



**Shiksha Mandal's
Bajaj College of Science, Wardha**



Research and Development Cell

1. List of Ph.D. Awarded Research Scholars Guided by Faculty

Sr. No.	Name of the Ph.D. Scholar	Name of the Department	Name of the Guide	Title of the Thesis	Year of Registration	Year of Award
1	Mr. Kuruvikula m C. Arun	Computer Science	Dr. V.M. Ghodki	Data-Analysis Technique of Multi-phase Analysis for Discovering Relationships in a Graph With Respect to Networking	14-01-2015	01-11-2022
2	Mr. Wasim Khan	Department of Chemistry	Dr. R. D. Raut	Synthesis, Characterization & Microbial Evaluation of Transition Metal Complexes of Phenyl Isonitroso Acetophenone	23/10/2015	03/08/2022
3	Mrs. B. K. Madhavi	Computer Science	Dr. V.M. Ghodki	"A Novel Real-Time Network Characterization System using Multivariate Correlation Analysis Techniques for Detecting DoS Attacks"	05-02-2016	19-03-2022
4	Ku. Swati N. Kalode	Department of Botany	Dr. L. P. Dalal	An Aeromycological Investigation of Few Localities of Wardha City (M. S).	15/01/2015	04-02-2022
5	Ms. Minal S. Shukla	Department of Botany	Dr. K. G. Dube	"Induced Mutational Studies in Hibiscus Sabdariffa L."	15-01-2014	04-02-2022
6	Mr. Jayant J. Shende	Department of Botany, GVISH, Amaravati	Dr. L. P. Dalal	Ethnobotanical Studies of Wardha District of Maharashtra State.	15/01/2015	05-01-2022
7	Mr. Shrikant Thakare	Department of Chemistry	Dr. P. V. Tekade	Spectroscopic Studies on Protein-Drug Interaction Using Gel Exclusion Chromatography	30/10/2013	31/07/2020
8	Mr. Ajay Pisudde	Department of Chemistry	Dr. P. V. Tekade	Binding Analysis of Substituted N-Heterocycles With Protein: FT-IR, Equilibrium Dialysis and Molecular Modeling Study	09/07/2014	31/01/2020
9	Mr. Sameer V. Deshpande	Department of Botany	Dr. L. P. Dalal	Study of Vegetation in the Vicinity of Thermal Power Stations and Their Role in Abatement of Air Pollutants	11/01/2013	03/01/2020

10	Mr. Rahul S.Nisal	Department of Botany	Dr. L. P. Dalal	Seasonal Climatic Change on Algal Flora of Mahakali and Bor Fresh Water Reservoir of Wardha District (MS)	16/10/2012	07/12/2019
11	Mr. Suraj Kukade	Department of Chemistry	Dr. S. V. Bawankar	Microwave Assisted Polymerization And Characterization of Newly Synthesized Copolymers With Applications	16/07/2012	23/07/2019
12	Ms. Arati Pranjale Ghusse	Department of Botany	Dr. K. G. Dube	Ethno-Botanical and Nutraceutical Study of Some Wild Fodder Plants in Wardha District	3/07/2012	25/04/2019
13	Ms. S. D. Bajaj	Department of Chemistry	Dr. Om A. Mahodaya	Eco-Friendly Synthesis of Few Substituted N-Heterocyclics	08/01/2013	07/01/2017
14	Mr. R. R. Naik	Department of Chemistry	Dr. S. V. Bawankar	Volumetric, Ultrasonic and Spectrophotometric Study of Some Biologically Active Drugs	13/07/2012	01/10/2016
15	Mr. Ashok Mathankar	Library and Information Science	Dr. S. H. Gawali	Literature Published in Arthasanwad : A Bibliometric Study	1/11/2008	28/07/2016
16	Mr. Balaji M. Rajurkar	Department of Botany	Dr. L. P. Dalal	Eco-Physiological Studies on Fresh Water Algal Samples From the Vena River in Hinganghat Area, Dist.-Wardha	15/07/2011	27/06/2016
17	Mr. Pramod Balsaraf	Library and Information Science	Dr. S. H. Gawali	Content Analysis of University News During January 2003 – December 2007	16/01/2013	23/05/2016
18	Mr. Sanjay Sarkar	Library and Information Science	Dr. S. H. Gawali	Content Analysis of Science and Culture During Jan-2001 to Dec. 2010	12/01/2008	22/04/2016
19	Ms. Rashmi Bakane	Library and Information Science	Dr. S. H. Gawali	महाराष्ट्रात आदिवासी क्षेत्रातील अनुदानित महाविद्यालयातील ग्रंथालयाची वाढ, विकास व सेवांचा अभ्यास	29/12/2009	22/01/2016
20	Ku. Swapna P. Kalbende	Department of Botany	Dr. L. P. Dalal.	An Investigation of College Library Fungal Flora of Wardha City(M.S).	12/04/2010	06/11/ 2015
21	Mr. Rajendra Manikpure	Library and Information Science	Dr. S. H. Gawali	UGC Refresher Course in Library Science Conducted at Academic Staff Colleges in Maharashtra	12/01/2008	31/07/2015
22	Ku. Sangita D. Nandkar	Department of Botany	Dr. L. P. Dalal	Exploration of Algal Flora of Rajura Locality of Chandrapur District M.S.).	13/01/2009	16/07/2015

2. List of Research Scholars registered and Ph.D. ongoing

Sr No	Name of The PhD Scholar	Name of The Department	Name of the Guide/s	Year of Registration of The Scholar	Title of the Thesis for Scholar
1	Mr. Saurabh S. Bondre	Botany	Dr. P. F. Dhabarde	07-03-2022	'Phytochemical Evaluation Of Medicinal Plant With Anti-Asthematic Potential'
2	Mr. Rahul R.Narnaware	Botany	Dr. P. F. Dhabarde	07-03-2022	'Phytochemical Studies of Nyctanthes Arbor Tristis L. And Ricinus Communis L. With Anti Arthritic Potential'
3	Ms. Bhagyashri Umakant Tale	Chemistry	Dr. Pradip V. Tekade	28/01/2020	Synthesis, Characterization of Graphene Based Polymer Nanocomposites and Their Application as Solar Cell and Supercapacitor
4	Mr. Manoj Dnyaneshwar Bansinge	Chemistry	Dr. Pradip V. Tekade	28/01/2020	Adsorption Studies of Toxic Elements on Chemically Modified Biosorbents and their Application in Industrial Effluent Treatment (with special reference MIDC Vidarbha Region)
5	Ms. Ketaki Ravindraji Harne	Chemistry	Dr. Pradip V. Tekade	28/01/2020	Phytochemical Analysis of Ehretia Laevis Roxb. (Khandu Chakka) Leaves and Its Applications
6	Ku. Megha D. Rahandale	Botany	Dr. L. P. Dalal	28/01/2020	Seasonal Changes in Fresh Water Algae and Physicochemical Status of Katangi and Bodalkasa Reservoir of Gondia District (M.S.) India.
7	Ku. Smita T. Raut	Botany	Dr. L. P. Dalal	28/01/2020	Investigation of Algal Biodiversity in Different Seasonal Climatic Condition of Pangadi Reservoir and Kalbanda Reservoir of Gondia District (M.S.)