



Rajarajeswari College of Engineering

(An Autonomous Institution)

(Affiliated to VTU, Belagavi & Approved by AICTE, UGC & Govt. of Karnataka)

#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru -560074, Karnataka



Department of Electronics & Communication Engineering

49th Series of Student Project Programme (SPP): 2025-26
List of Student Project Proposals Approved for Sponsorship

SI NO.	Academic Year	Title of the Project	Name of the Supervisor	Name of the Students	Funding Agency	Sanctioned Amount
1	2025-26	BRAIN WAVE CONTROLLED ELECTRIC VEHICLE POWERED BY SOLAR ENERGY	Dr. Deepika J Dr. Haritha K Sivaraman	Ananya P Gowda Bhumika M I Vasanthi Kushali Gowda K G	KSCST	5,000.00
2	2025-26	AI POWERED TRAFFIC MANAGEMENT SYSTEM USING YOLO	Dr. Deepika J Dr. Haritha K Sivaraman	Kushal B Anoop B Patel Aman Maharathi Chandana V S	KSCST	4,500.00
3	2025-26	IMPLEMENTATION OF A LIGHTWEIGHT CHACHA 20 ENCRYPTION –DECRYPTION CORE ON SPARTAN-7 FPGA	Dr. Sunitha R	Preethu J M Raksha M Rohith S Vaishnavi H M	KSCST	5,000.00
4	2025-26	IMPLEMENTATION OF A HYBRID 64-BIT VEDIC MULTIPLIER USING SPARTAN 7	Dr. Rangaiah L Dr. Sunitha R	Dakshith K S Likhith H Amith Ashok K Bhoomika P	KSCST	5,000.00

Sunitha R
HOD-ECE

PROFESSOR & HEAD

DEPT. OF ELECTRONICS & COMMUNICATION ENG
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 BENGALURU - 560 074

Principal
Principal

Principal

RAJARAJESWARI

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