

SRM VALLIAMMAI ENGINEERING COLLEGE
 (An Autonomous Institution)
 SRM Nagar, Kattankulathur – 603 203
 Department of Electronics and Communication Engineering

Funded Projects

Sr. No.	Academic Year	Title of the Project	Name of the Faculty	Funding Agency	Sanctioned Amount (Rs.)	Status
1	2022-2023	Convergence of Energy Harvesting and Cooperative Communication Network Towards the Emergence of the Smart Cities	Dr. N. Subhashini, AP(Sel.G)	SERB-DST	15,63,236/-	Ongoing
2		Thermal Suit	Mr. S. Senthilmurugan AP(Sel.G)	SRM VEC	5, 000/-	Completed
3	2021-2022	FPGA for Low Power IoT	Dr. N. UshaBhanu Professor Mr. C. Saravanakumar, AP(Sel.G)	AICTE-ISTE Induction / Refresher programs	93,000/-	Completed
4		Fund for Improvement in S&T Infrastructure	Dr. S. Ramesh, Professor	DST- FIST	29, 02, 726/-.	Completed
5		A Low Power Voice Assistant	Dr. S.R. Preethi AP(Sr.G)	TNSCST – Students Project Scheme	7,500/-	Completed
6		An Automatic Emergency Ventilator for Covid Patients	Dr. N. Usha Bhanu, Professor	SRM VEC	4,500/-	Completed

7	2020-2021	A Hands on Approach for Design and Implementation of Digital circuits using Open Source CAD tools	Dr. N. Usha Bhanu, Professor Mr. C. Saravanakumar, AP (Sel.G)	AICTE- STTP	3,35,000/-	Completed
8		A multicasting Robot based on a combination of IoT, Machine learning and Embedded systems for farmers	Mr. C. Saravanakumar, AP (Sel.G)	SRMVEC	5,000/-	Completed
9	2019-2020	Modernization of VLSI Laboratory	Dr. Komala James, Professor & Head Mr. C. Saravanakumar, AP(Sel.G)	AICTE- MODROBS	9,60,000/-	Completed
10		Entrepreneurship Awareness Camp (EAC)	Mr. S. Senthilmurugan, AP (Sel.G) Mr. A. Pandian, AP (O.G)	DST- NIMAT	20,000/-	Completed
11		Non-complex Physical Energy Transmission	Mr. C. Saravanakumar, AP(Sel.G)	SRMVEC	5,000/-	Completed