

Curriculum Vitae



Name: Dr. Arjun V. Nakhate

Address: Plot No. 52, SriKrishna Park, Mukundwadi, CIDCO-
N2, Chh. Sambhajunagar

E-mail: Arjun.nakhate@mit.asia,

Date of Birth: 30-05-1984

Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/CGPA	Class
Ph.D.	Chemistry		Swammi Ramanand Teerth Marathwad University, Nanded	May 2023		
M.Sc.	Organic Chemistry	Dnyanopasa k College, Parbhani	Swammi Ramanand Teerth Marathwad University, Nanded	June 2008	63 %	<i>First Class</i>

B.Sc.	Chemistry	K.K.M. College, Manwath	Swammi Ramanand Teerth Marathwad University, Nanded	June 2005	64 %	<i>First Class</i>
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Ph. D (CSE)

Title	Synthesis and Antimicrobial Study of Some Bioactive Compounds
Guide	Dr. Sandeep V. Shinde.
University	Swammi Ramanand Teerth Marathwad University, Nanded
Completed on	May 2023

Key Research Areas: Heterocyclic Compounds, Green Chemistry, Medicinal Compounds

Experience

Sr. No.	Organization	Post	From-To	No. of Years
1	MIT	Assistant Professor	2017-till date	8 yrs
2	Deogiri Engineering College.	Assistant Professor	2012-2017	5 yrs
3	MIT	Lecturer	2011-2012	1 yrs

List of Courses Taught/Teaching at UG level:

- Engineering Chemistry.
- Engineering Chemistry and Environmental science
- Basic Chemistry
- Basic Human rights
- Environmental science.

List of Courses Taught/Teaching at PG level:

Nil

Additional Assignments/Duties:

- Worked as Practical / Oral Coordinator for First year department.
- Worked as admission committee member.
- Worked as a under study in BATU Examination.
- Worked as a Class Coordinator.
- Working as a member in TechnoBlitz first year event

Membership of Professional Bodies:

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended:

1. **Fdp On Academic Excellence Held During 19/12/2012 To 21/12/2012. In MIT Polytechnic College Rotegaon.**
2. **One Day Workshop At Government Polytechnic College Jalna In The Subject Of Chemistry On Date 17/08/2012**
3. **Three days online Faculty Development Program on “Data Science using R”, dated from 28th May 2020 to 30th May 2020.**
4. **Titled “Research Options and Opportunities in Chemical Sciences: Special Emphasis on Polymer Science” held on 19th October 2020, organised by Department of Chemistry, The National Institute of Engineering, Mysuru, Karnataka, India.**
5. **Three days online Faculty Development Programme on “Exploring Research Challenges and Opportunities in Science & Technology”.**

This Faculty Development Programme was organized by the Department of Computer Engineering, Lokmanya Tilak College of Engineering from May 27 to May 29, 2020.

6. **National Level Faculty Development Programme on “Research Methodology”, organized by Internal Quality Assurance Cell, Padm. Dr. V. B. Kolte College of Engineering, Malkapur (M.S.), India. From 26th May to 30th May 2020.**
7. **1. One week online faculty development program on “MOOCS, E-Content Development and OER” organised by Government First Grade College Hungud, Karnataka. 28th May to 3rd June**
8. **One week online faculty development program on “I.C.T. Tools for Effective Teaching Learning” organised by Chintamani Mahavidyalaya Ghugus 1st June to 6th June**

9. One week online faculty development program on “E- Content Development in Teaching” organised by Saraswati Mahavidyalay Dahihanda and Sant Gadge Baba University Amravati. 4th to 10 June
10. 5Days online faculty development program on “Research Methodology” organised by Padm. Dr. V. B. Kolte College of Engineering Buldhana. 26th May to 30th May 2020
11. Three days online faculty Development Program on “Exploring Research Challenges and Opportunities in Science and Technology” organised by Lokmanya Tilak college of Engineering. 27th To 29th May 2020.
12. One Week Pedagogical Training for Teachers on tools for online Teaching Learning And Evaluation. Organised by - School of Mathematical Sciences S.R.T.M.U. Nanded. 1st July to 6th July
13. FDP on Alternative Fuels Organised by - AICTE (ATAL). Duration -5 Days Date- 7th to 11 th september2020
14. FDP on Waste Treatment Organised by- AICTE (ATAL). Duration 5 Days Date- 12th to 16th October

List of Research Publications

Papers in National/ International Journal

1)Silica Triflate Promoted Highly Efficient and Solvent-Free One-Pot Multicomponent Protocol for Synthesis of 2-Amino-4H-Chromenes Polycyclic Aromatic Compounds International Published online: 04 Feb 2022.

2)Arjun V. Nakhate Cetrimonium Bromide Promoted Efficient Multi-component Protocol for Synthesis of 1-Amidoalkyl-2-naphthols in Aqueous Medium Asian Journal of Chemistry; International Vol. 33, No. 7 (2021), 1620-1630.

3)Arjun V. Nakhate An efficient L-proline promoted synthesis and antimicrobial study of 2,5-disubstituted-1,3,4-oxadiazoles Think India Journal. International Through conference in Deogiri College, Aurangabad. 23 & 24 th Dec 2019 Vol-22, Issue- 31 Dec 2019.

4) Arjun V. Nakhate Solvent free synthesis of substituted quinolinescatalyzed by Cellulose Sulphuric Acid Our Heritage SunderraoSolankeMahavidyalaya, Majalgaon, 4th Feb 2020 Vol -68 Special Issue -12

5) Arjun V. Nakhate One pot synthesis of 2,3-dihydroquinazolin-4(1H)-ones by using ionic liquid [bnmim]HSO₄ under solvent free condition in microwave Journal of Research and

Development

National Level Conference at ShirishMadhukarraoChaudhari College, on Emerging Trends in Physical Sciences and Chemical Sciences (ETIPSACS– 2020) 18th January 2020 Vol. 10 (Issue. 10), August 2020. ISSN: 2230-9578

NPTEL Certification

Duration (in Weeks)	Course Name
4 Week	online NPTEL course and FDP successfully completed on topic “Organomettalic Chemistry”
4 Week	online NPTEL course successfully completed on topic “Reactive Intermediates Carbene and Nitrenes”
8 Week	online NPTEL course successfully completed on topic “Introduction to Organic Chemistry”.
12 Week	online NPTEL course successfully completed on topic “ NBA Accreditation and Teaching Learning in Engineering” [NATE]

Date: 24th April 2025

Place: Chh. Sambhajinagar

Dr. Arjun V. Nakhate
Assistant Professor BSH.