

## Grants received from Government agencies

Sl No	Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency
1	Ration grain quality checker using image processing	Mrs.N.Karthigavani	CSE	2022-23	7500	6 Months	Tamil Nadu State Council for Science and Technology
2	Design and Fabrication of automatic drainage cleaning system using solar panel	Dr R Viswanathan	MECH	2022-23	7500	6 Months	Tamil Nadu State Council for Science and Technology
3	Power consumption dashboard using IoT	Ms.S.Saranya	CSE	2022-23	7500	6 Months	Tamil Nadu State Council for Science and Technology
4	Water Quality Analysis at Mettur Zone	Mrs.S.Rajalakshimi	CIVIL	2021-22	7500	6 Months	Tamil Nadu State Council for Science and Technology
5	Dynamic firewall decomposition and Composition in the Cloud	Dr.V.Vijayakumar	CSE	2021-22	7500	6 Months	Tamil Nadu State Council for Science and Technology
6	Low Switching loss SVPWM inverter for Electric Vehicle	Mrs.N.Vinothini	EEE	2021-22	7500	6 Months	Tamil Nadu State Council for Science and Technology
7	Advanced footstep power generation system using RFID for wireless charging	Mr.S.Mohan	ECE	2021-22	7500	6 Months	Tamil Nadu State Council for Science and Technology
8	Design and fabrication of multi fiber extraction machine	Mr.M.Rajasekaran	MECH	2021-22	7500	6 Months	Tamil Nadu State Council for Science and Technology
9	Unnat Bharat Abhiyan (UBA) activities in cluster villages	Dr.R.Viswanathan	MECH	2021-22	50,000	1 day	Unnat Bharat Abhiyan (UBA) Cell, IIT Delhi
10	Two Days National Level Workshop on PCB Design	Prof.S.Ramya	ECE	2021-22	3882	2 Days	The Institution of Engineers(India), Salem Local Centre

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11	Technopreneur – A one day awareness programme	Dr.R.Viswanathan	MECH	2021-22	20,000	1 Day	Entrepreneurship Development and Innovation Institute, Tamilnadu
12	Fabrication of automatic automobile brake failure indicator	Mr.S.Kannan	MECH	2019-20	7000	6 Months	Tamil Nadu State Council for Science and Technology
13	Automatic public washroom cleaning system	Mrs. S.Abinaya	EEE	2019-20	7000	6 Months	Tamil Nadu State Council for Science and Technology
14	Implementation of bone strain measurement system using FPGA	Mr.R.Preyadharan	ECE	2019-20	7500	6 Months	Tamil Nadu State Council for Science and Technology
15	Alarm wrist band for hearing impaired person	Mr.M.Preethi	CSE	2019-20	4500	6 Months	Tamil Nadu State Council for Science and Technology
16	Automatic DIM bright control of vehicle head lights	Mr.P.Surendar	MECH	2018-19	7500	6 Months	Tamil Nadu State Council for Science and Technology
17	Energy conservation by improving electrokinetic energy using power electronics application	Mrs. A.Saratha	EEE	2018-19	7500	6 Months	Tamil Nadu State Council for Science and Technology
18	Entrepreneurship Awareness Camp program (EAC)	Dr.S.Ragunathan	MECH	2018-19	80,000	3 days	Entrepreneurship Development Institute of India