



Name : Mrs. Mona V Dekate
Designation : Lecturer (Visiting)
Qualification : MSc Mathematics, PGDCA
E mail id : mona.dekate@dmimsu.edu.in
Phone : +91-7588788203
Experience : 12 years

Presently working as Assistant Professor at School of Allied Science, DMIMS (DU), Wardha since Sept 2022 to till now. I have worked as Assistant Professor at New Art Science College Wardha (July 2018 to Oct 2022) and Datta Meghe Institute of Engineering, Technology and Research, Sawangi (Meghe), Wardha (July 2010 to April 2018).

- **Conferences**

1	Technocon -2017	28 DEC	DMIETR, Wardha	Review of multidimensional Laplace Transform and its related theorem
---	-----------------	--------	-------------------	--

- **Workshops/Seminars attended**

Sr. No.	Title	Date	Venue
1	FDP on Research & teaching methodology	17-19 th Nov 2016	St. Vicent Palloti College, Nagpur
2	CMOS, Mixed Signal and Radio frequency VLSI Design	30 th Jan -4 th Feb 2017	DMIETR Wardha, Conducted by IIT Kharagpur
3	Two-week STTP on Engineering Physics	8-18 th Dec 2015	DMIETR, Wardha Conducted by IITB
4	Workshop on Research Methodology	16-22 nd May 2016	VNIT, Nagpur

5	Workshop on Environmental Studies	2-12 th June 2015	DMIETR Wardha Conducted by IITB
6	Workshop on Control System	2-12 th Dec 2014	DMIETR Wardha Conducted by IITB
7	Workshop On Fluid Mechanics	2-12 nd MAY 2014	DMIETR Wardha Conducted by IIT Kharagpur
8	Workshop On Application of Mathematics and Stress Management	21 st 2013 (1 DAY)	DBACER Nagpur
9	Workshop on Detecting Fake, Clone & Predatory Journals in Academics	23 rd Oct, 2022	NIT, Kurukshetra

Academic activities

- Handled Portfolio of Feedback coordinator, PG Coordinator

Professional Memberships

- Member ship of IAENG (No. 190025)

Recent Publications

Sr. No.	Name of Journal	Title of Paper	Date	ISSN No.	Vol./Page No.
1	IJETER	Discrete Mathematics: Basics Technique of proof	May 2016	Issue 5, May 2016	Volume 4
2	IJETER	Relation of ZT and LT in Discrete mathematics	May 2015	Issue 02, May 2015	Volume 2

Copyright:

- PPT of Relation on Discrete Mathematics (Submitted 15 Dec 2022).
- PPT of Complex Analysis and Calculus of Variation (Published).