



**RESEARCH AND DEVELOPMENT CELL**

Sl. No.	Dept	Name of the Student(s)	Name of the Supervisor	Title of the Project	SEED Amount Sanctioned (INR)
1	ECE	-	Dr.B.Sridevi	REDPAL- A Wristwatch based assistance for old age people - Prototype Making	1,46,250
2	ECE	-	Dr.G.Shanmugaraja	A Laser stimulated touch responsive frame for non-touch screen laptops - Prototype Making	82,500
3	ECE	-	Dr.G.Shanmugaraja	Design of smart waterless solar panel cleaning Wiper - Prototype Making	1,30,100
4	ECE	-	Dr.M.Sivarathinabala	Vehicle Cyber Security In Prevention Of Reply Attack On Rf And Canbus Systems Of Car - Prototype Making	2,25,000
5	ECE	1.G.Dharshan	Dr.R.Jothichitra & Dr.M.Sivarathinabala	Smart Breathe: Personalized Asthma Management with Intelligent Drug Delivery	25,000
6	MTS	1. Mohankanth.B 2. Prakash.R.S 3.Joel Edward.J	Mr.S.Vijayan	Swarm Robots for Smart Warehousing	20,680
7	EEE	1. Shiviksan.C 2. Rajavel Rahul 3. SelvaGaneshan	Dr.J.Nandha Gopal	Illuminate Guard: Designing a Resilient Emergency Lighting System for Enhances Safety	24,400
8	AI&DS	1. Mallu Navya 2. Pagala Swetha 3. Hemalatha	Dr.S. Padmapriya Ms.M. Hemalatha	IOT based smart onion warehouse	22,000