

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							
Brennen Transdermal Patch	Dr. Manali Godse, Dr. Vaibhavi Sonetha	Biomedical Engineering	2018-19	0.4	1 Year	University of Mumbai	Government
2016-2017							
Immuno-haematology System	Dr. Mrunal Rane	Biomedical Engineering	2016-17	0.50	1 year	Biotechnology Industry Research Assistance Council	Government
MEMS based Drug Delivery System using Polymer Microneedles	Dr. Vaibhavi A. Sonetha	Biomedical Engineering	2016-17	0.25	1 year	University of Mumbai	Government
MEMS based Drug Delivery System using Polymer Hollow Microneedles	Dr. Vaibhavi A. Sonetha	Biomedical Engineering	2016-17	Sponsorship for complete fabrication of device	1 year	Indian Nanoelectronics Users' Program, Indian Institute of Technology, Bombay	Government
Drug Delivery System using solid Microneedles	Dr. Vaibhavi A. Sonetha	Biomedical Engineering	2016-17	Sponsorship for complete fabrication of device	1 year	Indian Nanoelectronics Users' Program, Indian Institute of Technology, Bombay	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
2014-2015							
Creatinine and Albumin Reader	Dr. Mrunal Rane	Biomedical Engineering	2014-15	Sponsorship for complete fabrication of device	1 year	Biosciences and Bioengineering, Indian Institute of Technology, Bombay	Government