

## 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
<b>August - 2023</b>							
1	Chemistry	Dr. S. G. Patil	Mr. Balaji Digambar Kokane	09/11/2011	"Development of new methods in functional group transformation"	02/08/2023	NT-2
2	Computer Science	Dr. Parag Bhalchandra	Mrs. Deepa Kashinath Bogle	27/04/2019	"Development of Optimized Deep Learning Algorithm for Price Prediction in Commodity Market"	02/08/2023	Open
3	Mathematics	Dr. Kishor R. Gaikwad	Mr. Naner Yogesh Uddhavrao	12/05/2017	"Study of Some Aspects of Mixed Boundary Value Problems of Thermoelasticity using Integral Transform Techniques"	03/08/2023	Open
4	Physic	Dr. K. A. Bogle	Mr. Rajendra Reddy Banda	12/05/2017	"Development of Multiferroic Thin Films and its Study for Non-volatile Memory Device Application"	04/08/2023	Open
5	Chemistry	Dr. Santosh S. Chandole	Mr. Anjanikar Shivraj Shankarrao	18/10/2012	"Synthesis and study of Metal Complexes with Heterocyclic Ligands"	09/08/2023	Open
6	Physics	Dr. U. D. Joshi	Mr. Kulkarni Jagdish Pandurangrao	23/02/2016	"Synthesis, Modification, Physico-Chemical Characterization and Applications of Meso-Porous Molecular Sieves"	10/08/2023	Open
7	Chemistry	Dr. Shivraj B. Sirsat	Mr. Jashav Madhav Sopanrao	23/11/2017	"Synthesis Characterization and Biological Evaluation of Some Novel Fused Pyrimidine and Thiazine Heterocycles"	11/08/2023	Open
8	Biotechnology	Dr. B. S. Surwase	Ms. Rehana Mirza Sajeed Baig	22/02/2016	"Tissue Culture and Pharmacological Studies on Peucedanum grande C. B. Clarke"	21/08/2023	Open
9	Physics	Dr. A. A. Yadav	Mr. Chandrashekhar R.	30/07/2016	"Growth and Characterization of Undoped and Doped RuO <sub>2</sub> Thin Films for Electrochemical Supercapacitor Applications"	23/08/2023	Open
10	Chemistry	Dr. L. P. Shinde	Mr. Kharode Bhujang Gyanoba	29/07/2016	"Physicochemical Characterization of Synthesized Metal Complexes of Schiff's Bases and their Biological Importance"	25/08/2023	ST
11	Pharmacy	Dr. Mahavir H. Ghante	Mr. Rathod Chandrakant Prabhu	13/05/2017	"Evaluation of An Ethnomedicinal Plant Extracts and Bioactivity Guided Isolation of Phytocostitunt for Anti-Asthmatic Potential"	26/08/2023	VJ-A
12	Civil Engineering	Dr. N. H. Kulkarni	Mr. Mayank Gupta	27/04/2019	"Effect of fine aggregate replacement by granulated blast furnace slag on the self-cured geopolymer concrete"	28/08/2023	Open