

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE
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Patent Details
ACADEMIC YEAR : 2021-22

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)
1	202141020063	Published	S. Madhankumar	LOW-COST FATIGUE TEST RIG	S. Madhankumar	1/5/2021	11/6/2021
2	202141020773	Published	Vignesh T	Sensor based Smart Belt	Vignesh T	7/5/2021	11/6/2021
3	202141027199A	Published	INDIRAPRIYADH ARSHINI.J	Industrial tools sterilization system	INDIRAPRIYADH ARSHINI.J	17.6.2021	2.7.2021
4	202131034322	Published	Vignesh T	Secured data transmission using improved crypto coding VLSI architecture	Vignesh T	18.08.2021	20.08.2021
5	202141032205	Published	Vignesh T	WI-FI Enabled smart dust bin for the benefit of municipality	Vignesh T	10.08.2021	13.08.2021
6	202141036932	Published	Vignesh T	Mechanical Seed Injector for agricultural applications	Vignesh T	17.08.2021	20.08.2021
7	202141036613	Published	Vignesh T	AI Based Anti-Theft Detection in Two Wheelers	Vignesh T	18.08.2021	20.08.2021
8	202141047926	Published	Dr. T. A. Selvan	AUTOMATIC UNMANNED RAILWAY LEVEL CROSSING GATE	Dr. T. A. Selvan	21/10/2021	29/10/2021
9	202141051954	Published	S. Madhankumar	AUTOMATED PINEAPPLE PEELING MACHINE USING PNEUMATIC SOLENOID VALVE	S. Madhankumar	12/11/2021	26/11/2021
10	202141051121	Published	S. Madhankumar	SELF-BALANCING OF ELECTRIC TWO-WHEELER USING GYROSCOPE	S. Madhankumar	8/11/2021	19/11/2021
11	202141051121	Published	K. Ananthi	AUTONOMOUS MOBILE ROBOT FOR MATERIAL HANDLING USING PHOTOELECTRIC SENSORS	K. Ananthi	1/11/2021	19/11/2021

12	202141049814	Published	K. Ananthi	INTELLIGENT ARTIFICIAL INTELLIGENCE AND IOT POWERED EFFICIENT ENERGY MONITORING ARCHITECTURE FOR THE SMART GRID SYSTEM	K. Ananthi	30/10/2021	12/11/2021
13	202141049831	Published	S. Madhankumar	INTERNET OF THINGS BASED INVENTION FOR INTELLIGENT IRRIGATION SYSTEM MONITORING AND CONTROLLING	S. Madhankumar K. Ananthi	30/10/2021	12/11/2021
14	202141049961A	Published	Dr.M.Lydia	QR code and coin based automatic face mask vending machine	Dr.M.Lydia	1.11.2021	19.11.2021
15	202141055392	Published	M.Bhuvaneswari	Development of an intelligent connected distillation device for water purification	M.Bhuvaneswari	30.11.2021	10.12.2021
16	202141043523	Published	D.Pritima	A smart application for night vision patrolling robot using cloud based IoT with CNN	D.Pritima	25.09.2021	01.10.2021
17	202141047301	Published	S. Madhankumar	AUTOMATIC HEADLAMP CONTROL SYSTEM	S. Madhankumar	19/10/2021	29/10/2021
18	202141054923	Published	Dr.V.Narasimhara j	Design system for driver risk assessment using machine learning and fuzzy logic	Dr.V.Narasimhara j	27.11.2021	10.12.2021