

Projects and funding received by SMMPISR, Department of Biotechnology & Microbiology

S.N.	Name Of Teacher	Minor/ Major Project	Title Of Research Project	Funding Agency	Funds Rs.	Duration/ Status
1	Dr. Anjali Padhiar (PI) & Dr. Lakshmi.B (Co I)	Major project	Development of a Technology for conversion of Cotton Ginning wastes and Waste Paper substrates to Bioethanol	GSBTM	19,00,000	3 YEAR (Completed)
2	Dr. Falguni Patel (PI) & Mr. K. Sasikanth(Co I)	Minorproject	Bioremediation of an organophosphate insecticide by a halotolerant facultative alkaliphilic bacterium	KSV	60,000/-	2 YEAR , /Work completed
3	Dr. Lakshmi. B (PI) & Dr. Falguni Patel (Co I)	Minor project	Investigating the Feasibility of Bioleaching Technique to Extract Heavy Metals from E-Waste.	GUJCOST	4,38,000	2YEAR /On Going (second installment released)
4	Dr. Lakshmi. B (PI)	Minorproject	“Study On Population Dynamics Within A Microbial Consortium During Degradation Of Textile Dyes ”	KSV	50,000/-	2 YEAR /Work completed
5	Dr.BushraJarullah (PI)	Majorproject	“Phenotypic And Molecular Screening Of Tomato Germplasms For Resistance To Tomato Yellow Leaf Curl Virus In Agro-climatic Zones Of Gujarat”	GSBTM	18,509,920/-	3 Year (Completed)
6	Dr.BushraJarullah (PI)	Minorproject	“Prevalence And Molecular Characterization Of G6-PD Deficiency Of Gujarat”	KSV	1,40,000/-	Completed
7	Dr. Anjali Padhiar (PI)	Minor project	“Production of Bio ethanol from Industrial Cellulosic Wastes”	KSV	50,000/-	Completed
8	Mrs. Archana D Tripathi (CO I)-	Minor Project	“Micro-propagation of oil seed crops for Gujarat through <i>in vitro</i> propagation (tissue culture)	KSV	50,000/-	Completed