

INTERNATIONAL JOURNAL PUBLICATIONS

S.NO	TITLE OF THE PAPER	JOURNAL NAME	YEAR OF PUBLICATIONs
1.	Machine Learning Based Weather Forecasting for Enhanced solar Energy optimization	International jornal of Science and Research	2026
2.	Patient specific feature attribution in cardiovascular Disease prediction using explainable AI	Journal of Maharaja sayajirao	2025
3.	CARDIO-AI :A comprehensive comparative study of Machine Learning approaches for cardiovascular disease prediction	Journal of Maharaja Sayajirao	2025
4.	Integration of stacked ensemble learning with fuzzy CNN for CVD	UGC Care approved Group I journal	2025
5.	Performance comparison of Neural network models in predicting heart disease	UGC Care approved Group I journal	2025
6	Crop yield prediction using effective deep learning and dimensiona ches for Indian regional crops	e-prime –Advanced in electrical engineering ,Electronics and Energy	2024
7	Enhancing Cardiovascular Disease Diagnosis: A Hybrid Model of Whale Optimization Algorithm With Multilayer Deep Perceptive Classifier	International journal of INTELLIGENT SYSTEMS AND APPLICATION IN ENGINEERING	2024
8	DEVELOPMENT OF CROP YIELD PREDICTION MODEL IN AGRICULTU USING IMPROVED EXTREME LEARNING MACHINE	Development of Crop Yield Prediction Model in Agriculture Using Improved Extreme Learning Machine	2023
9	ANALYSIS OF RICE AND WHEAT PRODUCTION IN INDIA BASED ON SEASON USING MACHINE LEARNING CLASSIFICATION TECHNIQUES	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2023
10	An EWOA-WTDCNN Model: Effective Whale Optimization Algorithm Incorporating With Weight – Tuned Deep Convolutional Neural Network for Forecasting Indian Crop Yielding Process	Tuijin Jishu /Journal of propulsion Technology	2023

11	A STUDY AND ANALYSIS OF RICE AND WHEAT PRODUCTION IN INDIA BASED ON SEASON USING MACHINE LEARNING ALGORITHMS	INTERNATIONAL JOURNAL OF REASEARCH IN COMPUTER APPLICATIONS AND ROBOTICS	2023
12	ANALYSIS OF SOUTH INDIAN AGRICULTURE PRODUCTION DATA USING MACHINE LEARNING CLASSIFICATION TECHNIQUES	Journal of the Maharaja Sayajirao of Baroda	2021
13	High Speed Wireless Data Transmission Using LEDs (Light – Fidelity)	International Journal of Advanced Research in Computer and Communication Engineering	2016
14	Light-Fidelity—A Revolution in the Field of Wireless Data Communication	International Advanced Research Journal in Science ,Engineering and Technology	2016
15	LEDs Lamp Based Visible Light Communication (Light-Fidelity)	INTERNATIONAL JOURNAL FOTR RESEARCH & DEVELOPMENT IN TECHNOLOGY	2016
16	Designing and Evaluating Vibration modes in Braille Glove Vibration Systems for Disabled Persons	International Journal of Applied Engineering Research	2015
17	A New Approach for Hardware Control Procedure Used in Braille Glove Vibration System for Disabled Persons	Research Journal of Applied Sciences ,Engineering and Technology	2014
18	TESTING THE ACCURACY AND WORKING PROCEDURE OF BRAILLIE HAND GLOVE USING A STATISTICAL TOOL	Journal of Theoretical and Applied Information Technology	2013
19	REVIEW ON ROUTING PROTOCOLS FOR MOBILE AD HOC NETWORKS	International journal of Advanced Research in Computer Engineering & Technology	2013
20	English to Braille Conversion Tool Using Client Server Architecture Model	International Journal of Advanced Research in	2013

		Computer Science and Software Engineering	
21	BRAILLIE GLOVE VIBRATION SYSTEM FOR DIABETIC AFFECTED DISABLED PERSONS	APRN Journal of Engineering and Applied Sciences	2013
22	USE OF Braille Database For Design And Implementation Of Braille Hand glove For Deaf blind People	INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY & CREATIVE ENGINEERING	2011
23	AN ELECTRONIC DESIGN OF LOW COST BRAILLE HANDGLOVE	International Journal of Advanced Computer Science and Applications	2010
24	Conversion of English Text to Braille Code Vibration Signal for Visually Impaired People	International Journal of Computer Science and Applications	2010