



## Research & Development

# Research Funding Received

(2017-2018)

Sr. No.	Academic Year	Title of the Project	Name of PI & Co-PI	Department	Amount Sanctioned (Rs)	Duration of the project	Sanctioned by
1	2017-18	Objective Assessment of Autonomic Nervous System using Artificial Neural Networks	Dr. Manjusha Deshmukh Prof. Monali Deshmukh Prof. Deepa Parasar	EXTC and Computer Engineering	30,22,950	3 years	Board of Research in Nuclear Sciences (BRNS), Mumbai
2	2017-18	Self-curing concrete	Mrs. Shweta Motharkar Mrs. Vaishali Kisan	Civil Engineering	20000	1 year	University of Mumbai
3	2017-18	Development of iron based SMA reinforcement for evinving performance and safety of civil infrastructure	Dr. Priyanka Jadhav	Civil Engineering	60000	1 year	University of Mumbai
4	2017-18	Design of water filter for rural areas	Mrs. Asmita Lakhote Dr. S.M. Rangari	Civil Engineering	20000	1 year	University of Mumbai
5	2017-18	Experimental Investigation by notched specimen of different material by fatigue testing machine.	Dr. Fauzia Siddiqui Mr.Sachin G. Solanke	Mechanical Engineering	30000	1 year	University of Mumbai
6	2017-18	Development of PCB Boards using CNC Machine	Prof. Rajshree R. Narwade	EXTC Engineering	25000	1 year	University of Mumbai
7	2017-18	Online Handwritten Script Recognition Using Hidden Markov Model (HMM)	Prof. Mandeep Kaur Kundhal Prof.Umesh Pinjarkar	EXTC Engineering	20000	1 year	University of Mumbai