



EASWARI ENGINEERING COLLEGE

(An Autonomous Institution)

Bharathi Salai, Ramapuram, Chennai – 600 089

DEPARTMENT OF INFORMATION TECHNOLOGY



Ongoing Funded Projects

Academic Year 2023-2024

S.No	Name of the Faculty	Name of the project	Agency	Amount granted	Year of grant	File Number
1	Dr.N.Ananthi	Solar Wind Roof Top Electricity Generator (SWRTEG)	MSME	Rs.14,00,000	14.03.2024	17(2)/MSME/Innovative/PMAC/2021-22
2	Dr.N.Ananthi	An Autonomous Drone Based Fire Suppression System Utilizing Dry Ice for Fire Extinguishing In Indoor Environments	TNSDC	Rs.10,000	12.03.2024	Naan Mudhalvan Scheme
3	Dr. K. Johny Elma	IOT Based Voice Assistance and Health Monitoring System	TNSDC	Rs.10,000	12.03.2024	Naan Mudhalvan Scheme
4	Mrs. Anusha S	Automatic Bone Age Assessment and Cancer Detection Using Max Edge Map Algorithm	TNSDC	Rs.10,000	12.03.2024	Naan Mudhalvan Scheme
5	Ms.Sandhiya B	An association based deep learning framework for detecting COVID 19	ICMR	Rs.4,44,060	08.03.2022	BMI/12(23)/2021 2021-6377

6	Ms.Sowmiya M Ms.Deepika P	Deep Learning Based Detection for COVID 19 Disease Spread and Forecasting	ICMR	Rs.4,08,760	14.12.2021	BMI/12(80)/2021 2021-6461
7	Dr.N.Ananthi, (Co-PI)	Utilization of paddy straw for making composites	DST	Rs.52,80,000	23.09.2020	DST/TDT/WM/2 019/60and DST/ TDT/WM/2019/7 8