

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, TIRUCHENGODE – 637 215**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING****FUNDING PROPOSALS APPLIED**

S. No.	Academic Year	Projects/ Programmes Title	Funding Agency	Total Amount Sanctioned
1.	2021-2022	"Autonomous Irrigation and Plant growth monitoring system for vertical farming using Machine Learning	Science and Heritage Research Initiative SHRI	Rs.7,18,687/-
2.	2020-2021	Role and Impact of Artificial Intelligence in cyber security	AICTE Training and Learning (ATAL) FDP	Rs.93,000/-
3.	2019-2020	IPR an Entrepreneur View	MHRD	-
4.		One Day National Level Seminar on “Precision Farming Using Satellite Imaging”	ISRO	-
5.		Long Range (LoRa) Wide Area Networks: A futuristic Approach	AQIS – AICTE Quality Improvement Scheme (STTP)	Rs.3,85,333/-
6.		KSRIET aspiring ICT based skill and personality programme center for SC/ST students	AICTE - ICT based skill and personality programme center for SC/ST students	Rs.24,98,829.25
7.	2018-2019	STTP on “Internet of Medical Things (IoMT): Trends, Perspectives and Prospects of Machine Learning for Biomedical Applications”	AICTE	Submitted (in process)
8.		‘Digital Marketing – Boon to Farmers’ – Dissemination of Innovative Technology - DIT 2019	TNSCST	Submitted (in process)

9.	2017-2018	STTP on “Smart Techniques For Agriculture Using IOET: Current Framework And New Trends”	AICTE	-
10.		FDTP on “EC6403 – Electromagnetic Fields”	Anna University	-
11.		FDTP on “EC6602 – Antenna and Wave Propagation”	Anna University	Self Supporting
12.		FDTP on “ EC6802 – Wireless Networks”	Anna University	-
13.	2016-2017	Two days National Level Seminar on “Smart Ideas Using VLSI Architecture for Healthcare Applications under Resource Constrained Environment”	ICMR	-
14.	2015-2016	FDTP on “EC6403 – Electromagnetic Fields”	Anna University	-
15.	2013-2014	FDP on “Emerging Trends And Novel Ideas On VLSI Technology Embed With Signal Processing”	AICTE	-