

FUNDED MINOR RESEARCH PROJECTS

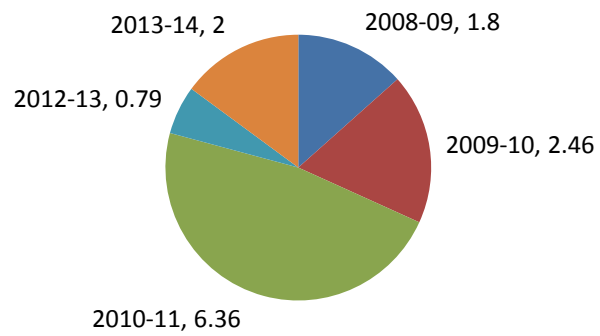
Year	Staff Name	Amount	Title	Sanctioning Authority & sanction letter No.
2008-09	Dr Z. Bhathena	40,000	Screening of various organisms for their biocontrol activity against weeds	Univ of Mum No 65 APD/237 1506 of 2008-09
2008-09	Dr. P.D.Anthappan	40,000/-	Bioconversion of plant fibers using microbial enzymatic extracts for application in textile/paper industry	APD/237/232 of 2009; Dated 7th Feb 2009 (Res project No 51)
2008-09	Dr. P. Anthappan	75,000	Isolation of Siderophore producing Pseudomonas and their identification by Siderotyping	UGC.WRO. Pune (10th Plan Period
2008-09	Prof M Bhatia		2 nd phase of To design & implement an 8 bit microprocessor using CPLD/FPGA	UGC
2009-10	Dr.Asha Rao	90,000	Biotechnological studies of the extracts of the marine sponges Halichondria panacea	UGC 47-1086/09(WRO) Dt 06/10/09
2009-10	Dr S. Shrivastava	30,000		Proj No 63APD/237/67 of 2010
2009-10	Dr. P. Anthappan	15,000	2 nd phase for Isolation of Siderophore producing Pseudomonas and their identification	UGC.WRO. Pune (10th Plan Period
2009-10	Prof. S.V.Raut	26,250		APD/237/66 of 2010 dated 13 th January 2010
2009-10	Mr. D. R. Kendre	17,000	Study of Pyro electric infra red, A passive Infra red (PIR) sensor and its application in motion	Univ of mum teachers fellowship

			detection	
2009-10	Dr. S.G. Gaurkhede	25,000	To study the effect of rare earth doping on lanthanide based fluoride nanoparticles	Univ of mum teachers fellowship
2009-10	Dr.A.J.Rao and Prof Vishal Kamble	21,000	Possible role of marine sponge <i>Axinella carteri</i> Associated fungi in bioremediation of aquatic ecosystems contaminated with synthetic textile dyes	University of Mumbai APD/237/227of 2010
2009-10	Dr Chemburkar	20,000	Studies on antimicrobial potential of phtosterols in casuarina and tomato	Univ of Mumbai
2009-10	Dr Purandare & Dr Mandpe	30,000	Libraries of Brihan Mumbai	UGC
2009-10	Dr Purandare	20,000	Jain temples and intracity migration of Jains	UGC
2009-10	Dr. S.L.Samant	30,000	Survey prevalence of ESBL organisms in pediatric wards	Univ of Mumbai
2009-10	Ms Richa Sharma		Understanding attribution of rpe in cases of rape	Univ of Mumbai
2010-11	Dr Z. Bhatena	50,000	Evaluation of microbial consortium to decrease toxicity of diclofenac	FKS Education Trust, Hongkong & parsi Panchayat Trust ref CEC 2011
2010-11	Dr Z. Bhatena	30,000	Evaluation of microbial consortium to decrease toxicity of diclofenac	Univ of mumbai MRP NO 90 APD/237/1624 of 2010
2010-11	Prof S. Raut	1,0,0000	Studies on antimicrobial principles of <i>Sonneratia alba</i>	UGC -MRP47-1318/10(WRO) 20 th SEP.2010
2010-11	Dr R. C .Patil	40,000	Studies of antimicrobial bioactive compounds from mangrove plant for formulation in fish feed	Univ of Mumbai teacher fellowship
2010-11	Dr Anthappan	40,000	Biocontrol Potential of EM consortium	Mumbai University

			Formulation (Res project No 94	teacher fellowship
2010-11	Dr. Asmita Mestry	21,000	Studies on the Role of Extracts of Leaves of <i>Cassia tora</i> on <i>In vitro</i> Immunomodulation	Univ of Mumbai APD/237/22 7 OF 2010
2010-11	Prof.Sanjay Jumale	13,000	A study on status of intertidal biodiversity of Elephanta islands with special reference to Mollusca	University of Mumbai APD/237/ 71of 2010
2010-11	Dr Shrivastava	1.03 L	First phase for Assessment of Inanimate Objects as Reservoir of Nosocomial Bacteria and Efficacy of Common Disinfectants in their management	UGC
2010-11	Dr U Parikh			
2010-11	Dr Shrivastava	40,000	Production of Alkaline Protease and Study of its Potential Applications	Univ of Mumbai
2011-12	Dr Shrivastava	0.27 L	2 nd phase Assessment of Inanimate Objects as Reservoir of Nosocomial Bacteria and Efficacy of Common Disinfectants in their management	UGC
2011-12	Dr A Rao	18,000		University of Mumbai APD/237/649 of 2010
2012-13	Dr S. L Samant	27,400	Evaluation of biosynthesized TiO ₂ particles as a vegetable sanitizer”	Univ of Mumbai MRP
2012-13	Dr S. Shrivastava	27,400	Hydrolysis of Cellulosic Biomass by Various methods to Obtain Fermentable Sugar/s for Biobutanol Production	Univ of Mumbai
2012-13	Mr. A.R. Pawar	25,000	Pseudo-Binary Hg _x Zn _{1-x} S thin films for	

			photoelectrochemical conversion	
2013-14	Dr Z. Bhathena	25,000	Use of microbes for enantiomer selection of L menthol	Univ of Mumbai MRP APD/237/2013
2013-14	Prof S. Raut	25,000	Antimicrobial substances produced by Bacillus spp and its application	Univ of Mumbai APD/237/2013
2013-14	Dr. S. G. Gaurkhede	25,000	Microwave assisted synthesis of lanthanide based fluoride Nanocrystals	Univ of Mumbai APD/237/ of 2013
2013-14	Mrs. J.S.Mayekar	30,000	Study of antimicrobial property and mechanical strength of metal oxide nanoparticles embedded in bone cement	Univ of Mumbai APD/237/ of 2013
2013-14	Dr. Asmita Mestry	25,000/-	Ethanollic crude extract of <i>Ficus bengalensis</i> (aerial roots) in wound healing	APD/237/ OF 2013
2013-14	Dr. B. M. Gore	20,000	A preliminary study on Cordia dichotoma fruit mucilage extract as coagulant-flocculent for turbid water treatment	University of Mumbai
2013-14	Dr Anthappan	25,000	Detection and Control of Blown Pack Spoilage (BPS) in Poultry Meat	Mumbai University teacher fellowship
2013-14	Prof Tiwari	25,000	Relevance of Investor education and Protection fund in present Scenario in Mumbai	Mumbai University teacher fellowship

Revenue received by Minor research Project in Lakhs



■ 2008-09 ■ 2009-10 ■ 2010-11 ■ 2011-12 ■ 2012-13 ■ 2013-14