Personal details:

Name: Rohit M Kudtarkar

Designation: Assistant Professor, Chemical Engineering

Qualification: M.Tech. [Chemical Engineering] **Experience:** 5 years [Teaching – 5 years]

Area of Interest: Catalysis, Process control, Reaction Engineering

Profile: Rohit Kudtarkar is avid learner and teacher in the field Chemical Engineering, Completed his post-graduation M.Tech. from Sardar Vallabhbhai Institute of Technology in the year 2015 with research in the field of catalysis. He is graduated from Datta Meghe College of Engineering in 2013 affiliated to university of Mumbai.

Educational Qualification

| Exam | Name of Board | Month & Year |
|----------|----------------------|--------------|
| SSC | MSBSHSE | MAY 2007 |
| HSC | MSBSHSE | MAY 2009 |
| B.E | University of Mumbai | June 2013 |
| M. Tech. | SVNIT, Surat | July, 2015 |

Skills and Knowledge: - Catalysis, MATLAB, SciLab, DWSIM, MSOffice and other Relevant Open Source softwares.

Courses Taught:

Chemical Reaction Engineering, Process control, Heat transfer, Mass transfer, Chemical engineering thermodynamics

Training and workshop:

| Sr. No | Title of Course | From | То | Duration (In Week) | Organizer | Sponsored/ Approved by |
|-----------|--|------------|------------|-----------------------|---------------------|---------------------------|
| 1 | NPTEL Online Certification Course of Natural Gas Engineering | 27-08-2018 | 20-10-2018 | 8 week | NPTEL | AICTE Approved |
| 2 | Induction Phase 1 | 22-07-19 | 02-08-2019 | 2 Weeks | NITTTR Ahmedabad | DTE |
| 3 | NPTEL Online Certification Course of CHEMICAL REACTION ENGINEERING-1 | 29-07-19 | 18-10-19 | 12 Weeks | MOOC (NPTEL) | DTE |

Other training and workshop details

| Sr. No. | Title of Course | From | То | Duration | Organizer | Sponsored/ Approved By |
|------------|--|------------|------------|----------|---|------------------------------|
| 1. | One day Training Programme on Unit process with plant visit at | 06-10-2012 | 06-10-2012 | One Day | RCF Chembur, Mumbai | |
| 2. | Short Term Training Programme on Recent Trends in Nanomaterial Synthesis, Characterization and | 14-10-2013 | 18-10-2013 | 5 Days | Chemical Engineering Department, SVNIT, Surat | TEQIP. |
| 3. | Finishing School on Design of Engineering (DOE) using the Taguchi Method: An Overview | 25-04-2015 | 25-04-2015 | One Day | Chemical Engineering Department, SVNIT, Surat | TEOIP. |
| 4. | Energy Efficiency of Process Utilities | 10-10-2015 | 11-10-2015 | Two Days | Chemical Engineering Department of Nirma University, Ahmedabad. | CCE |
| 5. | Energy Conservation through Process Intensification | 01-05-2017 | 05-05-2017 | 5 Days | Chemical Engineering Dept. LDCOE, Ahmedabaf | CTE and GTU |

Portfolio: Assistant Training and Placement officer, Co-Coordinator of Finishing

School, Member of NAMO Tablet Committee, Member of Industry

Institute-Interaction Committee

Departmental- Internet and Networking, Heat transfer Lab coordinator, 6th

D-2 Class Coordinator, etc

Expert lectures organized/delivered: Nil

Projects guided: Under graduates - 3

SSIP/Research/funded Projects: NIL

Academic projects: NA

Consultancy: NIL

Paper published in Peer reviewed International Journals: - NIL

Paper published in other International Journals: - NIL

Paper presented in Conferences: - NIL

Patent Filed: - NIL

Professional institution memberships: NIL

Awards: - Appreciated by FOSSEE, IIT Bombay for contribution in DWSIM flowsheeting project.

Other achievements: -