

Name MR. Dattatraya C. Dengale
ME Chemical Engineering

Designation Assistant Professor
Department Chemical Engineering
Date of Joining the Institute 04/11/2008
Education Diploma in Chemical Engg, 1999, PVVPP, Loni
BE Chemical 2003, PREC, Loni,
ME Chemical 2012, Loni
Branch / Specialization Chemical engineering
Areas of Interest Process Calculations, Chemical Engineering
Thermodynamics, Heat Transfer
Email dattatray.dengale@famt.ac.in



Academic Appointments

| Name of the University / Institute / Industry | Duration | Designation |
|--|---|----------------------------|
| Finolex Academy of Management and Technology, Ratnagiri | From 08/11/08 to till date | Assistant Professor |
| S.H. Jondhale Polytechnic, Dombivali(w) | 18th Sep 2006 to 24th Oct 2008 | Lecturer |
| Bajaj Organics Pvt.Ltd, Kopergaon | 18th Sep 2004 to 31 July 2006 | Process Engineer |
| Total Experience – 13Years | | |

Awards / Honors / Prizes

1. **Secured Gold Middle** in Eight Week course on **Phase Equilibrium Thermodynamics**, **Conducted by IIT Kharagpur** under the National Program on Technology Enhanced Learning (NPTEL) from July to Sept 2017.

Seminars/Lecture/Invited Talks Conducted

1. Organized two week workshop on '**Process Piping Design and Engineering**'
2. Organized one day workshop on '**Refrigeration and Air Conditioning**'

Papers Published

Papers Presented/Published in National/ International Conferences - 03

National Conferences – 01

1. Paper presented titled "**Development in Sea water Desalination Technologies**" in national conference **RAST2k16** organized by FAMT, Ratnagiri
2. Paper presented titled "**Removal Of Heavy Metal from Waste Water by Using Bioadsorption**" in national conference **RAST2k16** organized by FAMT, Ratnagiri
3. Paper presented titled "**Removal Of Heavy Metal from Waste Water by Using low cost adsorbents: Review**" in national conference **RAST2k16** organized by FAMT, Ratnagiri

Number of Workshops, Seminars, STTPs, FDPs Attended – 08

STTPs and FDPs

1. Attended one week STTP on '**Piping Design and Simulation**' Conducted by BVCOE, Navi Mumbai during **4th January-8th January 2010**.
2. Successfully completed Eight Week course on **Phase Equilibrium Thermodynamics, Conducted by IIT Kharagpur** under National Programme on Technology Enhanced Learning(NPTEL) from July to Sept 2017

Conferences and Seminars

1. Attended One day Seminar On '**Recent Methodology and recent Technique**' conducted By University of Mumbai

Two Week or One Week Workshops

1. One One Week Workshop on '**Funding Scheme Available for Research Proposal**' organized by RDCC, FAMT, Ratnagiri from 13th February to 23rd April 2016

Workshops

1. Attended one day workshop on **"Total Quality Management in Technical Education"** organized by ISTE local chapter FAMT, Ratnagiri on 24th January 2009
2. Attended 2 day workshop on **'Design and analysis of Pressure vessel'** Conducted by GIT Level during **20th February-21st February 2011.**
3. Attended Two Day workshop on **'Modeling of environmental system'** Organized by Department of Chemical Engineering, PREC Loni
4. Attended One Day workshop on **'Computational fluid Dynamics'** Organized by Department of Chemical Engineering, FAMT, Ratnagiri

Professional Membership

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

College Exam Duties

1. Worked as an **Assistant CAP coordinator** for Ist half 2013 paper assessment at **FAMT.**
2. Worked as a **Additional Senior Supervisor** of IInd half 2014 **Exam.**
3. Carried out exam related duties such as **Examiner and External Examiner** for conducting theory, practical and oral exam of Mumbai University.

Other Experience

College Level Committees

1. Worked as departmental organizing **committee member** in 2nd National Conference on **"Recent Advances in Science and Technology"**
2. Working as a department coordinator for **NAAC Criteria 2 committee**
3. Working as a **library advisory committee**
4. Working as a **Academic planning committee**