K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PATENT DETAILS

S. No.	Patent Title	Applicants Name	Patent Filed Date
1.	An artificial intelligence based organic LED farming during post Covid 19	Dr. T. Srihari	**Application No.** 2021101469 Date of filing of Application :23/03/2021 Publication Date : 28/04/2021
2.	Artificial Intelligence Based Autonomous Waste Management for E-environment	Dr.P.Veena	Application No. 202141019996 A Date of filing of Application :30/04/2021 Publication Date : 07/05/2021
3.	An improved Pelvic Controller for PMBLDC motor drives using Emotional Learning Techniques	Dr. R. Jeyabharath, Dr .P. Veena	07-08-2020 **Application number** 202041025122 202041030788
4.	Door Handle Sanitizer Dispenser	T Srihari,	**Publication date** 10-07-2020 **Patent number** 202041027114 A **Application number** 202041027114
5.	A System and Method for Reduced Gas Pollution and Optimized Air Quality in Residential Houses	Dr. T. Srihari, Dr. R. Jeyabharath, Dr. P. Veena, Dr. A. Murugesan, Dr. C. Santha Kumar, Dr. S. Velmurugan, Y. Kalimuthu, R. Sacithraa, C. Sivakumar, R. Vinoth Kumar, T. Jeevanandam, R. Asha, A. Praveen Kumar, G. Kamalahasan, S. Kavin Muthu Kumar	**Publication date** 26-06-2020 **Patent number** 202041025122 A **Application number** 202041025122
6.	A Novel Method for Detection of Quality of Apples using edge Detection Approach	Dr. R. Jeyabharath, Dr.P.Veena	19-06-2020 **Application number** 202041025188
7.	Artificial Intelligence Enabled Bot for Railway Track Cleaning	T Srihari,	03-06-2020 **Patent number** 202041007777 A **Application number** 202041007777

S. No.	Patent Title	Applicants Name	Patent Filed Date
8.	Harvesting Machine for Tapioca Vegetables	T Srihari, A Murugesan, S Velmurugan, C Santhakumar, K Meenatchi,	22-05-2020 **Patent number** 202041012787 A **Application number** 202041012787
9.	System for Automatic Fog Cleaner for VISI Cooler	T Srihari, R Jeyabharath, P Veena	06-05-2020 **Patent number** 202041012783 A **Application number** 202041012783