



SRM VALLIAMMAI ENGINEERING COLLEGE
(An Autonomous Institution)
SRM Nagar, Kattankulathur-603203
Department of Electronics and Instrumentation Engineering



Funds Received (2019-2025)

S.No.	Name of the Scheme	Name of the Organization	Proposal submitted by	Title	Applied / Granted	Amount (Rs.)	Year
1.	Student Project Scheme	SRM VEC	Dr. K. Ayyar, K. R. Ganesh	Surveillance wearable safety device for women using Raspberry PI'	Granted	5000	2024-25
2.	Student Project Scheme	Nan Mudhalvan Niral Thiruvizha-2 Project Hackathan	Dr.M.Banu Sundareswari	IOT based Hospital Management	Sanctioned	10000	2024-25
3.	Seed Fund as Initiatives	SRM VEC	Dr.K.Ayyar	Design and Optimization of Renewable Energy Systems using grid connected Inverter and Microgrid control with RERNN-DBO based Optimization Techniques	Granted	3,00,000	2024-25
4.	Student Project Scheme	SRM VEC	Mr.B.Parameshwaran, AP/EIE	IOT Based Food And Grain Condition Traceability And Controlling System	Granted	5000	2023-24
5.	Project Scheme	SRM VEC	Dr.S.Visalakshi,	Performance Improvement of Solar Cell using Modified Boost Converter	Granted	5000	2022-23
6.	Project Scheme	SRM VEC	Mr.B.Parameshwaran, AP/EIE	Wireless field exploring Robot for Surveillance Applications	Granted	5000	2021-22
7.	AICTE-AQIS-STTP Scheme	AICTE	Dr.K.Ayyar,	AICTE-AQIS-STTP Scheme	Granted	4,46,217	2020- 21



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8.	Student Project Scheme	SRM VEC	Ms. K. Rathna Priya	Design and Prototyping of a low cost portable mechanical ventilator with sustained battery reinforcement	Granted	Rs.5000	2020- 21
9.	Student Project Scheme	SRM VEC	Mr. V. Suresh Kumar	Design of IoT based smart stretcher for monitoring mobile patients	Granted	Rs.5000	2019- 20
10.	Student Project Scheme	TNSCT	Ms.M.Ramya Princess	Humanless Farming	Granted	Rs.7500	2019- 20