

Lecturer
Chemical Engineering
Department,
Government Polytechnic, Valsad

E-mail: dishpdas@gmail.com

Mobile: 7405765881

# **EDUCATIONAL QUALIFICATION**

B.E. in Chemical
Gujarat Technological University, Valsad

2010-2013

## **WORK EXPERIENCE**

Government Polytechnic, Valsad
Lecturer

Government Polytechnic, Valsad
Lecturer ( On Contract Based)

2015-Present
2013-2015

# TECHNICAL SKILLS AND KNOWLEDGE

Fluid Mechanics

## **SUBJECT TAUGHT**

Fluid Flow Operation
Mechanical Operation
Process heat transfer
Safety & Hazard Management
Fertilizer Technology
Utilities and Instrumentation in Chemical Plant

### TRAINING AND WORKSHOP

- "Lab Manuals for Outcome Based Curriculum" at online organized by NITTTR Bhopal during 02/11/2020 to 06/11/2020 (1 week)
- "Comprehensive Online Intellectual Property Rights" at online during 06/07/2020 to 14/09/2020 (2 Week)
- "Design, Development and use of Rubric in Students Assessment" at NITTTR Bhopal during 27/01/2020 to 31/01/2020 (1 week)
- "Phase Equilibrium Thermodynamics" at NPTEL (MOOC) during 06/08/2018 to 28/09/2018 (1 week)
- "Induction Phase-II" at NITTTR Extension Centre Ahmedabad during 10/04/2017 to 21/04/2017 (2 Week)
- "Induction Phase-I" at NITTTR Bhopal during 15/02/2016 to 26/02/2016 (2 Week)

### **PORTFOLIOS (Current Portfolios)**

- Institute GTU Committee member
- Institute Women Development Cell/ Harassment Cell Committee member
- Departmental GTU member

## RESEARCH PROJECTS GUIDED

NIL

#### **PUBLICATION**

NIL

## **ACADEMIC PROJECTS GUIDED**

- "Manufacturing of Ammonium Nitrate" (Literature review based), July 2020-June 2021.
- "Manufacturing of Nylon 66" (Literature review based), July 2020-June 2021.
- "Manufacturing of Phosphoric Acid" (Literature review based), July 2019-June 2020.
- "Manufacturing Isopropyl Benzene" (Literature review based), July 2018-June 2019.
- "Manufacturing Cumene" (Literature review based), July 2018-June 2019.
- "Manufacturing Aniline" (Literature review based), July 2017-June 2018.
- "Manufacturing Ammonium Sulfate" (Literature review based), July 2015-June 2016.

## **PATENT FILED**

**NIL** 

# PROFESSIONAL INSTITUTION MEMBERSHIPS

Life Time Member-Indian Society for Technical Education

## **EXPERT LECTURES**

NIL

## **AWARDS**

**NIL**