

Staff Name	Title of the project	Year	Sanctioning authority	Amount	Sanction letter no.
Dr. NitinLabhane	Study of evolution and delimitation of <i>Blepharis</i> and <i>Cynarospermum</i> spp. With respect to morphology, proteins and Isozymes .	2014-15	Mumbai University	30,000/-	Letter No- APD/237/351 of 2014 dated 17th Oct 2014. Research project no.24.
Dr. NitinLabhane	Worked on transcription factors <i>Zinc finger protein (ZFP-3)</i> and <i>CRK-5</i> in the Laboratory of <i>Arabidopsis</i> Molecular Genetics under Dr. LászlóSzabados, Biological research centre, Szeged, Hungary	2015-16	Government of Maharashtra	Study leave	Post doctoral fellowship as visiting scientist
Dr. NitinLabhane	Worked with Dr Agnes Cheploon hormonal regulation of plant embryo development in CRK mutants in the Laboratory of Dr. LászlóSzabados, <i>Arabidopsis</i> Molecular Genetics, Biological research centre, Szeged, Hungary	2016-17	College	Research work during vacation	visiting scientist for doing research.
Dr. AsmitaMestry		2016-17	Mumbai University	30,000/-	Minor Project. APD/237/429/ OF 2017 Research project no.353.
Dr. NitinLabhane	Seed storage protein in <i>Glycine max</i> (Soyabean) from two different agro-climatic zone- India and Nepal.	2018-19	Mumbai University	25,000/-	Letter No- APD/ICD/2018-19/593 dated 16th March 2019. Research project no. 470.
KushalMude	Synthesis of ZnO nanoparticles using sol gel method and its characterization	2015-16	Mumbai University	32500/-	
Dr. Medini S Anjanikar	Ikkisavisadikamahilalekhan : Narisamvedanaevamnarimukti	2015-16	Registrar, Mumbai University.	25,000/-	APD/237/459 of 2016 dtd. 15.02.2016
Dr. Pravin U. Singare	Study on thermodynamic	2015-	Mumbai	Rs.25000/-	APD/237/45

	feasibility of ion exchange reactions using some industrial nuclear and non-nuclear grade cation exchange resins	16	University		9 of 2016
Dr.PradnyaLokhande	Green Synthesis of Palladium nanoparticles using GymnemaSylvestre leaf extract	2017-18	University of Mumbai	30,000/-	
A.N.Patange	“Ion exchange equilibrium studies of Nuclear grade and Non-Nuclear grade organic ion exchange resins AuchliteARA9366 and AuchliteA378”	2017	Mumbai University	30,000/-	
Shri. KushalMude	Synthesis of ZnO nanoparticles using sol gel method and its characterization	2015-2016	Mumbai University	32500/-	
	Study of thick film of metal oxide gas sensor by using screen printing technique.	2018-2019	Mumbai University	45000/-	
Dr S. L. Samant	Exptal analysis of the effect of audible sound waves in the form of classical music on bacterial growth and metabolism	2015-16	MU	25,000	Univ of Mumbai APD 237/459 of 2016
Dr R. C. Patil	Exploration of actinomycetes from sediments for the production of thermostable and alkali tolerant laccase and xylanase enzymes	2015-16	MU	25,000	Univ of Mumbai APD 237/459 of 2016
Dr Z. P. Bhathena	Use of bacteriophages for removal of Pseudomonas biofilms formed in AC cooling water systems	2016-17	MU	40,000	Univ of Mumbai APD 237/1506/42 9 of 2017
Dr S. V. Raut	To Study the antibiotic producing organisms present in rhizospheric soil and Effect of Antimicrobial Compound Extracted from Selected Plant Roots	2016-17	MU	30,000	Univ of Mumbai APD 237/459 of 2017
Dr S. Shrivastava	Microbial Risk Assessment of	2015-	MU	20,000	Univ of

	<i>E.coli</i> O157:H7 from drinking water in urban slum of Mumbai City”	16			Mumbai APD 237/459 of 2016
Prof R. Engineer	Treatment of industrial effluents with waste brewers yeast for biosorbption of lead	2017-18	MU	25,000	Univ of Mumbai APD 237/459 of 2018
Dr Z. P. Bhatena	Development of Platform Technology for Bio-oil Production Using Heterotrophic Microalgae	2011-14	DST Indo Korea Collaborat ion project	19.5 Lakhs	INT/KOREA /P03
Dr Z. P. Bhatena	Sporocidal applications of biopolymers / biosurfactants from marine environments off the coast of Mumbai	2011-14	UGC	12 lakhs	File. No 40-107/20011SR
Dr Z. P. Bhatena	Lab scale feasibility tudy of using bacteriophages for reduction of enteric pathogens in waste water effluents	2015	CPCB	4 lakhs	C11013/25/Bio-Lab/2015-16
Dr S. Shrivastava	Monitoring of water borne Protozoan parasites using bacterial surrogates and its validation using scale up model	2016-19	DST	39 lakhs	DST//TM/WTI /2k15/196(G
Dr Z. Bhatena	Use of bacteriophage to ameliorate the hygiene conditions of secondary treated waste waters	2017-20	DST/	39 lakhs	DST/ TM/WTI/2 K16/43(G)
For 5 Science depts. Of the College		2016	DST-FIST	90 lakhs	