PATENT DETAILS

Department of Computer Science & Engineering

Sl No	Title	Name of Faculty	Year	Applied /Published
1	RootCauseAnalysis,ThreatInterpretation,andNetworkSurvivabilityPredictionDeviceforHeterogeneousNetworks	Bhavya D	2021	Published
2	Automated Driving Assistance System	Chethana C	2022	Published
3	IOT-Enhanced Alternate Pair Furrow Irrigation System For Sustainable Water Management In Sugarcane Cultivation	Dr. Umesh D R	2023	Published
4	Predicting child mental stress using AI	Dr. Anitha M L Dr. Vinay S	2023	Published
5	An AI enabled solar panel rotation system	Dr.Nagarathna Dr. Vinay S Mr. Pramod Kumar B M	2023	Published
6	Disease Detection and Classification in Chrysanthemum Flowers using Deep Learning Approach	Dr. Vinay S Ms. Srujana B J	2024	Published
7	An Automated System To Predict Air Quality Index In Layer Poultry Farm Using Deep Learning Techniques	Dr. Nagarathna Deepika	2024	Published
8	Mobile Application Development For Recognizing Ayurvedic Medicinal Plants Using Deep Learning Methods	Deepika Justin Sushanth Darshan M R Devika Ashok Ajay Srinivasan	2024	Published
9	Olympics Game Analysis Tool Using Machine Learning	P. Prasanna Dr. Umesh D. R S.K Shivashankar Kashaf Khan K S Kishore R E Manjushree M	2024	Published
10	Sign Language Recognition System For Hearing And Speech Impaired People Using Machine Learning	Uma S K Kushangi Verma P Moulya Rakshitha H S Lalrinchhani Renthlei	2024	Published
11	Modeling And Formal Specification Of Smart Mass Transit Railway Interlocking System	Dr. Umesh D. R Lokanna Kadakolmath P. Prasanna Chetan Kumar V	2024	Published