



K.S. INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

PATENTS

S I. N o	Academic Year	Faculty name	Title	Date of filing	Patent No.	Application Status
1	2023-24	Dr. Electa Alice Jayarani, Mrs. Sangeetha V Mrs. Bhargavi Ananth	Agriculture Drone for Crop Health Monitoring	11 th December 2023	6332086	Granted
2	2022-23	Dr. Rekha N	An Innovative Cognitive E-Mirror	21 st October 2022	202241060 309A	Published
		Dr. Rekha N	A Robust Security Management System for the Internet of Things (IoT)	10 th November 2022	20 2022 106 318	Granted
3	2021-22	Dr. Dinesh Kumar D S Mr. Satish Kumar B	An Electronic Voting Machine	14 th September 2021	202141041 370	Published
4	2020-21	Dr. P N Sudha	A plant finder for ayurvedic botanists-a blending technology on indias rich ayurvedic legacy	8 th April 2021	202141016 624	Published
		Mrs V Sangeetha Mr. Praveen A	Smart Helmet With Bike System For Safety Transportation	3 rd June 2021	202141024 734	Published
		Dr. P N Sudha	IOT Based Efficient Water Resources Forecasting, monitoring and management system	14 th November 2020	202041049 792	Published
5	2017-18	Mrs. Lakshmi H R	Intelligent infant monitoring with smart cradle	05 th July 2018	201841025 074	Published
		Dr Joy Prabhakaran	Method and system for content and consumption aware, Adaptive bit rate streaming of videos	10 th January 2018	201841001 030	Published