



KIT - Kalaigarkarunanidhi Institute of Technology

(An Autonomous Institution, Affiliated to Anna University Chennai)

Coimbatore-641402

ACADEMIC YEAR 2024-2025

Students Seed Grant

S.NO	DEPT	TEAM MEMBERS	GUIDE NAME	TITLE
1	CSE	Divyasri M	Ms.M Jayanthi	Smart Menstrual Care: AI-Driven Insights and Remote Support for Women
		Tulasiram V		
		Hema Dharshana S J		
2	CSE	Sanjay K	Dr.J.Senthil Kumar	Food waste management system
		Vimal Raj R		
		Soundar M		
		Mukesh S		
3	CSE	Kaviraj S	Ms.R.Sumathy	ADAPTIVE TRAFFIC MANAGEMENT SYSTEM
		Fouzul Hidhaya M		
		Prasanth V		
4	CSE	Priyanka R	Dr.V.Geethalakshmi	AI- BASED WRISTBAND
		Lekhamol V		
		Shandhini R		
	CSBS	Mahalakshmi S		
5	EEE	Harshan S P	Dr.R.Lal Raja Singh	Hydraulic Centre Stand for Two Wheelers
		Swetha M		
		Sanjuna G		
6	EEE	Aravinth V	Dr.M.Mary Linda	Vibration - Based power Generation from WindMill
		Gokam Gokul		
		Mahendran R		
7	EEE	Arun Roshan As	Dr. M P Mohandass	Advanced Railway Track Surveillance using IOT
		Radha Krishnan S		
		Saravana Perumal K		

		Sarnesh J		
8	BIO-TECH	Ashok S	Dr.S.Gayathri Devi	Preparation Of Starch – Chitosan Based Coatings Incorporated With Sweet Flag Extract And Clove Essential Oil For Natural Preservation Of Tilapia
		Salomi K		
		Shubhaa Sree S		
9	BIO-TECH	Pothana K V	Dr.A.S. Arun Prasad	Synthesis Of Carbon Quantum Dots From Chitosan Extracted From Shrimp Shells And Its Application In Heavy Metal Detection
		Sukanthi N		
		Lipika V		
10	AGRI	Muthu Varsha.S	Dr.M.Vimalraja	Integrated Spinach Cutting And Bundling Machine
		Anitha.P		
		Lavanya.S		
11	ECE	Harish.S	Mr.S.Maria Antony	Biomemetic Octopus Tentacle Surgical Robot
		Lekha		
		Tharani		
		Goverdhan		
12	BME	Sriragavi T	Dr.S.Sivamani	Vetiverwick: Sustainable Chrysopogon Zizanioides For Cpap Therapy
		Madhumitha M		
		Priyadharshini D		
		Sindhu S		
13	MECH	Abinesh	Dr. Arivumani Ravanan	Undulating Fins Mechanism For Effective Propelling On Water Surface
		Dinesh. C		
		Sivahari. S		
		Adithya. V		