

Rayat Shikshan Sanstha's
Yashavantrao Chavan Institute of Science, Satara
(Autonomous)
Department of Chemistry
Seed Money

Sr. No.	Project name and Faculty	Amount Sanctioned
2018		
1.	Synthesis and application of aqueous hydrotropic mediated nanoparticles for organic studies <i>Dr. S. B. Kamble</i>	50000.00
2.	Biogenetic synthesis of GO nanoparticles and their catalytic applications for heterocyclic synthesis and water splitting. <i>Mr. B. S. Shinde</i>	21000.00
2022		
3.	Chemosynthesis of metal different oxides for organic transformation. <i>Dr. V. B. Ghanwat</i>	50000.00
4.	Wide Survey, Sustainable harvesting and analysis of turmeric. <i>Dr. S. B. Kamble</i>	50000.00

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Major Minor Research Project

Sr. No.	Project name and Faculty	Funding Agency	Amount Sanctioned
2018			
1.	Sustainable hydrotropic medium for organic transformation and synthesis of nano-material <i>Major Research Project</i> Duration Dec. 2015 to Dec. 2018 Dr. S. B. Kamble	UGC	617000.00
2.	Synthesis and antimicrobial screening of five and six membered heterocycles Mr. P. U. Mane	DBT-STAR	20000.00
2019			
3.	Biosynthesis of Metal Oxide Nanomaterials and Their Applications In Organic Transformation Dr. A. R. Mali	RUSA	250000.00
4.	Studies on Synthesis, Characterization and Biological screening of new 1,2,3-triazole tethered Spiroheterocycles Dr. P. V. Chavan	RUSA	250000.00
5.	Biogenetic synthesis of nanomaterial's and their green catalytic applications Dr. B. S. Shinde	RUSA	40000.00
2021			
6.	Sustainable Role of Nanocatalyst for Organic Transformations Dr. S. B. Kamble	RUSA & DBT STAR	150000.00
7.	Synthesis of Magnetic Nanoparticles Supported Palladium Catalyst and its Application in Organic Transformations Mr. A. D. Kadam	RUSA & DBT STAR	150000.00
8.	Synthesis and Characterization of Metal Doped OMF-2 for Catalytic Application Dr. G. D. Kokate	RUSA & DBT STAR	200000.00