2021-22

S.No	Name of the Faculty	Title of the Paper	Journal Name	ISSN/ISBN,Volume,Issue	Indexing
1	C Vikas, P Archana, M Santhosh Kumar	Scalable and secure big data and IoT system based on multi factor authentication and lightweight cryptography	International Journal of Scientific Research in Engineering and Management (IJSREM)	ISSN No:2582-3930,Volume 5,Issue -06	UGC
2	M Santhosh Kumar, K Srinivas,Audi Reddy Kayithi, C Vikas	Connecting social media to E-commerce cloud-start product recommendation using micro blogging information	International Journal of Scientific Research in Engineering and Management (IJSREM)	ISSN No:2582-3930,Volume 5,Issue -06	UGC
3	Dr.A. Hariprasad Reddy , Dr. Kamakshaiah Kolli	Deep cross feature adaptive network for facial emotion classification	Signal, Image and Video Processing, Springer	ISSN No:18631711, 18631703,Volume 16,369-376	SCI
4	A Monika	Email Spam and Ham Classification using Machine Learning Algorithm	International Journal of Scientific Research in Engineering and Management (IJSREM)	ISSN No:2582-3930,Volume 5,Issue -07	UGC
5	M Vijay Bhasker Reddy,M. Santhosh kumar,	Retrieval of Data with Web Crawling to Benefit Data Science	International Journal of Scientific Research in Engineering and	ISSN No:2582-3930,Volume 5,Issue -08	UGC

			Management (IJSREM)		
6	M. Santhosh kumar	COVID-19 Epidemic Analysis using Machine Learning and Deep Learning Algorithms	International Journal of Scientific Research in Engineering and Management (IJSREM)	ISSN No:2582-3930,Volume 5,Issue - 08	UGC
7	Dr. Shanthi Makka, G.D. Arora	IoT-based health monitoring and record management using distributed ledger	IOP SCIENCE, Journal of Physics CS (JPCS)	2089 (2021) 012030	SCOPUS
8	Dr. Shanthi Makka	Study on Influence of Outliers on The Performance of Various Classification Algorithms	JICSE journal	ISBN: 978-981-16-8512-5, Volume 355,437-445	SCOPUS
9	G Kalyani, Shilpa Chaudari	Cross Layer Security MAC Aware Routing Protocol for IoT Networks	Wireless Personal Communication Springer	123,935–957 (2022)	SCI
10	P.Krishna Rao	Intelligent Employee Activity Detector in Restaurant using Pre trained ResNet	International Journal of Engineering Science and Computing(IJESC)	ISSN NO:2321 3361,Volume :11 ,Issue :11	UGC
11	Dr K Krishna Jyothi, Dr G Kalyani, G.Swapna	Hybrid Controller Based Solar-Fuel Cell Integrated UPQC for Power Quality Enhancement	International Journal Of Renewable Energy Research	ISSN: 1309-0127,Volume 11,No.4	SCOPUS
12	A.Abhilasha	Determination of the most effective machine learning method for predicting performance of employees	Journal of Xi'an University of Architecture & Technology	ISSN NO:1006-7930,Volume:13 Issue:12	SCOPUS
13	Dr. N Ravi Shankar	A Novel Block Ciper with the Blending of the Hill Cipher and the Playfair Cipher	Journal of Xidian University	ISSN No:1001-2400,VOLUME 16, ISSUE 1, Pg no's-232-242	UGC CARE

14	Dr. N Ravi Shankar	A Large Block Cipher with the Blending of the Hill Cipher and The Playfair	Journal of Xidian University	1001-2400 VOLUME 16, ISSUE 1, Pg no's:207-217	UGC CARE
15	Challa Esther Varma, Dr. Adepu Sree Lakshmi, Radha Seelaboyina, Dr. Puja Sahay Prasad	Tourist Behaviour Analysis and Managements Algorithm using Machine Learning & AI	Harbin Gongye Daxue Xuebao/Journal of Harbin Institute of Technology	ISSN: 0367-6234,Volume 54,No 4	SCOPUS
16	K. Raghu	Emotion recognition from speech utterances with hybrid spectral features using machine learning algorithms	International information and engineering technology association	ISSN NO: 2078-2489,Volume 39, pp 603-609	SCI
17	Dr.Puja S Prasad	Deep Learning Regression-Based Retinal Layer Segmentation Process for Early Diagnosis of Retinal Anamolies and Secure Data Transmission through Thing Speak	International Journal of Mobile Informations System	1574-017X	SCI/SCOPUS
18	Dr. G. Soma Sekhar	Prognosticate Engine to Invest Money	International Journal of Scientific Research in Engineering and Management	ISSN NO:2582-3930,Volume: 06 Issue: 06	UGC
19	Dr.A.Hariprasad Reddy	A Novel Approach: Color-Texture Histograms(CTH) Method for Object Tracking	International Journal of Engineering Research and Applications	ISSN No: 2248-9622, Volume:12,Issue:06,p .17-22	SCOPUS

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Academic Year 2020-2021

S.No	Name of the Faculty	Title of the Paper	Journal Name	ISSN	Year of publication
1	E Mahender, Dr. Ch.Rameshbabu , K Shivakumar	Multi-Level Thresholding for Image Segmentation on Medical Images Using Multi Otsu and Sine Cosine Optimization Algorithm	Annals of the Romanian Society for Cell Biology	ISSN: 1583-6258Volume 25, Issue 04 Page No's:12305-12316 **(SCOPUS)**	May 2021
2	M.Ajay Kumar	Multi-Otsu's image segmentation for Mammograms using Artificial Bee Colony(ABC) Algorithm	Annals of the Romanian Society for Cell Biology	ISSN: 1583-6258Volume 25, Issue 04 Page No's: 12353-62 **(SCOPUS)**	May 2021
3	M.Bhavana	Ground Water Quality Assessment in Guntur district GIS dataUsing Data Mining Techniques	Palarch's Journal Of Archaeology of Egypt/Egyptology	ISSN 1567-214x. Volume 18, Issue 04 Page No's: 1608-1626 **(SCOPUS)**	Feb 2021
4	Dr. Rajesh Kumar Shrivastava	Code integrity verification using cache memory monitoring	Information Security Journal: A Global Perspective	Pg Nos:1-11 **(SCOPUS)**	2021
5	Dr.K. Kamakshaiah	Sustainable Wireless Clouds with Security Assurance	International Journal of Information and Computer Security	ISSN: 17441765 Volume 14, Issue 02(2021), pp.146-159 **(SCOPUS)**	15 th Feb 2021

6	Dr.K. Kamakshaiah V. Shiva Narayana Reddy	A Data Mining Approach to Crop Yield Prediction Using Machine Learning	Palarch's Journal Of Archaeology of Egypt/Egyptology	ISSN 1567-214x. Volume 18, Issue 04 Page No's:1(**SCOPUS**) 608-1626	Feb 2021
7	V. Shiva Narayana Reddy Dr.K. Kamakshaiah	Digital Image Forgery Detection Using Super Pixel Segmentation And Hybrid Feature Point Mapping	European Journal of Molecular & Clinical Medicine	ISSN 2515-8260 Volume 08, Issue 02 Page No's: 1485-1500 **(SCOPUS)**	Feb 2021
8	Dr.K.Srinivas Dr.A.Hariprasad Reddy	Occluded Facial Expression Recognition Using Alexnet,	Palarch's Journal Of Archaeology Of Egypt/Egyptology	ISSN 1567-214x. Volume 18, Issue 04 Page No's:1570-1595 **(SCOPUS)**	Feb 2021
9	M.Srinivas D.Venkateshwarlu	A Novel Satellite Image Segmentation Using Vggnet,	Palarch's Journal Of Archaeology Of Egypt/Egyptology	ISSN 1567-214x. Volume 18, Issue04 Page No's:1596-1607 **(SCOPUS)**	Feb 2021
10	Dr.A.Hari Prasad Reddy Dr.K.Srinivas	A Deep Learning approach for Semantic segmentation in Brain Tumor Images	European Journal of Molecular & Clinical Medicine	ISSN 2515-8260 Volume 08, Issue 02 Page No's: 1471-1484 **(SCOPUS)**	Feb 2021
11	G.Swapna	Analyzing and Predicting Cyber Security Violations using Machine Learning Techniques	European Journal of Molecular & Clinical Medicine	ISSN 2515-8260 Volume 08, Issue 02, Page No's: 659-661 **(SCOPUS)**	Feb 2021
12	Dr.Rajesh Kumar Shrivastava	Under Tracker: Generating Robust Binaries Using Execution Flow Traces	Information Systems Frontiers	Volume 22,Issue 6, Page No's: 1-16 **(SCOPUS)**	Jan 2021
13	Dr.K.Srinivas	Smart Home Security Environment System Environment With Human Face Recognition By Using Remote Technology	Journal of Natural Remedies	ISSN: 2320-3358 Volume: 21 Issue: No. 6 Page Nos:405-412 **(SCOPUS)**	2020

		Implementation of Elliptic Curve Cryptographic Algorithmic Approach for Secured Wireless Communication Applications	Solid State Technology	Volume: 63 Issue: 2s , Page No's:1342-1352 **(SCOPUS)**	Dec 2020
14	Dr.S.Udaya Kumar G.Lokeshwari				
15	G.Niveditha K.GnanaMayuri, A.Harini Krishna	Information retrieval under the context of data- driven design (d3) in big-data	Solid State Technology	Volume 63 ,Issue 6, Page No's:5111-5117 **(SCOPUS)**	Nov 2020
16	Panguluri Padmavathi	Analytical Evaluation of Resource Estimation in Web Application Services	Ingénierie des Systèmesd'Information	ISSN: 1633-1311 Vol. 25, No. 5, pp. 683- 690**(SCOPUS)**	Oct, 2020,
17	Dr.K. Kamakshaiah	Fuzzy K-means clustering with fast density peak clustering on multivariate kernel estimator with evolutionary multimodal optimization clusters on a large dataset	Multimedia Tools and Applications	Volume:80,Issue: 03, Page No's:4769– 4787 **(SCOPUS)**	January 2021
18	Dr.Ch.RameshBabu	Leaf Image Classification with the Aid of Transfer Learning: A Deep Learning Approach	Current Chinese Computer Science,	Volume:1 ,Issue 1, Page No's:1-15 **(SCOPUS)**	Aug-20
19	Dr.Ch.RameshBabu	Deep Bi-Linear Convolution Neural Network for Plant Disease Identification and Classification	Springer publication	springer publication to be published ,already accepted **(SCOPUS)**	2020

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List of Faculty Journal Publications

Academic Year 2019-2020

S.No	Name of the Faculty	Title of the Paper	Journal Name	ISSN	Year of publication
1	Dr.A.HariPrasad	<mark>ChatBot for Scheduling Meeting</mark>	International journal of Analytical and Experimental Analysis	ISSN:0886-9367 Volume:XII Issue:V Page Nos:617-623 (**UGC**)	May 2020
2	Dr.A.HariPrasad	<mark>Suspicious activity detection</mark>	International journal of Analytical and Experimental Modal Analysis	ISSN:0886-9367 Volume:XII Issue:V Page Nos:654-661 (**UGC**)	May 2020
3	Dr.C.H Ramesh Babu	Assessment of Plant Disease Identification using GLCM and KNN Algorithm	International Journal of Recent Technology and Engineering (IJRTE)	ISSN:2277-93878 Volume:8 Issue:5 Page Nos:4900-4904 (**SCOPUS**)	January 2020
4	Dr.C.H Ramesh Babu	A Multivariate Regression Model for Identifying, Analyzing and Predicting Crimes	Wireless Personal Communications https://doi.org/10.1007/s11277-020-07335-w	ISSN:2447–2461 (2020).(**SCOPUS**)	April 2020
5	Dr.K.Kamakshaiah	Accurate and Timely Prediction of Rice Crop Disease By means of Machine Learning Algorithms	International Journal of Advanced Science and Technology	ISSN:2005-4238 Volume:28 Issue:13 Page Nos:662-	2019

				671 (SCOPUS)	
6	PreetiPrasada P.Haritha	Durable motion detection using Node MCU	International Journal of Innovative Technology and Exploring Engineering	ISSN:2278-3075 Volume:09 Issue:05 Page Nos:660-662 (SCOPUS)	March 2020
7	M.Santhosh Kumar	Fine-grained Two-factor Access Control for Webbased Cloud Computing Services	IJSREM	Volume 3, Issue 9(UGC-approved)	September 2019
8	Dr K Srinivas V.Shiva Narayana Reddy	Recommendation of online Products Using Microblogging Information in Social Media	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075 Volume-8, Issue-10 Page Nos: 473 – 477 (SCOPUS)	August 2019
9	Dr K Srinivas V.Shiva Narayana Reddy	Advanced Efficient Energy Method Query Processing	International Journal of Recent Technology and Engineering	ISSN: 2278-3878 Volume-8 Issue-2 page Nos: 344-348 (SCOPUS)	July, 2019
10	Dr.C.H.Ramesh Babu	Medical Image Fusion Using Transform Based Fusion Techniques	International Journal of Recent Technology and Engineering™ (IJRTE)	ISSN: 2277-3878, Volume-8 Issue-2, (SCOPUS)	July, 2019
11	Dr.Puja S Prasad	Dimensionality reduction-supervised and `unsupervised approaches for facial recognition	International Journal of Advanced Science and Technology2020	Vol. 29 No. 3 (2020) 4993 – 5001 (SCOPUS)	March 2020
12	K.Preethi U Sadhana G.Udayasri	Smart Agriculture on IoT Application	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075 Volume-9 Issue-7 Page Nos: 51-54 (SCOPUS)	May 2020

13	G.Praveen Kumar Dr.B.V.Swathi	Improved privacy protecting in distributed grid data resource using multiplicative perturbation based on frequent decision classifier	International Journal of Innovative Technology and Exploring Engineering(IJITEE)	ISSN:2278-3075 Volume:8 Issue:11S2 Page Nos:131-139 **(SCOPUS)**	September 2019
14	K.Anusha	Compressed data Aggregation and routing in WSN using optimal clustering protocol	Studia Rosenthalian(Journal for study of Research)	ISSN:0039-3347 Volume:XII, Issue-1 Pg.Nos:1-11 **(SCOPUS)**	Jan 2020
15	S.Harini Krishna G.Niveditha K.GnanaMayuri	Reliability of Fault Tolerance in Cloud using Machine Learning Algorithm	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN:2278-3075 Volume:8, Issue-12 Pg.Nos:1150-1152 **(SCOPUS)**	Oct 2019
16	A.SreeLakshmi	Dynamic Load Aware Scheduler of Map Reduce Tasks for Cloud Environments	International Journal of Recent Technology and Engineering(IJRTE)	ISSN:2277-3878 Volume:8, Issue-2S11 Pg.Nos:510-517 **(SCOPUS)**	Sep 2019
17	Dr.D.S.R.Murthy	Semantic Similarity based Automatic Document Summarization Method	International Journal of Engineering and Advanced Technology	ISSN: 2249-8958 Volume:8, Issue-6 Page nos: 2516-2522 **(SCOPUS)**	August 2019
18	K.Anusha M.Sujitha B.Mamatha M..Vishwashanthi	Analyzation of Scientific Literature Relating to the Application of ML and AI	International Journal of Advance Science and Technology	ISSN:2005-4238 Vol.29,No. 10S,2020,PP.3024-3034, IJAST **(SCOPUS)**	JUNE(2020)
19	G.Niveditha A.HariniKrishna K.GnanaMayuri	<mark>Efficient and Intelligent Smart Fault tolerance Algorithms in a virtualized environment</mark>	Journal of Interdisciplinary Cycle Research	ISSN No:0022-1945,Volume XII,Issue III,(**UGC CareList**)	March,2020

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Department of CSE

List of Faculty Journal Publications

Academic Year 2018-2019

S.No	Name of the Faculty	Title of the Paper	Journal Name	ISSN	Year of publication
1	Dr.D.S.R Murthy	Qos Metrics for end to end Stable Routing in MANET	International Journal of Computer Science And Engineering E-ISSN:2347-2693	ISSN:2347-26936 Volume:6, Issue-12 Page nos:57-61 **(SCOPUS)**	Dec 2018
2	N.RadhikaAmareshwari S.Ramanjaneyulu G.Swapna	Strategies for Network Intrusion Detection using Machine Learning Algorithms	International Journal of Recent Technology and Engineering (IJRTE)	ISSN:2277-3878 Volume:8, Issue-1 Page nos:2437-2440 **(SCOPUS)**	May 2019
3	U.Sadhana P.Haritha PreetiPrasada	Medical Diagnosis based on IOT using arduino.	International Journal of public health research & Development	ISSN:0976-5506 Volume:9, Issue-12 Page nos:2708-2710, **(SCOPUS)**	Feb 2019
4	K.GnanaMayuri S.Harini Krishna G.Niveditha	Developing Fault Tolerance in Cloud Computing based on Machine Learning Approaches	Journal of Advances Research in Dynamical & Control Systems	ISSN:1943-023X Volume-10,Issues-10 Page nos:11-17 **(SCOPUS)**	Sept 2018

5	Ch.C.YRao E.Mahender	Preprocessing Algorithm for Computational Privacy Protection in Data Mining	Journal of Advances Research in Dynamical & Control Systems	ISSN:1943-023X Volume10,IssuNo :8, Page nos:265-272,**(SCOPUS)**	July 24th 2018
6	Dr.C.H.RameshBabu	Breast Cancer Detection Using Artificial Neural Networks	International Journal of Engineering, Applied and Management Sciences Paradigms (IJEAM)	ISSN 2320-6608. Volume 54 ,Issue 2 **(SCOPUS)**	May 2019
7	Dr.C.H.RameshBabu	Cooperative Coalitional Game Model for Channel Assignment among Cognitive Radio	Journal of Advanced Research in Dynamical and Control Systems,	ISSN 1943-023X, Vol. 10, No. 9, **(SCOPUS)**	July 2018
8	Dr.C.H.RameshBabu	A Two Step Copyright Protection Scheme for ColourImages	International Journal of Research in Electronics and Computer Engineering	ISSN: 2393-9028 (PRINT)	ISSN: 2348-2281(Online) Vol. 6 Issue 2 **(SCOPUS)**	June 2018
9	Dr.K.Kamakshaiah	An Efficient trend discovery and Evaluating Technique for textual content mining	International Journal of management Technology and Engineering	ISSN:22449-7455 Volume:9, Issue-4 Page nos:4454-4459 **(UGC)**	April 2019
10	G.Niveditha S.L.Anusha	Hadoop Performance based Big Data Analysis using Cloud Computing and Amazon Web Services	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN:2349-5162 Volume-5, Issue-7, Page Nos:275-278, **(UGC)**	Sep 2018
11	A.SreeLakshmi	Efficient loadaware schedulerfor map reduce applications incloud environment	International Journal of Next Generation Computing(IJN GC	ISSN: 2229-4678 Vol. 9, No. 2, pp.151-161 **(UGC)**	July 2018

12	S.Harini Krishna K.GnanaMayuri	Soaring Performance Analytics Intelligence in Big Data Approaches	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN:2349-5162Vol-5, Issue-7 **(UGC)**	Sep 2018