

RayatYashavantrao Chavan Institute of Science, Satara
Seed Money Projects (2019-20)

Sr. No.	Name of Principal Investigator (PI)	Area of Specialization	Project Title	Sanctioned Amount
1	Dr. D. D. Namdas	Botany	Production of eco-friendly Biofertilizer-Vesicular arbuscular Mycorrhizal Fungi (VAM) inoculums/AM Fertilizer from diverse soils of Satara District.	1,00,000/-
2	Dr. V.Y. Deshpande	Zoology	Probiotics for improving food conversion ratio in selected economically important fish	2,10,000/-
3	Dr. R. S. Dubal	Zoology	Studies on effect of extracts of Gliricidia sepium and Momordica charantia on Choria Allontoic membrane assay of Chick and in Vitro antimicrobial activity of extracts on selected species of microbes	2,10,000/-
4.	Dr. A. R. Mali	Chemistry	Biosynthesis of Metal Oxide Nanomaterials and Their Applications In Organic Transformation	2,50,000/-
5	Dr. Mrs. S. P. Nalawade	Zoology	Effect of Cyanotoxin on Protein of Sposoptera Litura	2,10,000/-
6	Mrs. V. S. Patil	Microbiology	To Develop a low cost technology for oil sludge waste management by using microbial consortium	1,00,000/-
7	Dr. P. V. Chavan	Chemistry	Studies on Synthesis, Characterization and Biological screening of new 1,2,3-trizole tethered Spiroheterocycles	2,50,000/-
8	Dr. S. R. Bhongale	Physics	Study of Microwave Adsorption by Nd ⁺³ Substituted Mg-Cd Ferrites	2,10,000/-

9	Dr. S. H. Mujawar	Physics	Electrochromic Supercapacitors: Bifunctional Energy Saving and Storage Device.	2,50,000/-
---	-------------------	---------	--	-------------------