

## Department of Chemistry

### RESEARCH PROJECTS (2017-2024)

Sr. No.	Name of the Faculty	Duration	Title of the Project	Name of Funding Agency	Amount Sanctioned (Rs)	Status
1	Dr. Mrs. S. R. Gadale	2021-2022	Heterogeneous Catalysis in the green synthesis of Chemicals for sustainable environment	BVDU, Pune	50,000	Completed
2	Dr. Mrs. M. P. Wadekar	2021-2022	Structural and Biological Investigations of Some d and f block Halo-Juglonates.	BVDU, Pune	50,000	Completed
3	Prof. (Dr.) A. B. Pawar	2023-2024	Synthesis and Characterization of Cr, Co and Ni Metal Complexes with Active Ligands and Their Oxime Derivatives	BVDU, Pune	1,00000	Ongoing
4	Dr. Mrs. S. R. Gadale	2023-2024	Investigations of Structural and Biological Properties of Transition Metal-based Nanocomposites Synthesized by Different Modified Methods.	BVDU, Pune	1,50,000	Ongoing
5	Dr. Mrs. M. P. Wadekar	2023-2024	Exploration of New Prospective of Metal Juglonates Through Interdisciplinary Research.	BVDU, Pune	1,50,000	Ongoing
6	Dr. Mrs. V. B. Adsul	2023-2024	Isolation and Characterization of the Components from Amaranthus Tricolour Plant and Its Bioactivity Study	BVDU, Pune	1,00000	Ongoing