

Research Grants and funded Projects

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (INR IN LAKHS)	Duration of the project	Name of the Funding Agency	Type (Government/ non-Government)
2018-2019							
Exploring in-situ mechanisms for estimating soil organic carbon content towards sustainable farming. (A collaborative endeavour with a practicing farmer Shri Chandrashekhar Bhadsavle of Saguna Baug, Neral)	Dr. (Ms.) Aditi Kulshrestha Dr. Prasad Joshi	Chemistry Electronics Engineering	2018-19	0.3	1 year	University of Mumbai	Government
2017-2018							
Farming implement for comprehensive, temperature, humidity and soil organic and carbon content estimation and logging	Prof. Darshana Sankhe	Electronics Engineering	2017-18	0.35	1 year	University of Mumbai	Government
2016-2017							
Embedded and Power Electronics	Prof. Tanaji D. Biradar Prof. Chandrashekhar K. Beral Prof. Pavan Kumar Borra	Electronics and Telecommunication Engineering Electronics Engineering Electronics Engineering	2016-17	0.25	1 year	University of Mumbai	Government
Ayurveda based objective analysis and interpretation of radial pulse signal for diagnosis and validation by controlled experiments	Prof. Prasad Joshi Prof. Mrunal Rane	Electronics Engineering Biomedical Engineering	2016-17	0.28	1 year	University of Mumbai	Government
Embedded systems and Data Communications	Prof. Chandrashekhar K. Beral Prof. Pavan Kumar Borra	Electronics Engineering	2016-17	0.25	1 year	University of Mumbai	Government
Urban Transportation Systems	Dr. V. Ramesh Prof. Mayur Parulekar	Chemical Engineering Electronics Engineering	2016-17	0.25	1 year	University of Mumbai	Government