

DON BOSCO INSTITUTE OF TECHNOLOGY

Mysore Road, Kumbalagodu, Bengaluru - 560074.

DEPARTMENT OF RESEARCH AND DEVELOPMENT

FUNDED RESEARCH PROJECTS

➤ Completed Funded Projects

Sl. No.	Name of Principal Investigator & Co-Investigator	Dept.	Name of the research project	Funding Agency	Financial Year of approval	Amount Sanctioned in Lakhs
1.	Dr. J P Shubha	CHEMISTRY	Oxidative decolourization of some dyes with N-halo reagents: Kinetic and mechanistic study	VTU - Research Grants Scheme	2012-13	2
2.	Dr. J P Shubha	CHEMISTRY	Synthesis, characterization, and applications of nano metal oxides as photo catalysts for the degradation of industrial colour effluents	VGST, GOK	2016-17	6
3.	Dr. J P Shubha	CHEMISTRY	Application of nanotechnology-based catalyst for biodiesel blends to reduce harmful exhaust	KSCST	2017-18	0.48
4.	Prof. Venkatesh P	TCE	Entrepreneurship Awareness Camp (EAC)	Entrepreneurship Development Institute of India (EDII)	2018-19	1
5.	Dr. Manjunathswamy B E	CSE	"Massive Parallel Super Computing using Open CL Framework on the Heterogeneous Computing Platform	AICTE(RFID)	2019-20	7

6.	Dr. K. R. Nataraj	ECE-R&D	Faculty Development Programme (FDP)	Entrepreneurship Development Institute of India (EDII)	2019-20	2.5
7.	Dr. K. R. Nataraj	ECE-R&D	Entrepreneurship development Programme	TECSOK	2019-20	1.75
8.	Dr. K. R. Nataraj	ECE-R&D	IEI	IEI	2019-20	0.66
9.	Prof. Venkatesh P	TCE	Entrepreneurs Awareness Camp	EDII, Ahmadabad	2019-20	0.2
10.	Prof. Venkatesh P	TCE	Entrepreneurs Awareness Camp	EDII, Ahmadabad	2019-20	0.2
11.	Dr. K R Nataraj	ECE-R&D	Machine Learning Internship	Machine Learning	2019-20	0.075
12.	Dr. Anguraja R	EEE	Domestic Automation System using Renewable Energy	Pyra Windo Power Academy	2019-20	0.07
13.	Prof. Prashanth V	EEE	Transparent PV solar harvesting in buildings (Solar Window)	Pyra Windo Power Academy	2019-20	0.06
14.	Prof. Nataraj	MATHEMATICS	Research and consultancy in Data analysis	Vydehi Institute of Medical Sciences	2019-20	0.05
15.	Dr. Rashmi S B	ECE	VLSI on Cadence tools	VLSI Internship	2020-21	1.8
16.	Dr. Arun A Magadam	ME	ATAL - FDP on Alternate fuels	AICTE	2020-21	0.93
17.	Prof. Gowramma G S	ISE	"Industrial Internet of Things (IIOT) and Transition to Internet of Brains (IOB)- Elementary"	AICTE	2020-21	0.93