



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST  
**Rajarajeswari College of Engineering**

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

**Department of Electrical & Electronics Engineering**



**Grants Received**

Name of the Project	Name of the Principal Investigator/Co-investigator	Amount Sanctioned	Duration of the project	Name of the Funding Agency
<b>2025-26</b>				
Nexus Elite Vehicle Wash	Prof. Sincy Elezebeth Kuruvilla, G Vishnu Datta, Asher Sumith, Jeevan P, Lithish M R	5000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Silkworm Monitoring for Real-Time Growth and Silk Production	Prof. Shwtha R, Prof. Udhyami M B, Anilkumar, Spandana S S, Mahammad Suhel	4500	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Smart Organ Transport System with Real-Time Monitoring and GPS Tracking using Quadcopter	Dr. R Arul Jose, Deekshitha Reddy S, C Vinod Kumar, Mallikarjuna K M, Sameer Basha	4500	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Design and Development of Peltier Module to Generate Electric Power	Prof. Nandini N, Likitha, Nithin A, Bharath N J, Vijaykumar H K	5000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Prosthetic Hand for Physically Challenged People	Prof. Nandini N, Srivathsan N, Shreyas K S, Yashas B	5000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Multitudinous Electric Eye using Raspberry Pi in Defense	Prof. Prutha G, Prajwal L, Chidhanandaswami, Chandana N, Thejaswini N	5000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Smart Automatic Walking Bridge with RFID Access and Voice Assistance for Railway Station	Mrs. Swetha R, Tabassum, Anusha M, Divya D, Kirana J	4500	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Object Sorting Conveyor using Delta PLC	Prof. Ramya R, Punith Kumar G, Likith P, Sandeep B M, Mani Deepak S	5000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka

**Campus: #14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru – 560074**



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2024-25				
Smart IOT- Based Hydroponics System for Sustainable Indoor Cultivation of MicroGreens and High-Value Crops	Dr. R Arul Jose, Afnan Shariff A, Manoj K.P, Bharath N	4500	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
2023-24				
Gesture Controlled Missile Launch Using Zigbee and Ardunio	Udhyami M B, Seetha Lakshmi Peroth, Rida Shariff A, Shivamani C R	5000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
2022-23				
UAV for Ambulance Escort	Dr. P Ebby Darney, Sree Hari K, Akshatha D A, Nivedha D, Suvarna P U	6000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Thumb Start EV	Prof. Prutha G, Neha Raj V G, Sanjay Yadav N, Bhoomika J, Venugopal C	6000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
2021-22				
Bladeless Wind Mill	Prof. Bharathi V, AnandGunnapur, Swasthik S K, Sandeep M L, JaidevK	6000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka