



RajaRajeswari College of Engineering

(An Autonomous Institute, Affiliated Visvesvaraya Technological University, Belagavi,
Approved by AICTE, UGC & GoK, Accredited by ISO 9001-2015 Certified Institution)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



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
2023-24				
Gesture Controlled Missile Launch Using Zigbee and Ardiunio	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, Anand Gunnapur, Swasthik S K, Sandeep M L, Jaidev K	6000	1 Year	Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka
Optimization of Battery in Electrical Vehicle	Dr. P Ebby Darney, Chethan C K, Dilip Kumar D, Karthik G, Prajwal R	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students



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Smart Helmet Sensor for Rider and Pillion Rider	Prof. Udhyami M B, Mahadevaswamy P, Rakshith P, Sai Gnaneshwar C P, Somesha K	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students
2020-21				
IoT based monitoring of power generation at highways using wind and solar system	Prof. Bharathi V, Deepika R, Channaveer C A, Ravikumar H G, Bharath C	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students
Pest Detection and obliteration robotic system	Prof. Udhyami M B, Shaik shaffiulla Sharief, Saba Arman, Thilaknath G K, Shreenidhi	5000	1 Year	VTU Financial Assistance for innovative projects for Final Year UG students

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