

FACULTY OF SCIENCE & TECHNOLOGY

Sr. No.	Subject	Name of Supervisor	Name of the Ph.D. Scholar	Date of Registration	Research Topic	Date of Awarded	Category
January – 2024							
1	Chemistry	Dr. Rajkumar U. Pokalwar	Mr. Tidke Vishwamber Angadrao	09.12.2014	“Synthesis and study of some heterocyclic organophosphorous compounds and their biological activity”	04.01.2024	NT-3
2	Mathematics	Dr. V. C. Borkar	Mrs. Asha Rajendra Meshram	19/12/2019	“Biological Approach of Dynamical System”	04.01.2024	SC
3	Computer Science	Dr. Parag Bhalchandra	Mr. Suhas Dnyandeo Pachpande	27/04/2019	“Cross Language Information Retrieval (CLIR) Techniques using Query Optimization on Marathi Language”	05.01.2024	OBC
4	Mathematics	Dr. Rajkumar N. Ingle	Ms. Lathkar Seema Vilas	22/11/2017	“On Some Numerical Techniques for Solving Integer and Non-Integer Order Differential Equations”	12.01.2024	Open
5	Pharmacy	Dr.N. B. Ghiware	Mr. Sharma Anupkumar Tukaram	13.04.2016	“Isolation, Characterization and Identification of Bioactive Phytochemicals from Some Indian Medicinal Plants”	17.01.2024	Open
6	Chemistry	Dr. Vilas Y. Sonawane	Mr. Magar Chandrakant Vishwanathrao	09/12/2014	“Oxidation of Aromatic Secondary Alcohols using Polymer Supported Oxidizing Agent: Kinetic and Mechanistic Study”	23.01.2024	Open
7	Mathematics	Dr. V. C. Borkar	Mr. Nagargoje Arun Digambar	19/12/2019	“Qualitative Study of Fractional Differential Equations and Analytical Study of Fractional order Mathematical Model by Various Methods”	23.01.2024	NT-D
8	Geology	Dr. K. Vijay Kumar	Mr. Patil Tejas Rambhau	11/05/2017	“Source (Provenance) and Process (weathering, mineral sorting and grain size) Control on the Geochemistry of the River Sediments: The Godavari River, India”	25.01.2024	SC
9	Computer Science & Engineering	Dr. Archana M. Rajurkar Dr. Sanjay N. Talbar, Pune	Ms. Kapre Bhagyashri Sudhakarrao	17/10/2012	“Design of robust content based image and video watermarking schemes and architecture in compressed domain”	27.01.2024	Open