

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments in the institution during the last five years (INR in Lakhs)

Sl.No	Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (INR in Lakhs)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)	Link
2022-2023									
1	Tracking,caring and monitoring for alzheimers patients	Dr.S.Karthigailakshmi	Electronics and Communication Engineering	2022-2023	0.075	6 months	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/1DgDUeqHZRD95K-f2syXRzv8eShQb8JuV/view?usp=drive_link
2	AI based fake product detection in E-commerce applications	Dr.M.Premkumar	Electronics and Communication Engineering	2022-2023	0.04	6 months	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/1E9W9cAqyFk3GQXsuMW_dnaFBkeFDkujl/view?usp=drive_link
2021-2022									
3	Design of menstrual cycle calculator app with gynae bot interface using react native frame work	Dr.S.Dhamodharan	Electronics and Communication Engineering	2021-2022	0.075	6 months	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/1AQQYwEyZgHbdqkcUgGEv5OvlyJGQLB75/view?usp=drive_link
4	High Efficiency wireless power transfer systems for Electric Vehicle Applications	Mr.D.Manoj	Electrical and Electronics Engineering	2021-2022	0.075	6 months	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/1fm10To1VmKTodVwA7VB1LjAyNikOYvt7/view?usp=drive_link
5	Development of vibration free milling fixture using Machine learning and IoT	Dr. M. Sabareeswaran	Mechanical Engineering	2021-2022	17.96	3 years	AICTE Research Promotion Scheme (RPS)	Government	https://drive.google.com/file/d/1nuBa5DEda6hGd8ovcMDDevSnkxrCjlxn/view?usp=drive_link
6	Investigate the Mechanical Properties of e-glass and s- glass fibre reinforced with polymer matrix composites	Dr. V. Kandavel	Mechanical Engineering	2021-2022	0.075	6 months	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/11HHH-Ha8-Gi_1ORaO_MGzQtfnIRAviSU6/view?usp=drive_link
2020-2021									
7	-	-	-	-	-	-	-	-	
2019-2020									
8	Artificial intelligence robot for helping passengers in dindigul kamarajar bus stand	Mr.K.S.Arunkumar,AP/ECE	Electronics and Communication Engineering	2019-2020	0.075	2019-2020	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/1XNeolpi2EmUSTpJRkuyPpg8KEKEn26k8hh/view?usp=drive_link
9	Extraction of Bio oil through electronic waste	Dr. M. Muthukannan	Mechanical Engineering	2019-2020	0.075	6 months	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/1Gx2GPYbb6jtpEZ3AhXGe8SmYpOwdwi5a/view?usp=drive_link

10	Awareness on cost effective LED Manufacturing, Electrical Hazards & Safety Practices	Mr.D.Manoj	EEE	2019-2020	0.5	3 Days	TNSCST / Dissemination of Innovative Technology (DIT)	Government	https://drive.google.com/file/d/1JNpsuIE1zKV8MV3j91xAQmpPGD-dtoSa/view?usp=drive_link
	2018-2019								
11	Monitoring and tracking wildlife injury in palani hills wildlife sanctuary using wireless sensor networks	Mr.M.Premkumar, AP/ECE	Electronics and Communication Engineering	2018-2019	0.075	2018-2019	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/1Re7ivuZHIXUTNuc1e8MzUU3xpQGtTAr/view?usp=drive_link
12	Reducing Space Debris by returning satellites to the earth probably before deterioration of satellites	Mr. I. Vimal Kannan	Mechanical Engineering	2018-2019	0.075	6 months	Tamilnadu State Council for Science and Technology	Government	https://drive.google.com/file/d/1-oP01-F-Fib2x9xT_7yN-dMvmxziZBjf/view?usp=drive_link