

Details of Completed In-house Projects

Sl. No	Name of Investigator	Title of the Project	Funding Agency
1	Dr. Sudha Deshmukh Dr. Ramesh	Ab initio prediction of enoyl reductase and ketosacyl ACP synthase domain for Mycobacterium tuberculosis H37Rv and its refinement of molecular dynamics simulation	JU
2	Dr. K N Varalakshmi Dr. C G Sangeetha	Effect of medicinal plant extract on Pathogenic Microorganisms and Cell Lines	JU
3	Dr. M S Usha Ms. B Sasirekha	Biodegradation of reactive dyes using immobilized microbial consortia	JU
4	Dr. Sunil More Mrs. Malini Dhanasekaran	Microbial production of cyclodextrin glucanotransferase (CGTase)	JU
5	Smt. Rekha R Smt. Sarika	Structural, Mechanical properties and spectroscopic studies of Advanced ceramics	JU
6	Smt. Reena Susan Smt Lourd Merin Smt. Vishwini V	Comparative study of oil degrading property in bacteria and fungi isolated from oil spills (soil) from various petrol bunks in Bangalore	JU
7	Sri Ravishankar Sri H G Srinivas	Free radical scavenging activity and alpha amylase inhibition studies in insect galls	JU
8	Smt. Jyothi V Smt. Madhavi R	Study of investment pattern among teachers	JU
9	Smt. Zubeda Anwar Smt. Ritu Srivastava	Hindi literature as a guide to kidle inner spirit of students in the age group of 16 – 20	JU
10	Dr. Sudha Deshmukh Dr. Ramesh K V	Virtual Screening of herbal ligands for H1N1 virus (Swine flu)	JU
11	Dr. Padmavathi T	Study of soil solution P levels on potentially toxic elements and Glomalin	RDC (JU)
12	Dr. Srividya Shivakumar	Biodegradation of PHB by fungi.	RDC (JU)
13	Shanthy Iyer Anitha Abraham Rekha Sethi	Studies on beneficial microorganisms associated with vermicompost	RDC (JU)