

Curriculum Vitae



Name: Prof. Jayshri Deepak Shastri

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Osmanpura, Chhatrapati Sambhajanagar.

E-mail: jayshri.shastri@mit.asia,

Date of Birth: 22-09-1972

Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/CGP A	Class
B. Ed.	Science	M.S.S. College of Education, Jalana.	DR. BAMU, Aurangabad	2005	71	First Class
M.Sc.	Organic Chemistry	Udaygiri Mahavidyalaya, Udgir.	DR. BAMU, A'BAD	1994	60.91	First Class
B.Sc.	Chemistry	Shivaji College, Udgir	Marathwada University, Aurangabad	1992	63.39	First Class

Experience

Sr. No.	Organization	Post	From-To	No. of Years
1	Maharashtra Institute of Technology, CSN	Assistant Professor	2009-till date	16 yrs
2	Shreeyash College of Polytechnic, Aurangabad	Lecturer	2008-2009	1 YR
3	Shivchhatrapati college, Aurangabad.	Lecturer	2005-2007	2 YRS 3 MONTHS
4	MAEER's Swami Vivekanand Highschool, Aurangabad.	Teacher	2002-2004	2 Years
5	Saint Meera Highschool Aurangabad.	Teacher	1996-1998	1yr 8 months

List of Courses Taught/Teaching at UG level:

- Engineering Chemistry
- Basic Human Rights

List of Courses Taught/Teaching at PG level: NA**Responsibilities Handled:**

- Classteacher - for fe classes in each term.
- Admissions of fe - for every year.
- Teacher Guardian - in each term for 20 to 35 students.
- University Exam Invigilations -for every year
- University Paper Assesments -for every year
- Hostel Visits -as per the antiragging schedule for every term
- Organising Secretary of technoblitz -for the year- 2012 (event for fe students)
- Departmental NBA Coordinator - for the year-2011-12, 2018-19, 2019-20, 2020-21, 2021-22, 2022-23, 2023-24, 2024-25.
- Departmental Time Table Coordinator - for the year- 2012-13
- Departmental Class Test Coordinator for the year - 2013-14, 2017-18
- Term Work Coordinator - for the year 2014-2015, 2023-2024, 2024-25
- Departmental TA/CIE Coordinator -for the year 2024-25
- Result Analysis Coordinator for fe -for the year 2014-15
- Departmental Aicte Coordinator - for the year 2015-16
- Departmental Coordinator For TGS - for the year 2016-17
- Departmental Coordinator For Class Test- for the year 2013-14, 2017-18
- Departmental Coordinator For DBATU Marks uploading - for the year 2017-18 for all subject, every year for respective subject since 2018-19 upto 2021-22.
- Departmental NAAC Coordinator criteria - for the year 2021-22
- Lab Incharge – Engineering Chemistry Lab Incharge since 2018-19 to till date
- Marke Up Classes Coordinator -for the year 2023-24, 2024-25

Additional Assignments/Duties:

- Controller Of Examination for MSBTE Exams - shreeyash college of engineering & polytechnic, a'bad - summer -2009
- US for the University Exams MIT engineering college - dec-2010
- CS for the university exams MIT engineering college -dec-2011, june-2014
- US For Online Exams - MIT engineering college – jan 2013, dec 2014, june 2015, dec 2015, may 2016, dec 2016.
- Subject Expert For Staff Selection Shreeyash College Of Engineering & Technology, A'bad - june -2016
- Guide For UPSC Exam -MIT engineering college –august 2016
- Central Coordinator For DBATU MSE And Winter Summer Examination - MIT engineering

- college , a'bad year 2017-18
- Paper Setter For BAMU Exam dr. bamu, aurangabad year 2018-19, 2019-20 winter exam
- Paper Setter For Autonomous Institute Maharashtra Institute Of Technology, CSN-December 2023, June 2025.

Membership of Professional Bodies: NA

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

- Faculty awareness on OBE and NBA Accreditation - Sinhgad institute of technology and science , Pune- 05-06-2020 - 1 day
- Industrial IoTs, Industry 4.0 and disruptive technologies -DBATU lonere -05/05/2020 to 10/05/2020- 6 days
- Writing Case studies, Project preparation and funding reasearch projects Indian Academic Reasearchers Association, Tamilnadu, Dept of Commerce, University of Madras 21/5/2020 to 23/05/2020- 3 days
- Essentials of Soft Skills, Interpersonal Skills and Laboratory Documentation in line with NBA Accrediatation Rajarambapu Institute of Technology, Rajaramnagar, Sangali 26/05/2020 to 30/05/2020 -5 days
- Use of LMS, Virtual Teaching and OBE software for Engineering Colleges vmedulife software services -13/08/2020 - 1 day
- Virtual Laboratory: Importance and Applications -IITB, DBATU,MIT A'bad 08-06-2020 - 1 day
- ATAL FDP Alternate Fuels Christian college of Engineering and Technology, Chattisgarh Srinivasrao 7/09/2020 to 11/09/2020 - 5 days
- ATAL FDP Waste Technology University college of Engineering, BIT campus, Trichurapalli M. Arulmozhi 12/10/2020 to 16/10/20 - 5 days
- Human Values AICTE 2/11/2020 to 6/11/2020 - 5 days
- AICTE recognised FDP : Soft skills and Classroom Teaching Education and Educational Management Department NITTTR, Chandigarh 20/3/2023 to 24/03/2023 5 days
- Technology for Active Learning in Higher Education Maharashtra State Faculty Development Academy (MSFDA), Pune - 04/03/2025 to 06/03/205 - 3 days

ORGANISING WORKSHOP/CONFERENCES : NIL

Invited talks delivered : NIL

List of Research Publications

Papers in National/ International Journal

- Preparation and characterization of Multifunctional Ferrite Nanoparticles for Photocatalytic Applications - STM Journal - Journal of Materials and Metallurgical Engineering, 2021, ISSN no. 2231-3818 (Online) , 2321-4236 (Print) - vol No 8, Issue 2-2021 , Page No 38-42.
- Water Pollution : Its impact on the Human Health : Causes and Preventions-STM Journals - Journal of Water Pollution & Purification Research- 2021, ISSN no. 2394-7306 , vol No 8, Issue 3-2021 , Page No 37-42
- Basic Principles & Techniques in Powder Metallurgy : International Journal of

Metallurgy & Alloys, 2022, ISSN no. 2456-5113 Vol no. 8, Issue 1, 2022. Page no. 1-4

- Awarded 3rd position in “India’s Premier Chemistry & Chemical Article Writing Competition” for the manuscript entitled “Preparation and Characterization of multifunctional ferrite nanoparticles for photocatalytic applications” conducted by Centre of Chemistry & Chemical Excellence in 2021.

NPTEL Certification

Duration (in Weeks)	Course Name
Sept- October 2020 (4Weeks)	Teaching & Learning in General Programs : TALG
Jan- Mar 2021	Plastic Waste Management

Date: 24th April 2025
Place: Chhatrapati Sambhajinagar

Mrs. Jayshri D. Shastri
Assistant Professor in Chemistry
BSHD