

S J C Institute of Technology, Chickballapur
Department of Electronics & Communication Engineering

Granted Proposals Summary

Sl. No.	Name of the faculty	Research Proposal	Funding Agency	Year of submission	Year of Sanction	Amount
1	R K Hemanth	Design and Development of Low cost handy mechanical Ventilator for Respiratory related ailments	MSME	2022-2023	April 2023	15,00000/-
2	Dr. Pranjala Tiwari	2023-E-MRS Spring Meeting & Exhibit, France	SERB	2022-2023	April 2023	1,80,000/-
3	Dr.Bhaskar	IPR Seed Amount	KSCST	2022-2023	March 2023	50,000/-
4	Dr. P Sudir	Design and Development of Low cost handy mechanical Ventilator for Respiratory related ailments	KSCST-STI	2022-2023	Feb 2023	2,75,000/-
5	Dr. Pranjala Tiwari	High Performance Batteries from reutilized trash metal junk for portable electronic applications: Design, Surface Engineering and fabrication	KSCST-STI	2022-2023	Feb 2023	4,19,000/-
6	Prof. Shreehari H S	Automatic overhead Tank cleaning system	NAIN	2019-2020	May 2022	56,630/-
7	Dr.Bhaskar S And Dr.B N	AICTE IDEA-Lab Establishment	AICTE	2022-2023	Dec 2022	1,06,74,662(Self finance)

	Shobha					
8	Dr. Levy M	Design and Development of Novel system for the early detection of human heart failure and precautionary measures for life saving	MSME-Incubation scheme	2022-2023	Aug 2022	15,00,000/-
9	Dr.Bhaskar S	Impact Lecture Session, 2020-2021	AICTE-MIC	2020-2021	Nov-2021	12000/-
10	Dr.Bhaskar S	Impact Lecture Session, 2019-20	AICTE-MIC	2019-2020	Nov 2020	18000/-
11	Dr. B N Shobha	Modernization of HDL Lab	AICTE	2018-2019	Dec 2019	6,76,000/-
12	Anil Kumar R	Smart Helmets for Bikes	NAIN	2019-2020	March 2019	2,50,000/-
13	Tilak Raj N	Sustainable power project to Remote Areas	NAIN	2019-2020	March 2019	2,50,000/-
14	Pradeepkumar M	“A-Drishti”-A step Towards Alternate Vision	NAIN	2019-2020	March 2019	2,22,000/-
15	Manjunantha S	Brain interface for patients with Disorder of consciousness and Stroke	NAIN	2019-2020	March 2019	2,40,000+1,90,000=4,30,000/-
16	Dr.bhaskar S & Dr.K.Ezhilarasan	Semiconductors for 5G and IoT Applications: Enabling the Future of Connected Technologies	AICTE - VAANI	2024-2025	June 2025	2,00,000