

FACULTY PUBLICATIONS

S.NO	FACULTY NAME	DESIGNATION	PUBLICATION
1	Dr.Kumar B I D	HOD	Vehicle Security by Facial Recognition Using Convolutional Neural Networks
2	Kavya A D	Assistant Professor	Real-Time Environmental Monitoring Using a Biomimetic Robotic Fish with Wireless Communication
			Multifeature skin abnormality Detection using Image Processing Technique
			Uniconnect- Smart college Super App
			Robust Authentication of Humans through Faces
			TrinetraX: Intelligent Attendance Management System using Computer Vision and AI

3	Gobinath D	Assistant Professor	A time efficient and accurate retrieval of range aggregate queries using FCM approach (published in IJECE Journal)
			Automatic Toll E-ticketing system for transportation (published in TEST Journal)
			Smart farming through improvised fertilizer and machine learning approach (published in TEST Journal)
			Multifocus image fusion Conditional-Generate Adversarial networks (published in ICICA)
			Artificial Intelligence Assisted Student Learning and Performance Analysis using Instructor Evaluation Model
			An IOT Assisted Secured Healthcare Management Scheme based on RIFD and Crypto Security Enhancement Model
			An Intelligent Failure Free Data Communication Model Using Predicted Remaining Deliveries Scheme
			Experimental Analysis of Human Behaviour Monitoring System using Gaze Shift Principles and Bayesian image foraging logic
			An Effective Gas and Oil Leakage Detection system over industrial environment using internet of things assistance
			SVM Classifier for Hygienic Food Handling with Cloud-Connected UV-C Sterilization Solutions

			Tele-Rheumatology-Advanced Neural Network Model for Remote Assessment and Management of Rheumatic Conditions
			A Temporal and Classification Approach to Predicting Stress and Work-Life Balance Among Higher Education Teachers
			Multi factor authentication for secured financial transactions through graph convolutional network model
			Neural Network Algorithms in Financial Services: The Effect of Fraud Risk Management and Fraud Prevention