

Personal details:

Name: Ms. Bhoomika Domadia
Contact details : bhoomika.domadia@gmail.com (+91-81411-47529/82002-13014)
Designation: Assistant Professor, Chemical Engineering
Qualification: ME [Chemical Engineering]
Experience: 6 years 7 months [Academic]
Area of Interest: Separation techniques, Reaction Engineering, Transportation of fluids, Unit operations

Profile: Assistant Professor Bhoomika Domadia has done her graduation and post-graduation in Chemical Engineering from V.V.P. Engineering College, Rajkot and Vishwakarma government Engineering College, Chandkheda, Gujarat respectively. Prof. Bhoomika has about 6 years 7 months of teaching experience and has guided a number of undergraduate projects. Her research interests include Separation techniques, Reaction Engineering, Transportation of fluids, Unit operations.

Educational Qualification

Exam	Name of Board	Month & Year	%
SSC	GSEB	March 2003	88
HSC	GHSEB	March 2005	50
BE	Saurashtra University	March 2011	62
ME	Gujarat Technological University	March, 2013	70
Hindi mukti	GSEB	March, 2019	55

Skills and Knowledge: Can easily build strong professional relationships with team members, management and colleagues.

- Dedicated and highly ambitious to achieve personal goals as well as the organizational goals.
- Can utilize team approach to drive organizational improvements.
- Excellent Interpersonal and Communication Skills.
- Can adapt to new technologies and to working in different environments with deadlines.

Courses Taught:

Transport Phenomena, Chemical engineering thermodynamics, Chemical reaction engineering, Advanced separation Techniques, Heat transfer, Mass transfer, Mechanical operations, Fertilizer Technology, Plant design and project Engineering.

Training and workshop:

- ✓ INDIAN PETROCHEMICALS LIMITED(Recently RELIANCE) in Polivinyllchloride plant-VADODARA ,Duration: 1-26 JUNE-2010.
- ✓ Has attended a five days workshop on "CHEMICAL ENGINEERING AND ACEDEMICS" held by INDIAN INSTITUTE OF TECHNOLOGY,GANDHINAGAR.
- ✓ Has attended a six days training program on "CLEANER PRODUCTION TECHNOLOGY"held by Forest and Environment Department,Govt.of Gujarat.
- ✓ Actively participated in the "CHEMOZALE-2010" for POSTER PRESENTATION ON PLASMA TECHNOLOGY AT INTERNATIONAL LEVEL held by Nirma institute of technology, AHMEDABAD.

Other Training Details:

Sr. No.	Title of Course	From	To	Duration	Organizer
1	Induction Phase-I	8/7/2020	19/7/2019	12 days	NITTTR,Bhopal
2	Induction Phase-II	3/2/2020	14/2/2020	12 days	NITTTR,Bhopal

Portfolio: Mid-Semester Examination & Practical Examination Department Co-ordinator, Tablet yojana Co-ordinator, Committee member of Techfest, Committee member of Cultural Activity.

Expert lectures organized/delivered: Nil

Projects guided: Under graduates >8

SSIP/Research/funded Projects: Nil

Academic projects: NA

Paper published :

Has published a Review paper on dissertation topic in "INTERNATIONAL JOURNAL OF CHEMICAL & PHARMACEUTICAL SCIENCES", ISSN:0974-2115, 2013.

Professional institution memberships: IICHE Student Chapter

Awards: Nil