

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, PVVPP, Loni  
BE Chemical, PREC, Loni,  
ME Chemical, Loni

Branch / Specialization Chemical engineering

Areas of Interest Process Calculations, Chemical Engineering  
Thermodynamics, Heat Transfer

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### Academic Appointments

Name of the University / Institute / Industry	Duration	Designation
<b>Finolex Academy of Management and Technology, Ratnagiri</b>	<b>From 08/11/2008 to till date</b>	<b>Assistant Professor</b>
<b>S.H. Jondhale Polytechnic, Dombivali (w)</b>	<b>18<sup>th</sup> Sep 2006 to 24<sup>th</sup> Oct 2008</b>	<b>Lecturer</b>
<b>Bajaj Organics Pvt.Ltd, Kopargaon</b>	<b>18<sup>th</sup> Sep 2004 to 31 July 2006</b>	<b>Process Engineer</b>
<b>Total Experience – 14 Years</b>		

### 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 4<sup>th</sup> January-8<sup>th</sup> January 2010.
2. Successfully completed 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

#### 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 13<sup>th</sup> February to 23<sup>rd</sup> April 2016

## Workshops

1. Attended one day workshop on "**Total Quality Management in Technical Education**" organized by ISTE local chapter FAMT, Ratnagiri on 24<sup>th</sup> January 2009
2. Attended two day workshop on '**Design and analysis of Pressure vessel**' Conducted by GIT Level during 20<sup>th</sup> February-21<sup>st</sup> 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
5. Attended two Day workshop on '**Intellectual Property Rights (IPR)**' Organized by the Research, Development & Consultancy committee FAMT, Ratnagiri
- 1.

## Professional Membership

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

## College Exam Duties

1. Worked as an **Assistant CAP coordinator** for I<sup>st</sup> half 2013 paper assessment at **FAMT**.
2. Worked as a **Additional Senior Supervisor** of II<sup>nd</sup> half 2014 Mumbai university **Examination**.
3. Carried out exam related duties such as **Examiner and External Examiner** for conducting theory, practical and oral exam of Mumbai University.
4. Worked as a **Senior Supervisor** of I<sup>st</sup> half 2018 Mumbai university **Examination**

## 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 department coordinator for **library advisory committee**
4. Working as a department coordinator for **Academic planning committee**
5. Working as a department coordinator for **Mentorship committee**