Name Manik Janardan Gujar

Designation Assistant Professor

Department First Year Engineering

Date of Joining the

Institute Education 17/11/2016

Master of Science in Organic Chemistry, Shivaji University

Kolhapur, May 2011

Bachelor of Science in Chemistry, Yashwantrao Chavan College

of Science Karad, Shivaji University Kolhapur, May 2009

Branch /
Specialization
Areas of Interest /
Research Interest

Email

Organic Chemistry
Organic synthesis

manik.gujar@famt.ac.in

## **Academic Appointments**

Name of the	Duration	Designation
University / Institute/		
Industry		

Finolex Academy of Management and Technology, Ratnagiri

From 17/11/2016 to till date

**Assistant Professor** 

Dr. Daulatrao Aher College of Engineering

From 01/01/2014 to 16/11/2016

**Assistant Professor** 

**Total Experience – 10 Years** 



### **Awards / Honors / Prizes / Achievements**

- 1. Received **certification of appreciation** for successful completion of **online Chem e quiz** with passing **score of 93%** organized by Bharti Vidyapeeth College of Engineering.
- 2. Received **certificate of appreciation** for successful completion **of national Level Online Quiz on E-learning** from Padmabhushan Vasantdada Patil Pratishthan's College of Engineering Sion, Mumbai
- 3. Achieved **Top performer in AICTE** approved faculty development programme **(FDP 201 x)** on Pedagogy for online & Blended Teaching Learning from 14 September to 12 Octomber 2017.

## Number of Workshops, Seminars, STTPs, FDPs Attended - 20

# STTP / FDPs

- 1. Completed STTP on "Recent Development of Advanced Materials and its Applications" in Technology held in June 2020.
- 2. Completed STTP on "Recent Trends in Interdisciplinary Research in Material Sciences" held in December 2017
- 3. Completed STTP on "Recent Trends in Chemical sciences for Engineering and Technology" held in May 2016.
- **4.** Participated in "Two days National Level FDP on Innovative Teaching and online resources" held on 23<sup>rd</sup> and 24<sup>th</sup> Jan. 2023 organized by **IOT Academy, Coimbatore,** Tamil Nadu
- Completed One Week Online Faculty Development Program "Applied Chemistry: A Catalyst for Scientific Transformations" Organized by the Department of Chemistry, Faculty of Science, SGT University, Gurugram (Haryana) from 23<sup>rd</sup> Aug. 2021 to 28<sup>th</sup> Aug. 2021
- 6. Completed **Three days online FDP Programme on Recent Advancement in Nanomaterial and Green technology for Sustainable Engineering** from 6<sup>th</sup> Oct. 2021 to 8<sup>th</sup> Oct. 2021 organized by Department of Applied Sciences and Humanities, Manjara Charitable Trust Rajiv Gandhi Institute of Technology, Mumbai.
- 7. Completed **FDP** on **Moodle learning and Management system** from 21April 2020 to 27 April 2020 organized by S.S.T. College of Arts and Commerce

- 8. Completed **FDP** on **Evolution from offline to online Teaching** from 30<sup>th</sup> May 2020 to 3<sup>rd</sup> June 2020 organized by Satish Pradhan Dnyaneshwar college, Thane.
- 9. Completed **FDP on Stress Management** held in August 2018.
- 10. Successfully completed an AICTE approved faculty development programme (FDP 201 x) on Pedagogy for online & Blended Teaching Learning from 14 September to 12 October 2017
- 11. Successfully completed an **AICTE approved faculty development programme** (FDP 101 x) on foundation programme in ICT for education from 3 august to 7September2017.
- 12. Successfully completed **FDP on Effective Teaching Methodology** conducted by Globarena Technology Pvt. Ltd. From 28 Dec. 2015 to 1 Jan. 2016.

#### **Conferences and Seminars**

- Attended Seminar on" Refinery operations Management & Technology" organized by Chemical Engineering Department in Finolex Academy of Management and Technology, Ratnagiri on 6 May 2020
- 2. Attended **National Webinar on "Building Financial Security in Times of Crisis"** organized by Guru Nanak College of Arts, Commerce and Science in association with A. S. P. College Devrukh and Finmark Traders India Pvt. Ltd. On 28<sup>th</sup> May 2020.
- 3. Participated on **Tech Talk webinar series** organized by Vidyavardhini's College of Engineering and Technology, Palghar on 13<sup>th</sup> May 2020.
- 4. Attended **National webinar on Intellectual Property rights and Industry academia collaboration** organized by Devchand college, Arjunnagar on 25<sup>th</sup> June 2020.
- 5. Attended **National Seminar on Disaster management and Mitigation techniques** organized by Dr. Daultrao Aher College of Engineering, Karad on 19<sup>th</sup> Sept. 2015.
- Attended National Conference on "Frontiers in chemical and material sciences"
   Organized by Department of Chemistry, Shivaji University, Kolhapur held on 16-17 Jan.
   2015.

#### **Workshops**

- 1 Attended **National Level workshop** on **Blooms Taxonoomy integrated Teaching-Learning and evolution practices** organized by S.T.U.S. Mandals Sangola College Sangola on 15 May 2020.
- 2 Attended **Two days workshop on Intellectual Property Rights** organized by RDCC, FAMT Ratnagiri on 15-16 March 2019

### **Certification Course / Refresher Courses completed - 6**

- 1. Participated in 10 Days National Level Faculty Refresher Program on Teaching strategies, Methodologies and Technologies in HEI's from 19<sup>th</sup> to 30<sup>th</sup> September 2022 organized by IOT Academy, Coimbatore, Tamil Nadu.
- 2. Participated in **10 Days National Level Faculty Refresher Program** on Quality Teaching and strategies in HEI's from 7<sup>th</sup> to 18<sup>th</sup> November 2022 **organized by IOT Academy, Coimbatore, Tamil Nadu.**
- 3. Completed **Orientation Programme** of subject Industrial and Engineering Chemistry-I & II.
- 4. NPTEL online course successfully completed on Principle of Organic Synthesis in July 2019
- 5. NPTEL online course successfully completed on Stress Management in August 2018
- 6. **NPTEL** online course successfully completed on A Study Guide in Organic Retrosynthesis: Problem Solving Approach in January 2018

#### **Professional Membership**

Indian Society of Technical Education (I.S.T.E)

## **Other Experience**

### **College Level Administrative Responsibilities**

- 1. Working as a Member of Infrastructure Committee.
- 2. Working as a Member of Attendance Committee
- 3. Working as a Member of Feedback Committee
- 4. Working as a Member of Admission Committee
- 5. Working as a Member of SC/ST Committee
- 6. Working as a Member of Minority Cell
- 7. Carried out exam related duties such as Paper Setter, Examiner and External Examiner for conducting theory, practical and oral exam as appointed by Board of Examination, Mumbai University.
- 8. Worked as Discipline Committee member.
- 9. Working as a mentor of FE students.
- 10. Worked as a member of Timetable Committee.
- 11. Worked as a member of Scrutiny Committee.

## **Subject Taught**

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1	Applied Chemistry I	FE/ Sem- I	2
2	Applied Chemistry II	FE/ Sem- II	3
3	Engineering Chemistry I	FE/ Sem- I	5
4	Engineering Chemistry II	FE/ Sem- II	5
5	Industrial and Engineering Chemistry I	SE/ Sem- III	3
6	Industrial and Engineering Chemistry II	SE/ Sem- IV	3
7	Environmental Management	BE/EXTC/Sem- VIII	1