



JAGDISH D. RAUT

Lecturer
Chemical Engineering
Department,
Government Polytechnic, Valsad
E-mail: jagdishraut@gpvalsad.ac.in

EDUCATIONAL QUALIFICATION

M. Tech. Chemical Engineering From SGBAU, Amravati (MS)	Passed in S 2018
B. Tech. Chemical Technology From U D C T Amravati (MS)	Passed in S 2007

WORK EXPERIENCE

Government Polytechnic, Valsad Lecturer	2020-Present
Government Polytechnic, Gandhinagar Lecturer	2018-2020

TECHNICAL SKILLS AND KNOWLEDGE

10 years Industrial Experience and work in Petrochemical, Caustic-Chlorine, Agrochemical, Bulk chemical Industries.

Work in Project, Process and Production departments.

SUBJECT TAUGHT

Fertilizer Technology
Industrial Stoichiometry
Process Heat Transfer
Chemical Engineering Thermodynamics
Chemical Engineering and Plant Economics
Mass Transfer II

TRAINING AND WORKSHOP

- “Renewable Energy Engineering: Solar, Wind and Biomass Energy Systems” at online during Jan 2021 to Mar 2021 (2 Week)
- “Comprehensive Online Intellectual Property Rights (IPR)” at online during 06/07/2020 to 14/09/2020 (2 Week)
- “Induction Phase-I” at NITTTR Ahmedabad during 24/06/2019 to 05/07/2019 (2 Week)
- “Beyond The Classroom Towards Excellence” at IITE, Gandhinagar during 06/08/2018 to 11/08/2018

PORTFOLIOS (Current Portfolios)

- Institute Website departmental Coordinator
- Departmental Training and Placement Coordinator
- Institute NBA 6 Criteria Committee member
- Institute Security Committee member
- Department 5/6 CH3 class Coordinator
- Department NBA 4.6, 4.7 Criteria Coordinator

RESEARCH PROJECTS GUIDED

NIL

PUBLICATION

Journal Papers

NIL

Conferences Papers

NIL

ACADEMIC PROJECTS GUIDED

- Manufacturing of Hydrogen gas.
- Manufacturing of Hydrogen Peroxide.
- Manufacturing of Ammonia.
- Manufacturing of EHN.

PATENT FILED

NIL

PROFESSIONAL INSTITUTION MEMBERSHIPS

NIL

EXPERT LECTURES

NIL

AWARDS

NIL