

➤ **FUNDED PROJECTS**

Sl.No.	Project Title and Principal Investigator	Start Date	Funding Agencies	Funding Amount	Status
1	COMPUTING VOLUMETRIC WATER FLOW RATE AND STORING THE DATA IN WEBSITE RAVI M V	Sep-2022	KSCST	Rs.5000/-	Completed
2	VICTIM RESCUE FROM OPEN BOREWELL RAVIKIRAN R RAVI M V	Sep-2022	KSCST	Rs.6000/-	Completed
3	POLE CLIMBING ROBOT FOR CONNECTING DISTRIBUTION LINES VEENA S	Sep-2022	KSCST	Rs.6000/-	Completed
4	HYDROPONICS FARMING USING DUAL AXIS SOLAR TRACKING SYSTEM SHWETHA V	Sep-2022	KSCST	Rs.5000/-	Completed
5	CAMOUFLAGE MILITARY ROBOT RAVIKIRAN R	Sep-2022	KSCST	Rs.6000/-	Completed
6	IMPLEMENTATION OF REAL TIME HAND GESTURE FOR 3DHOLOGRAPHIC DISPLAY USING ARTIFICIAL INTELLIGENCE Dr. S BHARGAVI	Sep-2022	KSCST	Rs.6000/-	Completed
7	IOT BASED SMART SECURITY AND SURVEILLANCE SYSTEM MANJUNTHA SIDDAPPA RAVI M V	Sep-2022	KSCST	Rs.7000/-	Completed
8	A LOW COST MULTI-SENSOR SYSTEM FOR INVESTIGATING THE STRUCTURAL RESPONSE OF	Sep-2022	KSCST	Rs.6000/-	Completed

	BRIDGE Dr.M NAGENDRA KUMAR				
9	AUDITORY PSYCHOLOGICAL ANALYSIS OF HEALTHY INDIVIDUALS BASED ON AUDIOMETRY AND ABSOLUTE THRESHOLD TEST Dr. S BHARGAVI	Sep-2022	KSCST-VTU	Rs.5000/-	Completed
10	LIVESTOCK HEALTH MONITORING SYSTEM USING IOT RAVI M V	Sep-2022	KSCST-VTU	Rs.5000/-	Completed
11	LOW COST OPEN SOURCE VENTILATOR USING ARDUINO Dr. SUDHIR P	2021-22	FAER- MCAFEE	Rs.5567/ 1 st prize & Rs 1,00,000	Completed
12	DESIGN & DEVELOPMENT OF NOVEL SYSTEM FOR EARLY PREDICTION OF HUMAN HEART FAILURE Dr. LEVY	05-07-2022	MSME, GOVT. OF INDIA	15 LAKHS WITH UPPER CEILING OF 1 CRORE	Ongoing
13	FLOWER HARVESTING ROBOT Dr. BHASKAR S	20.01.2021	FAER-McAFee SCHOLAR PROGRAMME	5000/- 2 nd prize 75,000/-	Completed
14	SMART HAND GLOVES RAVI M V	01.02.2021	KSCST	4500/-	Completed
15	SANJEEVINI – A UNIQUE APPROACH TOWARDS MEDICAL REPOSITORY RAVIKIRAN R	01.03.2021	VTU	5000	Completed
16	DESIGN AND PROTOTYPE DEVELOPMENT OF SMART IOT BASED DOCUMENT VERIFICATION SYSTEM FOR DRIVERS AND POLICE Dr B N SHOBHA	01.03.2021	VTU	5000	Completed

17	SMART SIGHT FOR VISUALLY IMPAIRED PEOPLE RAVIKIRAN R	20.01.2020	FAER-McAFee SCHOLAR PROGRAMME	5000/- 1 st prize 1,00,000/-	Completed
18	AUTOMATIC LAKE CLEANING AND SURVELIANE BOAT RAVI M V	01.03.2020	TEQIP CELL VTU SPONSORED	5000/- 3 rd prize 15000/-	Completed
19	SMART SIGHT FOR VISUALLY IMPAIRED PEOPLE RAVIKIRAN R	01.02.2020	KSCST	Rs 4500/-	Completed
20	AUTOMATIC LAKE CLEANING AND SURVELIANE BOAT RAVI M V	01.02.2020	KSCST	Rs 4000/- 1 st prize 8500/-	Completed
21	SIGN LANGUAGE TO SPEECH INTERPRETER J B KALAIAH	01.02.2020	KSCST	Rs 4500/-	Completed
22	PATIENT HEALTH MONITORING WITH EHR SYSTEM Dr. Sudir P	01.02.2020	KSCST	Rs 4500/-	Completed
23	INTELLIGENT FOOD MANAGEMENT USING IOT RAVI M V	01.02.2019	KSCST	Rs 6500/-	Completed

24	BOMB SQUAD ROBOT MADHUKARA S	01.02.2018	KSCST	Rs 5500/	Completed
25	BRAIN COMPUTER INTERFACE FOR PATIENTS WITH DISORDER OF CONSCIOUSNESS AND STROKE MANJUNATHA SIDDAPPA	01.02.2018	KSCST	Rs 5500/	Completed