



# THIAGARAJAR COLLEGE OF ENGINEERING

(A Government Aided Autonomous Institution Affiliated to Anna University  
Approved by AICTE, Ranked in NIRF, Programmes Accredited by NBA  
Accredited with A+ Grade (3.47 out of 4) by NAAC in Cycle 1)

MADURAI 625015, Tamil Nadu



## LIST OF RESEARCH GRANTS RECEIVED BY THE INSTITUTION AND ITS FACULTIES THROUGH GOVERNMENT AND NON-GOVERNMENT SOURCES

### 2022-2023

Name of the PI/ Co-PI/Name of the person holding the Chair	Title of the research project, endowments, Research Chairs	Name of the funding agency	Duration	Year of award or sanction	Amount in INR.
Dr.B.Shankar	Developing Metal-Organic Frameworks (MOFs) materials for Heavy Metal Removal from Industrial Wastewater	Department of Science and Technology - Start-up Research Grant	2 Years	2022	24,21,000
Dr.S.Mercy Shalinie, Dr.M.Vijayalakshmi	Quantum Safe Cloud Storage Security Solution for Healthcare Services	MeitY	2 years	2023	5,39,295
Dr.C.Desiy, Ms.C.V.Nisha Angeline	Scheme for Promoting Interest, Creativity and Ethics among Students (SPICES) - under club/chapter/society	AICTE - Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES)	1 year	2022	1,00,000
Dr.R.K.C.Jeykumar	Mission Amrit sarovar - Jal Dharohar Sanrakshan (MRS - JDS) - Mariyamman Teppakulam	AICTE Internship	2 months	2022	2,00,000
Ms.S.Thangalavanya	Climate Smart Cities Assessment Framework Phase 3.0.	SEEDs Technical services	2 months	2022	40,000
Mr. P.Pavalavelsh	Climate Smart Cities Assessment Framework Phase 3.0.	SEEDs Technical services	2 months	2022	40,000
Dr.S.J.Thiruvengadam, Dr.M.N.Suresh, Dr.P.G.S.Velmurugan	Exploration of channel emulators for controlled speech signal transmissions on radio channels for ASR	DRDO (CAIR, Bangalore)	1.5 Years	2022	44,93,027
Dr.M.Meenakshi Devi	Digitalization of Bus tracking and Fare collection system	TNSCST	6 months	2023	7,500