



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

Academic Year	Faculty name	Title	Date of filing	Patent No.	Application Status
2023-24	Dr. Anita P	Portable Solar Distillation Unit	20/4/24	41439-001	Published
	Dr. Electa Alice Jayarani, Mrs. Sangeetha V, Mrs. Bhargavi Ananth	Agriculture Drone for Crop Health Monitoring	11/12/23	6332086	Granted
2022-23	Dr. Rekha N	An Innovative Cognitive E-Mirror	21 st October 2022	202241060309A	Published
	Dr. Rekha N	A Robust Security Management System for the Internet of Things (IoT)	10 th November 2022	20 2022 106 318	Granted
2021-22	Dr. Dinesh Kumar D S Mr. Satish Kumar B	An Electronic Voting Machine	14 th September 2021	202141041370	Published
2020-21	Dr. P N Sudha	A plant finder for ayurvedic botanists-a blending technology on indias rich ayurvedic legacy	8 th April 2021	202141016624	Published
	Mrs V Sangeetha Mr.Praveen A	Smart Helmet With Bike System For Safety Transportation	3 rd June 2021	202141024734	Published
	Dr. P N Sudha	IOT Based Efficient Water Resources Forecasting, monitoring and management system	14 th November 2020	202041049792	Published
2017-18	Mrs.Lakshmi H R	Intelligent infant monitoring with smart cradle	05 th July 2018	201841025074	Published
	Dr Joy Prabhakaran	Method and system for content and consumption aware, Adaptive bit rate streaming	10 th January 2018	201841001030	Published

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