

K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM – 630 612
(An Autonomous institution, Affiliated to Anna University Chennai)
Department of Information Technology

PUBLICATIONS IN JOURNALS & CONFERENCE 2023-2024

SI. No	Title of the Paper	Name of the Journal, Vol no., page no., Year of publication	Journal Category (SCI Indexed /Scopus Indexed / UGC listed / Other)	ISSN	Name of the Author(s)
1	Dynamic unity VR for Architectural Excellence	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400153945	Others	ISSN:2582-5208	Akash G V Jeevanlal R P Abishek R
2	Deepfake Detection using LSTM for Cybersecurity	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400138986	Others	ISSN:2582-5208	Rajeswar S S Santhosh S Saravana Kumar V
3	Gesture and Voice Recognition for Enhanced computer control	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/	Others	ISSN:2582-5208	Arunpandi R Balaji A S Manikandan R Mohanraj P
4	Lung Cancer Prediction using inception V3 based CNN on Histopathological image	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400138233	Others	ISSN:2582-5208	Siva S Sivabalan S Srinivasan B
5	A Novel data mining algorithm for the detection of parkinson's diasease	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/	Others	ISSN:2582-5208	Amritha S S Harini S Muthu Sindhiya M
6	Air pollution Monitoring System using IoT	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400293874	Others	ISSN:2582-5208	Akashkannan R S Gokul M Krishna Raj A
7	On-Demand Seamless Peer - to -peer portable assests renting	International Journal of advance Research and Innovative ideas in education. Volume 10/ Issue 03/ April 2024	Others	ISSN:2395-4396	Aafrin Sulaiha A Devadharshini M Karppakapriya K D

8	Medicine Recommendation System using Cosine Similarity	International Journal for Scientific Research & Development. Volume 9, Issue 4, April 2024	Others	ISSN: 2455-2631	Nazeeha Sherin S Ponkalpana P Sri Harini G
9	Patient Medicine and Appointment tracking system using Spring Boot	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400154184	Others	ISSN:2582-5208	Santhoshkumar M M Sathish Kumar M K
10	Automated Real time street light Management System	International Journal for Scientific Research & Development. Volume 9, Issue 4, April 2024	Others	ISSN: 2455-2631	Aravind J B Gershon Roy P Koushick Raja B Lakshmanan M
11	Transformative Virtual Training for Industrial excellence in Automobile Industry	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400326225	Others	ISSN:2582-5208	Aadhithya J Deepan V Deepak V Karthikeyan V G
12	Multifaceted disease Prognosis using Machine Learning Techniques	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400108418	Others	ISSN:2582-5208	Neelaram J S
13	Nutrition Analyzer and Dietary choice recommendation using deep learning	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400165388	Others	ISSN:2582-5208	Abigail Kezia R Harini V Madhunisha K
14	Predictive Maintenance for Industrial equipment using Random Forest Regressor	International Journal for Scientific Research & Development. Volume 9, Issue 4, April 2024	Others	ISSN: 2455-2631	Pavithra D Pooja A V R Revathy A
15	Sendkrypt: An application for secure ethereum transaction	International Journal for Scientific Research & Development. Volume 9, Issue 5, May 2024	Others	ISSN: 2455-2631	Niveetha K G Subasri M Supraja R B
16	URL based Phishing website detection using integrated machine learning algorithms	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400209046	Others	ISSN:2582-5208	Ram Karthick S G Santhosh N Senthil Kumar S S
17	Fake news Detection using Logistics algorithm	International Journal for Scientific Research & Development. Volume 9, Issue 4, April 2024	Others	ISSN: 2455-2631	Sandhiya Devi T B Swetha R Reena Roselin J
18	Melonoma skin Cancer detection using CNN algorithm	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April	Others	ISSN:2582-5208	Narean S Pradeep C Rajkesigan C

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19	AI Driven Chatbot for Mental health using Machine Learning	International Journal for Scientific Research & Development. Volume 9, Issue 4, April 2024	Others	ISSN: 2455-2631	Gowtham T V Jegan J Krishna Kumar M Mohammed Niyas A
20	Enhancing product Authenticity using Blockchain Technology	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400126860	Others	ISSN:2582-5208	Karthiyayini T G Mahalakshmi T G Monika T
21	House price Prediction using Machine Learning Algorithm	International Journal for Scientific Research & Development. Volume 9, Issue 4, April 2024	Others	ISSN: 2455-2631	Naveen S Shiyam Sunder T J Sundaresan B
22	Gradient of Diabetic retinopathy using CLAHE	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400126860	Others	ISSN:2582-5208	Navaneetha Krishnan K
23	Chronic kidney disease prediction with Ensemble approaches	International Journal for Scientific Research & Development. Volume 9, Issue 5, May 2024	Others	ISSN: 2455-2631	Sanjay Kumar M K Shree Balaji P Ramanathan B
24	Traffic Analysis attack for Identifying User's Online Activities	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400228632	Others	ISSN:2582-5208	Haris Balaji L Joel Xavier
25	Crop Prediction agricultural chat pot	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400165875	Others	ISSN:2582-5208	Elavarasi R Kanaga Lakshmi M Monikka A
26	Data leakage detection using Data Mining	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400250840	Others	ISSN:2582-5208	Suryaguru S Vedhaviyash N S Saravanan N R
27	Road sign Recognition for Autonomous Vehicles	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 05/ May 2024/ 60500010451	Others	ISSN:2582-5208	Rishikesan P Sriram R Raghul M S
28	Client churn prediction using gradient boosting classifier	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/ 60400125744	Others	ISSN:2582-5208	Aasiya Begam S Devadharshini V Divya Dharshini A Hema M

29	Enhanced Resume parser using Name Entity Recognition in NLP	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/	Others	ISSN:2582-5208	Krithigavarshini Ak Gayathre Ranga Sri R
30	Predictive analytics for strengthening cyber supply chain security against threats	International Research Journal of Modernization in Engineering Technology and Science. Volume 06/ Issue 04/ April 2024/	Others	ISSN:2582-5208	Thivaakar A D Viswath Sriraam M A Ravi Chandran G K
31	A Data mining perspective of Exploring global terrorism trends	International Conference on Sustainable Development in Engineering and Technology – ICSDET’24	On 05.04.2024 at K.L.N. College of Engineering		Sangeerthana A Santhiya K Uma Maheswari R
32	Chronis Kidney disease Prediction with Ensemble Approaches.	International Conference on Sustainable Development in Engineering and Technology – ICSDET’24	On 05.04.2024 at K.L.N. College of Engineering		Sanjay Kumar M K Shree Balaji P Ramanathan B