



* CURRICULUM VITAE *

1.	Name	:	Mr. Deepak Bandopant Mohite
2.	Birth Date	:	11/02/1988
3.	Designation	:	Assistant Professor (Academic level:10)
4.	Department	:	Chemistry
5.	Res. Address	:	A/P:Karanjphen,Tal:Radhanagari,Dist:Kolhapur 416212
6.	Mob.No.	:	9420932197
7.	Email-id	:	deepakmohite5497@gmail.com
8.	Date of Joining	:	20/12/2023

9. Educational Qualifications:

Exam	Board/University	Year of Passing	Percentage	Class/Grade/Rank
NET-JRF	CSIR-UGC, New Delhi	2013	---	AIR-77
SET	Pune University, Pune	2013	---	Qualified
GATE	IIT Bombay	2013	---	Qualified
Ph.D.	Shivaji University, Kolhapur	Appeared	----	-----
M.Sc.	Mumbai University,Mumbai	2011	72.80	A+
B.Sc.	Shivaji University, Kolhapur	2008	55.84	B+
H.S.C.	Kolhapur Divisional Board	2005	68.83	A
S.S.C.	Kolhapur Divisional Board	2003	78.93	A+

10. Teaching Experience: 1.7 yrs (fulltime)

11. Orientation / Refresher / Short Term Course Completed:

Sr. No.	Course	Duration	University / Institute
1.	Faculty Induction Program (FIP)	28 days	UGC- MMTTC

12. Research

Sr. No.	Degrees	Title	Date of award	University
1.	Ph.D.	Catalytic studies of titania coated magnetic mixed metal oxide with interlayer alumina, zirconia and silica.	Appeared	Shivaji University, Kolhapur

13. List of Publications/ Awards:

1. **German Patent:** Grant date 16/09/2024

"Formulation of Novel Magnetic Nanocomposite $\text{CoFe}_2\text{O}_4@\text{Al}_2\text{O}_3@\text{TiO}_2$ (CFAT) Catalyst for Efficient Knoevenagel Condensation Reaction"

Deepak B. Mohite, Alatoibi A. Abdulrahman, Sagar D. Delekar, Mohan R. Kadam, Rajendra P. Patil, Amol B. Pandhare.

2. **"A Review of Current Advancements in Magnetic Nanomaterials for Magnetic Hyperthermia Applications"** Journal of Shivaji University Science and Technology. ISSN Science -0250-5347

Amol B. Pandhare, Prakash S. Pawar, Vijay S. Ghodake, Swapnajit V. Mulika, Pramod A. Koyale, Ankita K. Dhukate, **Deepak B. Mohite**, Karishma V. Shikhare, Rajendra P. Patil,*, Sagar D. Delekar,*,

3. Book Chapters:

1. U. B. Chougale, P. R. Kharade, **D. B. Mohite**, and S. R. Dhongade.
Biocatalysed Knoevenagel condensation reaction in aqueous medium: A green protocol. Bhumi Publishing, Kolhapur.
ISBN- 978-81-931247-0-3.

14. Participation and Presentation in Conference/ Seminar/Workshops:

1. Online seminar on ‘National Educational Policy (NEP)-2020:Recent Development’ organized by Dept. of Chemistry of Aamdar Deepakbhai Kesarkar Science College Doddamarg, *Aug. 2022*
2. Second International Conference-‘Emerging Trends in Basic and Applied Organized by the Science department Karmaveer Hire Mahavidyalaya Mouni Vidyapith, Gargoti. *17 Jan. 2023*
3. Presented a Poster on ‘Current Scenario in Chemical and Material Sciences’ (CSCMS-2024) at National Conference organized by Deshbhakta Anandrao Balawantrao Naik Arts & Science College, Chikhali. *16 Feb. 2024.*
4. One day workshop on “New Credit Framework for U.G. as per NEP-2020” organized by Shivaji University Teachers Association (SUTA) Kolhapur Dist. Unit. *1 jun 2024*
5. Presented Paper at One day Multidisciplinary International Conference on, “Bridging Gaps: Collaborative Innovations in Science, Buisness, and Humanities” organised by Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbavda, Dist. Kolhapur. *05 oct 2024*
6. Presented Paper at One day National Conference on, “ Frontier in Chemical Sciences” (FICS-2025) organised by Anandibai Raorane Arts, Commerce and Science College, Vaibhavwadi, Dist. Sindhudurg. *22 Mar 2025*

I hereby declare that all the information given above is correct to the best of my knowledge.

Signature