

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

PATENTS: ACADEMIC YEAR 2019-2021

Name of the Faculty	Department	Title	Application Number	Publication Date (DD/MM/YYYY)
Dr.H.Joseph Prabhakar Williams	EEE	Patent On An Iot Based Smart Power Sprayer For Agricultural Applications	202141003191	29/01/2021
N. Tamarasan	ECE	Smart Belt For Health Monitoring Of Pregnant Women	202041054878	01/01/2021
Dr.G.Suresh	ECE	A Smart And Efficient Waste Management System To Safely Dispose The Wastes To Avoid Pandemics Such As Covid 19	2020102818	05/11/2020
Dr.G.Suresh, Dr.N.C.Sendhilkumar	ECE	Rail Area Cleaning Robots For Railway Stations	202041039071	25/09/2020
Dr.H.Joseph Prabhakar Williams	EEE	Apparatus And Method For Parameterizing And Updating An Adas And Regulation Thereof	201841003300	09/03/2018
Dr.S.Marichamy	MECH	Aircraft Accidents Predictive Using Machine Learning	202041000353	10/01/2020
Dr.S.Marichamy	MECH	High-Speed Train Speed Predictive Control Using Anfis Modeling And Machine Learning, Deep Learning	201941051268	20/12/2019
Dr.S.R.Mukunthan	CSE	IPM-System:IOT Based Patient Monitoring System Using BEAGLEBONE BLACK Wireless	201941037638	18/09/2019

Dr.S.R.Mukunthan	CSE	IOT-DRONE:Through IOT Auto Security Smart CAM Drone And Station	315894-001	18/03/2019
Dr.S.R.Mugunthan	CSE	Ipm-System: Iot Based Patient Monitoring System Using Beaglebone Black Wireless	201941037638	27/09/2019
Dr.Martin Sahayaraj Dr. P. Subramanian Dr.N.Subash	ECE	An Energy Incentives Resource Allocation Scheme For A Cooperative Communication System	201941019144	14/06/2019
Dr. P. Subramanian, Dr. Martin Sahayaraj J	IT	IDCC – Device: Intelligent Detect And Control Cybercrime Device	201941020775A	07/06/2019
Dr. P. Subramanian	IT	Vision Based Safety Seat Belt Monitoring System	201941003139A	01/02/2019
Dr.P.Ganesan	MECH	IDUC-Door Device: Intelligent Device For Unlocking Car Door	201941054689	10/01/2020
N.Tamilarasan	ECE	Novel Super Continuum Generation Using PCF With Non-Uniform Honeycomb Cladding For 35 KW Pump Pulse	202041052231 A	11/12/2020
N.Subash	ECE	An Energy Efficient Incentives Resource Allocation Scheme For A Cooperative Communication System Using Intelligent Water	700247290	14/05/2019
Dr. P.Appala Naidu	IT	Method Of Load Distribution Balancing For Fog Cloud Computing In Iot Environment	201941044511	29/11/2019

K Gurnadha Gupta	CSE	Add- Predictive Analytics: Automatic Dataset Discovery With Predictive Analytics.	202041018872	05/06/2020
Mundrathi Saikiran	MECH	Ergonomic Vessel	202041044625	23/10/2020
Dr.G.Suresh Dr.N.C.Sendhilkumar	ECE	System And Method For evaluating The Packet Detection Attack (PDA) For Improving A Delivery Ratio	202041050708	04/12/2020
Dr.J.Martin Sahayaraj	ECE	An Energy Incentives Resource Allocation Scheme For A Cooperative Communication System	201941019144	14/06/2019
Dr.J.Martin Sahayaraj	ECE	Intelligent Detect And Control Cyber Crime Device	201941020775	07/06/2019