



Vishnu Waman Thakur Charitable Trust's
VIVA Institute of Technology

Approved by AICTE, New Delhi, DTE, Government of Maharashtra
And Affiliated to University of Mumbai

Grants received for Research Projects / Endowments in the institution

Name of the research project / endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (In Lakhs)	Duration of the project	Name of the Funding Agency
Design, Analysis and Fabrication of Electric All Terrain Vehicle	Mansi Lakhani	Mechanical	2019-20	4	1 Year	A1 fence products company pvt ltd
Experimental investigation of TIG, MIG, & FS welding for application on high strength material	Niyati Raut	Mechanical	2019-20	0.32	1 Year	University of Mumbai
Life saver UAV-Organ transportation drone	Karishma Raut	EXTC	2019-20	0.35	1 Year	University of Mumbai
Smart Mirror Using Raspberry-Pi	Piyush Gaikwad	EXTC	2018-19	0.1	1 Year	NM TECHNOCRAFT
LoRA COMMUNICATION - IMPLEMENTATION OF LoRA-WAN NETWORK	Atul Yadav	EXTC	2018-19	0.12	1 Year	NM TECHNOCRAFT
Density Based Traffic Control System Using Google API	Archana Ingle	EXTC	2018-19	0.2	1 Year	University of Mumbai
Design and Implementation of Industry oriented PLC for water filling	Abhishek Shejwal	EXTC	2017-18	0.1	1 Year	NM TECHNOCRAFT
Delta Bot using smoothie board	Aniket Kumbhar	EXTC	2017-18	0.25	1 Year	NM TECHNOCRAFT
Microcontroller based 3D Scanner using Image processing	Sushant Bhosale	EXTC	2017-18	0.15	1 Year	NM TECHNOCRAFT