

Details of Patents filed- Phase -I

S. No	Name of the department	Name of the Faculty	Patent title	Filed (Year)	Reference No.	Status
1	Biotechnology	Dr. B. Prabasheela	ECO friendly solid Mosquito Repellent	26.09.2018	201841036198	Applied
2	Civil Engineering	Dr.S.P. Sangeetha	An Expert system to Ensure safety during construction	26.09.2018	201841036212	Applied
3	Computer Science and Engineering	Dr.R. Jaichandran	Prototype to Monitor and Display Energy units consumed with period of consumption and Energy cost	26.09.2018	201841036209	Applied
4	Electronics and Communication Engineering	R.Karthikeyan	Wearable Technology for Blind People commutation using Ultrasonic Mapping	26.09.2018	201841036214	Applied
5	Electronics and Communication Engineering	Dr.L.K.Hema	Energy Scavenging using NIFTY Floor Tiles	26.09.2018	201841036193	Applied
6	Electrical and Electronics Engineering	Dr.S.M.Santhi Rekha	Portable Parabolic Solar Cooker with PCM storage Technology	26.09.2018	201841036197	Applied
7	Electrical and Electronics Engineering	Dr.S.M. SanthiRekha	Solar Powered Drone with Robotic Arm for Coconut cutting	26.09.2018	201841036211	Applied
8	Electrical and Electronics Engineering	P.Rajasekaran	Design of Hybrid wind Turbine using Magnato Resistive Technique	26.09.2018	201841036204	Applied
9	Electrical and Electronics Engineering	Dr.K. Boopathy	Self Power Generation in normal cycling system with out battery using Novel Converter	26.09.2018	201841036210	Applied

10	Mechanical Engineering	Dr.D.Bubesh Kumar	Hand Driven Car for the Differently abled and Elderly people	26.09.2018	201841036196	Applied
11	Mechanical Engineering	N.Fedal Castro	Speedballs Manufacturing Process	26.09.2018	201841036213	Applied
12	Science and Humanities	Dr.R.N. Viswanath	Nanocarbon Based Highly Flexible Electrodes for Energy storage devices	26.09.2018	201841036201	Applied
13	Mechanical Engineering	Dr.K.G.Muthuraja n Mr.D.Bubesh Kumar	Pit Type Induction Powered Mega Stove	Aug-16	7275/CHE/2016	Applied