NARASARAOPETA ENGINEERING COLLEGE,NARASARAOPET
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DEPARTMENT OF CSE-PUBLICATIONS
01 JUNE 2023- 31 MAY 2024

S.NO	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN /ISBN number	Link to the recognition in UGC enlistment of the Journal	
							Link to website of the Journal	SCOPUS/SCI/UGC CARE
1	Machine Learning Models for Chronic Renal Disease Prediction	Dr.S.N.Tirumala Rao	CSE	Lect. Notes in Networks, Syst., Vol. 820	24-Feb	979-8-3503-8387-4		SCOPUS
2	Prediction of Liver Disease Using Machine Learning Algorithms	Dr.S.N.Tirumala Rao	CSE	Lect. Notes in Networks, Syst., Vol. 820		978-981-99-7816-8		SCOPUS
3	Hybrid Binary Dragonfly Algorithm with Grey Wolf Optimization for Feature Selection	Dr.S.N.Tirumala Rao	CSE	Lecture Notes in Networks and Systems book series (LNNS,volume 703)	23-Jul-23	978-981-99-3314-3		SCOPUS
4	Prediction of Liver Disease with Random Forest Classifier Through SMOTE-ENN Balancing	Dr.S.N.Tirumala Rao	CSE	The International Conference on Communication Systems and Network Technologies		2473-5655		SCOPUS
5	A significant Regional Examination on CNN - Based Network for Brain Tumor detection and Identification	Dr.S.N.Tirumala Rao	CSE	Conference on Advances in Modern Age Technologies for Health and Engineering	2024	ISBN:979-8-3503-7157-4		SCOPUS

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6	Mental health prediction using machine learning	Dr. S. N. TirumalaRao	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
7	Enhancing healthcare by detecting covid-19 using advanced cnn methods	Dr.S.N.Tirumala Rao	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
8	ODQN-Net: Optimized Deep Q Neural Networks for Disease Prediction Through Tongue Image Analysis Using Remora	Dr.S V N SREENIVASU	CSE	BIGDATA	December, 2023			SCOPUS
9	DeepVAEAEO: Deep Variational Auto Encoder with Artificial Ecosystem Optimizer Based CardiovascularDisease	Dr.S V N SREENIVASU	CSE	International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING	23-Dec			SCOPUS;WEB OF SCINECES
10	Real Coded Binary Artificial Bee Colony (RC-BABC) BasedFeature Selection and Relieff Based Feature Extraction	Dr.S V N SREENIVASU	CSE	International Journal on Recent and Innovation Trends in Computing and Communication	23-Dec			SCOPUS
11	An IoT-Based Smart System to Monitor the ECG Continuously and Alert the Medical Practitioner in Case of Emergencies	Dr.S V N SREENIVASU	CSE	2023 International Conference on Advances in Computing, Communication and Applied	23-Aug	979-8-3503-1591-2		SCOPUS

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12	Improving the Efficiency of FSO Communication Using a Hybrid Optimization Based U-NET Model in 6G Applications	Dr.S V N SREENIVASU	CSE	SOFT COMPUTING	23-May			SCI;SCOPUS
13	Stock price prediction using machine learning	Dr. K. Lakshminadh	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
14	Extreme Learning Machine for Spammer Detection and Fake User Identification from Twitter	Dr.S.SIVA NAGESWARARAO	CSE	13th IEEE International Conference on Communication System and Network	24-Jan			SCOPUS
15	Automatic helmet and license plate recognition using yolov5 with instant e-challan intimator	Dr. S. Siva Nageswarao	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
16	Hybrid Binary Dragonfly Algorithm with Grey Wolf Optimization for Feature Selection	Dr.Sireesha Moturi	CSE	Lecture Notes in Networks and Systems book series (LNNS,volume 703)	23 July 2023	978-981-99-3314-3		SCOPUS
17	Prediction of Liver Disease Using Machine Learning Algorithms	Dr.Sireesha Moturi	CSE	Lect. Notes in Networks, Syst., Vol. 820		978-981-99-7816-8		SCOPUS

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18	Machine Learning Models for Chronic Renal Disease Prediction	Dr.Sireesha Moturi	CSE	Lect. Notes in Networks, Syst., Vol. 820	24-Feb	978-981-99-7819-9		SCOPUS
19	Prediction of Liver Disease with Random Forest Classifier Through SMOTE-ENN Balancing	Dr.Sireesha Moturi	CSE	The International Conference on Communication Systems and Network Technologies		2473-5655		SCOPUS
20	Bird species identification using deep learning	Dr. Sireesha Moturi	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
21	Sentimental analysis on twitter data prediction using nlp	Dr. Moturi Sireesha	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
22	Improving the Efficiency of FSO Communication Using a Hybrid Optimization Based U-NET Model in 6G Applications	Dr.Rama Krishna Eluri	CSE	SOFT COMPUTING	23-May	2693-5015		SCI;SCOPUS
23	Dog breed identification with deep learning ensemble voting	Dr. Rama Krishna Eluri	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE

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24	Feature Selection with a Binary Flamingo Search Algorithm and a Genetic Algorithm	Dr. Rama Krishna Eluri	CSE	*Multimedia Tools and Applications*	Jul–23	26679-26730.		(SCIE)
25	Crop Yield Prediction Based on Weather and Soil Parameters Using Regression Tree Model	Mr.K.V.Narasimha Reddy	CSE	Springer	23-Aug	978-981-99-2709-8		SCOPUS
26	Machine Learning Models for Chronic Renal Disease Prediction	Mr.K.V.Narasimha Reddy	CSE	Lect. Notes in Networks, Syst., Vol. 820	24-Feb	978-981-99-7819-9		SCOPUS
27	Kidney tumor detection using deep learning	K.V. NARASIMHA REDDY	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
28	Prediction of employee attrition using machine learning	Mr.K.V.Narasimha Reddy	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
29	Topic Guided Abstractive Multimodal Summarisation with Multimodal Output	Mr.Shaik Rafi	CSE	Neural Computing and Applications	23-Aug			SCI

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30	Music genre classification using deep learning	Shaik Rafi	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
31	Retrieve relevant image to the given text	SK. Rafi	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
32	**Extreme Learning Machine for Spammer Detection and Fake User Identification from Twitter**	D. Venkata Reddy	CSE	13th IEEE International Conference on Communication System and Network	24-Jan	2473-5655		SCOPUS
33	Pepper leaf disease detection using rcnn in deep learning	D. Venkat Reddy	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
34	Diagnosis of breast cancer through resnet model	Syed.Rizwana	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
35	Integrating machine learningalgorithms withquantum annealing solvers for online fraud detection	M. Sathyam Reddy	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE

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36	Phishing url detection using ml	Sk.Khaja Mohiddin Basha	CSE	**J**ournal of **N**onlinear **A**nalysis and **O**ptimization	2024	ISSN : **1906-9685**		UGC CARE
37	Classification of arrhythmia	Venkat Rao Marella	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
38	A significant Regional Examination on CNN - Based Network for Brain Tumor detection and Identification	G.Saranya	CSE	*Conference on Advances in Modern Age Technologies for Health and Engineering*	2024	**ISBN:**979-8-3503-7157-4		SCOPUS
39	Plant species identification	G. Saranya	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
40	Wine quality prediction using machine learning	G. Saranya	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE
41	Laptop price prediction using machine learning	V. Karuna Kumar	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE

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42	Road accident prediction using machine learning approaches	V. Karuna Kumar	CSE	Industrial Engineering Journal	2024	ISSN: 0970-2555		UGC CARE