



# SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University)  
Coimbatore -641 010

## Department of Electrical and Electronics Engineering



### Patent Granted and Filled

Patent 1	
Title of the Patent	Mehandi (INA) Machine
Application No:	E2/2883/2019/CHE
Filling/ Grant Date	16.9.2019
Applicant	Dr.C.R. Hema
Patent 2	
Title of the Patent	Hybrid Gripper Unit for Bore well Rescue Machine
Application No:	278896
Filling/ Grant Date	29.12.15
Applicant	Dr.C.R. Hema
Patent 3	
Title of the Patent	Bimodal Interface Wheel Chair for Rehabilitation of Paralyzed People
Application No:	1936/CHE/2015
Filling/ Grant Date	5.04.2015
Applicant	Dr.C.R. Hema
Patent 4	
Title of the Patent	Electric Vehicle charge Management and Monitoring system based on IoT
Application No:	2020102995
Filling/ Grant Date	09.12.2020
Applicant	Dr.G.Kannayeram
Patent 5	
Title of the Patent	A system for pond monitoring and management of aqua farming
Application No:	201841007852
Filling/ Grant Date	02.03.2018
Applicant	Mr.A.P. Roger Rozario
Patent 6	
Title of the Patent	Smart Washroom Cleaning System
Application No:	202241022519
Filling/ Grant Date	2021
Applicant	Dr.S.Sangeetha and Ms.D.Poornima



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Patent 7	
<b>Title of the Patent</b>	Analysis Of The Efficacy Of Electric And Hybrid Electric Vehicles Through The Techniques Of Artificial Intelligence
<b>Application No:</b>	202211075958
<b>Filling/ Grant Date</b>	13-01-2023
<b>Applicant</b>	Mr.C.Anandhakumar
Patent 8	
<b>Title of the Patent</b>	A wearable device for swimmer tracking and early alert for life saving
<b>Application No:</b>	7109/CHE/2015
<b>Filling/ Grant Date</b>	31/12/15
<b>Applicant</b>	Mr.A.P.Roger ozario
Patent 9	
<b>Title of the Patent</b>	IVRS based smart remote controller for agricultural pump set
<b>Application No:</b>	7112/CHE/2015
<b>Filling/ Grant Date</b>	31/12/15
<b>Applicant</b>	Mr.V.Venkatesan and Dr.R.Jayapal
Patent 10	
<b>Title of the Patent</b>	Low cost Portable plant nitrogen deficiency monitoring system
<b>Application No:</b>	7108/CHE/2015
<b>Filling/ Grant Date</b>	31/12/15
<b>Applicant</b>	Mr. P.Pandiyan and Dr.R.Jayapal