Velammal College of Engineering and Technology, Madurai – 625 009

(Autonomous)

Funded Research Projects Details

Department of Information Technology

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.	DRDO	Airborne Hyperspectral Remote sensing for precision agriculture	PI : Dr S Kamalesh Co-PI : Mrs M Prabha Mrs P Saraswathy Mr S Jegadeesan	3 days	50000/-	completed
2	ATAL	National Level Six Days FDP on Exploratory Data Analytics – Tools and Techniques	PI : Dr. R. Kavitha Co-PI: Mr. A. Gopinath	2025	1L	Going to conduct

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.	MSME	Artificial Intelligence enabled robotic stacker for mechanized distribution of food grains	PI:Mr A Gobinath	2 yrs (2022 - 2024)	8.67 L	In Process
2	ISTE	National level Project Contest – 3 IDIOTS	PI: Dr. R. Kavitha	2024	10,000	Completed

Academic Year 2022-2023

S.	Funding	Title of the	Name of the PI and	Duration	Grant	Status

No	Agency	Project	CO-PI		Received (Rs.)	
1.	MSME	Artificial Intelligence enabled robotic stacker for mechanized distribution of food grains	PI:Mr A Gobinath	2 yrs (2022 - 2024)	8.67 L	Completed
2	AICTE	National Level Conference – NCIET	PI: Dr. R. Kavitha	2022	1.5 L	Completed
3	ISTE	National Level Project Contest – INNOFESTA'23	PI: Dr. R. Kavitha	2023	5000	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.	DST	Design and development of low cost nutrient sensors and smart solar powered fertigation system.	PI:Dr R Perumalraja Co-PI : Dr S Kamalesh & Dr R Kavitha	2020-2023	19.94L	completed

HoD/IT
Dr. R. Kavitha