

Velammal College of Engineering and Technology, Madurai – 625 009
(Autonomous)

Funded Research Projects Details

Department of Electrical and Electronics Engineering

Academic Year 2024-2025

S. No	Funding Agency	Title of the Project	Name of the PI and CO-PI	Duration	Grant Received (Rs.)	Status
1	TNSCST	National Seminar	Dr. A. Shunmugalatha, Dr. A. Radhika, Dr. B. Kiruthiga, Dr. S. Muthulakshmi	2024-25	15,000	Completed
2	MSME TDC	Skill Development Program	Dr. R. Narmatha Banu, Dr. A. Shunmugalatha	2 Years	80,000	Completed
3	EDII-TN	Entrepreneurship Awareness Program	Dr. A. Shunmugalatha, Dr. B. Kiruthiga	2024-25	11,000	Completed

Academic Year 2023-2024

S. No	Funding Agency	Title of the Project	Name of the PI and CO-PI	Duration	Grant Received (Rs.)	Status
1	TNSCST	Energy conservation using IoT based	Dr.A.Radhika	2023-24	7,500	Completed
2	Council For Innovation and Excellence	Monitoring of Coma patients using Smart system	Dr. R. Narmatha Banu	2023-24	9,066	Completed
3	NM- Niral Thiruvizha-TN	AI sensor driven irrigation system for waste water minimization	Dr. B. Kiruthiga	2023-24	10,000	Completed

S. No	Funding Agency	Title of the Project	Name of the PI and CO-PI	Duration	Grant Received (Rs.)	Status
4	Council For Innovation and Excellence	Design and implementation of an automatic irrigation system based on monitoring soil moisture	Dr. S. Senthilrani	2023-24	10,853	Completed
5	Council For Innovation and Excellence	Deep Learning Strategies for Fault Diagnosis in PV Systems	Dr. S. Senthilrani	2023-24	25,000	Completed

Academic Year 2022-2023

S. No	Funding Agency	Title of the Project	Name of the PI and CO-PI	Duration	Grant Received (Rs.)	Status
1	MSME	Scheme Entrepreneurship cum Skill Development Programme - on Repair and Maintenance of Power Supply, Inverter and UPS	Dr. R. Narmatha Banu Dr. B. Kiruthiga	2022-23	1,25,000	Completed
2	Department Of Industries And Commerce (DIC)	Scheme -Training and Awareness Programme- Promotion of Energy Audit and Conservation of Energy	Dr. R. Narmatha Banu Dr. B. Kiruthiga	2022-23	35,000	Completed
3	TNSCST	TNSCST- Students Project Scheme	Dr. A. Radhika	2022-23	7,500	Completed
4	TNSCST	TNSCST-Students Project Scheme	Dr. S. Senthilrani	2022-23	7,500	Completed

Academic Year 2021-2022

S. No	Funding Agency	Title of the Project	Name of the PI and CO-PI	Duration	Grant Received (Rs.)	Status
1	EDII-TN	IEDP	Dr. A. Shunmugalatha Dr. R. NarmathaBanu Dr. B. Kiruthiga	2021-22	10,000	Completed

Academic Year 2020-2021

S. No	Funding Agency	Title of the Project	Name of the PI and CO-PI	Duration	Grant Received (Rs.)	Status
1	AICTE (SPICES)	Scheme for Promoting Interest, Creativity and Ethics among Students (SPICES)	Dr. A. Shunmugalatha, Dr. S. Senthil Rani Ms. J. Rajeswari	2020-21	1,00,000	Completed