

Curriculum Vitae



Name: Prof Archana Pramod Parnerkar

Address: Plot no 234, Flat no 8/A, Swami Samarth Appt ,
Ulkanagri , Chha. Sambhajinagar

E-mail: archana.gumte@mit.asia

Date of Birth: 21/01/1982

Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/CG PA	Class
B.ed	Maths and science	Sant Gadge Baba College of B.ED, Aurangabad	Dr. Babasaheb Ambedkar Marathwada University , Chha Sambhajinag ar	2009	75 %	<i>Distinction</i>
M.SC	Physical Chemistry	Dr. Babasaheb Ambedkar Marathwada University , Chha Sambhajinagar	Dr. Babasaheb Ambedkar Marathwada University , Chha Sambhajinag ar	2006	85 %	<i>Distinction</i>

B.SC	Computer Science	Vivekanand College , Aurangabad	Dr. Babasaheb Ambedkar Marathwada University , Chha Sambhajinagar	2004	87 %	<i>Distinction</i>
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M.Sc

Title	E Governance
College	Dr Babasaheb Ambedkar Marathwada university , Chha . Sambhajinagar

Ph. D

Title	Nil
Guide	Nil
University	Nil
Completed on	Nil

Experience

Sr. No.	Organization	Post	From-To	No. of Years
2	MIT	Assistant Professor	2010 till date	15 yrs
3	Shivchhatrapati College	Lecturer	2006-2010	4 yrs

List of Courses Taught/Teaching at UG level:

- Engineering Chemistry
- Quantum Mechanics
- Environmental Science
- Basic Human Rights

List of Courses Taught/Teaching at PG level:

- Physical Chemistry
- Inorganic Chemistry
- Organic Chemistry

Additional Assignments/Duties:

- Worked as Understudy for DBATU Exam
- Worked as internal Examiner for Practical Oral exam in MGM University , Chha.Sambhajinagar
- Worked as Joint CS in DBATU exam
- Worked in Facilitation Centre in FY admission Process .
- Worked as Project Coordinator
- Working as paper setter for engineering Chemistry subject.
- Worked in ARC for FY admission Process .
- Working in framing syllabus for FY Engineering Chemistry subject

Membership of Professional Bodies:

- Life membership for chemistry

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended:**WORKSHOPS ATTENDED**

- Attended Two week STTP from 2nd to 12th June 2015 (IIT Bombay) on Environmental Studies
- Attended workshop on 24 to 26 August 2016 on Shimadzu GCMS in MIT Aurangabad
- Attended conference on 29 Feb 2016 on Global Environmental Issues : Challenges and solutions
- Attended Symposium on 10 to 12 Jan 2019 On Exploring New Horizons in Chemical Sciences in Aurangabad .
- Attended FDP online from 1st to 6th June 2020 on ICT tools for Effective Teaching and Learning
- Attended FDP online from 20 to 24 March 2023 on Soft Skills and Class Room Teaching conducted by NITTTR Chandigarh .
- Attended Workshop on 23 and 24 December 2022 on Examination Reform Policy in MIT Aurangabad .
- Attended UGC-MMTT-STTP for 19 to 29 Feb 2024 on NEP2020: Orientation and Sensitization program conducted by Gujarat university .
- Attended online 5 days FDP on : Universal Human values from 24 to 28 June 2024.

ORGANISING WORKSHOP/CONFERENCES

- Nil.

Invited talks delivered

- Nil

Intellectual Property Rights**Detail of Patent**

S.No	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/Country	Status
	Nil					

Detail of Copyright

	NIL				

List of Research Publications**Papers in National/ International Journal**

- Published paper in Journal of Materials and Metallurgical Engg on Topic “ Preparation and Characterisation on Multifunctional Ferrite Nanoparticles for Photocatalytic Applications in 2021, 2231-3818, Volume 11, Issue 2 ,2021
- Published paper in Journal of water pollution and Research WATER POLLUTION : ITS IMPACT ON THE HUMAN HEALTH : CAUSES AND PREVENTIONS ,2394-7306,VOLUME 8, ISSUE 3,2021
- Published paper in International Journal for Metallurgy and Alloys on Topic Basic Principles and Techniques in Powder Metallurgy , 2456-5113, Volume 8 , Issue 1 , 2022

Papers in National /International Conference Proceedings

- Nil

Papers published in Book chapter

Nil

Reviewer

- Nil

NPTEL Certification

Duration (in Weeks)	Course Name
Jan to March 2020	FDP on Electronic Waste Management: Issues and Challenges
Feb to Mar 2021	FDP on Teaching and Learning in Engineering (TALG)
Feb to Mar 2023	Passed NBA Accreditation Teaching and Learning in Engineering (NATE)

Date: 24/4/2025

Place: Chha. Sambhajinagar

Prof Archana Parnerkar
Assistant Professor in Chemistry