

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Grants:

Grants received for organizing International Conference

Sl.No	Year	Scheme	Sponsored Agency	Amount
1	2022-23	Grant for organizing conference	AICTE	Rs.4.00 Lakhs

Sponsored research

Funded research: (Provide a list with Project Title, Funding Agency, Amount and Duration)

Table 1 : Funded project details

Sl.No	Year	Scheme	Sponsored Agency	Amount
1	2022-23	Student projects	KSCST, Govt. of Karnataka	Rs. 0.06 Lakhs
2	2022-23	Student projects	KSCST, Govt. of Karnataka	Rs. 0.07 Lakhs
3	2021-22	Student projects	KSCST, Govt. of Karnataka	Rs. 0.05 Lakhs
4	2021-22	Student projects	KSCST, Govt. of Karnataka	Rs. 0.05 Lakhs
Total Amount				Rs. 0.23 Lakhs

Table 1 A: KSCST Govt. of Karnataka Sponsored Projects

2022-23				
Name of the Faculty	Project Title	Year	Funded Agency	Total Amount Sanctioned
Dr. Naveen B	An Efficient Electronic Nasal Pod For Air Pollution Detection	2022-23	Karnataka State Council For Science and Technology (KSCST)	6,000
Mrs. Nethravathi H M	Solar Based Ev Charging System	2022-23	Karnataka State Council For Science and Technology (KSCST)	7,000

Table 1 B: KSCST Govt. of Karnataka Sponsored Projects

2021-22				
Name of the Faculty	Project Title	Year	Funded Agency	Total Amount Sanctioned
Mrs. Prabhavathi K. Dr. Naveen K B.	Mastitis Detection In Cattle Using Machine Learning	2021-22	Karnataka State Council For Science and Technology (KSCST)	5,000
Dr. Manoj Kumar S B Mrs. Kavitha B C	Smart Tourist Guide Android Application Based On Machine Learning Techniques	2021-22	Karnataka State Council For Science and Technology (KSCST)	5,000

Table 1 C: KSCST Govt. of Karnataka Sponsored Projects

2020-21				
Name of the Faculty	Project Title	Year	Funded Agency	Total Amount Sanctioned
Mr. MANOJ KUMAR S B Mrs. KAVITHA B C	SWADESHI HI-TECH ROBOT FOR TEACHING (44S_BE_2236)	2020-21	Karnataka State Council For Science and Technology (KSCST)	4,500
Ms. LAKSHMI D L Dr. NAVEEN K B	EMBEDDED BASED HEART RATE MEASURING (HRM) DEVICE USING FINGERTIP (44S_BE_2237)	2020-21	Karnataka State Council For Science and Technology (KSCST)	5,000

Mrs. ANUSHA M N	NON-INVASIVE WEARABLE GLUCOSE LEVEL MONITORING THE CORONA VIRUS PANDEMIC (44S_BE_2238)	2020-21	Karnataka State Council For Science and Technology (KSCST)	5,000
Mr. MANOJ KUMAR S B Dr. NAVEEN K B	COVID-19: FACE MASK DETECTOR AND ALARM SYSTEM USING RASPBERRY PI (44S_BE_3593)	2020-21	Karnataka State Council For Science and Technology (KSCST)	4,000
Mrs. RAMYA K Mr. MANOJ KUMAR S B	WEARABLE DEVICE TO TRACK COVID-19 (44S_BE_4409)	2020-21	Karnataka State Council For Science and Technology (KSCST)	6,000