

Research Projects Funded by Government and Non-Government Agencies

Sr. no	Name of the Funding Agency	Type (Government/non-Government)	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator
1	University of Mumbai	Government	MRP Research Grant - Dry Residual Compactor System	Mr. Rahul Warghane	Mechanical
2			MRP Research Grant Mechanical characterisation of neat epoxy and its FE Analysis	Mr. Suhas Uthale	Mechanical
3	AICTE India		ATAL FDP on Challenges Opportunities in Industry 4.0 Techniques scope in Manufacturing Industries and Manufacturing Systems	Dr. M. D. Nadar	Mechanical
4	John Business Consultants Private Limited		Light Weight Transform Domain IMAGE Steganography Using 32-bit ARM CortexM4	Mr. Karthik Nagarajan	civil
5			Construction Safety helmet	Mr. Raju Narwade	civil
6			Slope bottom tuned liquid damper for improving performance of flat bottom	Dr. G.R.Patil	civil

7	GEH-Research LLP,India	Non-Government	Hex-Grid with a combination of Cellular Lightweight Concrete and Papercrete to construct high strength lightweight partition walls.	Dr. Shilpa Kewate	civil
8			Eco-Friendly Polypropylene Paver Block with Swappable Anti Skid Film	Dr. Shilpa Kewate	civil
9			Gesture Recognition Glove for Home Assistance Systems	Ms. Munawira Kotyad	Computer
10			Biometric Authentication of a land verification using AI-Based System.	Ms. Srjita Bhattachrjee and Ms. Ekta Ukey	Computer
11			Blood Banking via Cloud computing using Machine Learning Tracking the Blood Donor location at Real-Time	Mr. Abhijeet More and Ms. Snehal Shinde	Computer
12			Face Detection Using Machine Learning and AI-Based algorithm	Ms. Rohini Bhosale	Computer
13			English Speaking Error Detector AI-Based Mobile Chip	Mr. Mithun Nair	EXTC
14			Automatic Hand sanitiser control board	Ms. Pooja Shukre	EXTC
15			Home Based Digital FM Transmission using Machine Learning and IoT based System	Mr. Shashikant Renushe	EXTC

16	BS5 Innovation and Development VBR Innovations LLP ADBIGA Innovations JHON ABBAS pvt.ltd.	SV-Calculator: Scientific Voice Calculator	Mr. Jayesh Rane	EXTC
17		Device to Detect the Fruit and Vegetable Classification and fruit (Apple) Diseases	Mr. Upendra Patil	EXTC
18		IoT-Kit to Track and Notify Doctor.	Dr. Divya Chirayil	IT
19		A DIGITAL VOTING AND FRAUD DETECTION SYSTEM USING BLOCK CHAIN AND MACHINE LEARNING	Dr. Divya Y. Chirayil and Ms Rupali Sath	IT
20		Decreased the Search engine Time Cloud Data based using Machine Learning	Dr. B. K. Sarkar	IT
21		Point Regression Analysis-Based Big Data Processing Using Machine Learning and Deep Learning	Ms. Prachi Sorte and Ms. Monisha Mohan	IT