

Staff Name	Title of the project	Year	Sanctioning authority	Amount	Sanction letter no.
DrNitinLabhane	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.
DrNitinLabhane	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
DrNitinLabhane	Worked with Dr Agnes Cheploon hormonal regulation of plant embryo development in <i>CRK</i> 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.
DrAsmitaMestry		2016-17	Mumbai University	30,000/-	Minor Project. APD/237/429/OF 2017 Research project no.353.
DrNitinLabhane	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/-	
DrMedini S Anjanikar	Ikkisavisadikamahilalekhan : Narisamvedanaevamnrimukti	2015-16	Registrar, Mumbai University.	25,000/-	APD/237/459 of 2016dtd. 15.02.2016
Dr. Pravin U. Singare	Study on thermodynamic feasibility of ion exchange reactions using some industrial nuclear and non-nuclear grade cation exchange resins	2015-16	Mumbai University	Rs.25000/-	APD/237/459 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 237/1506/429 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 <i>E.coli</i> O157:H7 from drinking water in urban slum of Mumbai City”	2015-16	MU	20,000	Univ of Mumbai APD 237/459 of 2016
Prof R. Engineer	Treatment of industrial effluents with waste brewers	2017-18	MU	25,000	Univ of Mumbai APD

	yeast for biosorbption of lead				237/459 of 2018
Dr Z. P. Bhathena	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. Bhathena	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. Bhathena	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. Bhathena	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	