S. No.	Title	Faculty Name	Link
1	Optimizing resource management using hybrid metaheuristic algorithm for fog layer design in edge computing	LOGESHWARAN J	https://www.sciencedirect.com/journal/systems-and-soft-computing
2	An enhanced performance analysis of load based resource sharing framework for MIMO systems in5G communication systems	LOGESHWARAN J	https://www.nature.com/srep/
3	Toward Smart 5G and 6G: Standardization of AI-Native Network Architectures and Semantic Communication Protocols	LOGESHWARAN J	https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=7886829
4	An improved LSTM based thermal prediction and control algorithm for battery management system in hybrid electric vehicles	LOGESHWARAN J	https://www.sciencedirect.com/journal/international-communications-in-heat-and-mass-transfer
5	Enhancing Learning and Societal Innovation with Cyber-Physical Systems: Education and Society	PETER M V	https://www.scopus.com/sourceid/21100204111
6	Resume Screening & Job Matching System: A Machine Learning Approach	RAJESH KANNA R	https://ojs.omgfzc.com/index.php/JAICT/
7	Language Translation Application based on Machine learning	RAJESH KANNA R	https://ojs.omgfzc.com/index.php/JAICT/article/view/63/47
8	Hand Gesture Recognition for Sign Language Translation	RAJESH KANNA R	https://ojs.omgfzc.com/index.php/JAICT/article/view/55
9	HealthInspector: A Novel Approach to Calculating Harm Scores for Food Products Based on Chemical Composition and Nutritional Profiles	RAJESH KANNA R	https://ojs.omgfzc.com/index.php/JAICT/
10	Indian Sign Language Detection and Translation Using Deep Learning	RAJESH KANNA R	https://ojs.omgfzc.com/index.php/JAICT
11	Novel preemptive intelligent artificial intelligence-model for detecting inconsistency during software testing	SANGEETHA G	https://ijai.iaescore.com/index.php/IJAI
12	Novel artificial intelligence-based ensemble learning for optimized software quality	SANGEETHA G	https://ijai.iaescore.com/index.php/IJAI
13	An explainable AI-based framework for predicting and optimizing blast-induced ground vibrations in surface mining	SURABHI SAXENA	https://www.scopus.com/pages/publications/105009955205?origin=resultslist
14	Optimized Hybrid Prognostics Using Hynetreg Model for Infertility Prediction	FR JOSSY P GEORGE	https://biomedpharmajournal.org/vol18no2/optimized-hybrid-prognostics-using-hynetreg-model-for-infertility-prediction/
15	Optimized Hybrid Prognostics Using Hynetreg Model for Infertility Prediction	KAMAL UPRETI	https://biomedpharmajournal.org/special-issue/
16	Book Publication in IGI Global-"Sustainable Innovations in Statistics and Data Science"	Rajesh R	https://www.igi-global.com/book/sustainable-innovations-statistics-data-science/364827