

**Bharat H. Prajapati** Lecture in Mechanical Engg. Government Polytechnic, Valsad Email: <u>b4bharat2010@gmail.com</u> M-<u>9033147830</u>

## **EDUCATION QUALIFICATION**

•	M.E in Mechanical (Machine Design) Gujarat Technological University, Ahmedabad	2014-2016
•	B.E in Mechanical Engineering Veer Narmad South Gujarat University, Surat	2007-2011
WORK EXPERIENCE		
•	Government Polytechnic, Valsad Lecturer in Mechanical Engineering	2022- Present
•	Government Polytechnic, Chhotaudepur Lecturer in Mechanical Engineering	2016-2022
TECHNICAL SKILL AND KNOWLEDGE		
AUTO CAD, ANSYS		
SUBJECT TAUGHT		
• • •	Theory of Machine Fluid Mechanics & Hydraulic Machines Computer Aided Design Computer Aided Manufacturing	

• Self-Employment and Entrepreneurship Development

### TRAINING AND WORKSHOP

- "Comprehensive Online Intellectual Property Rights" at online during July 2020 to Sept. 2020 (2 Week)
- "Entrepreneurship And IP Strategy" at NPTEL MOOC during July 2021 to Sept.2021 (1 Week)
- "Effective Engineering Teaching In Practice" at NPTEL MOOC during Jan.2020 to Feb.2020 (1 Week)
- "Fluid Machines" at NPTEL MOOC during Aug. 2019 to Oct.2019 (1 Week)
- "Kinematics Of Mechanism And Machines" at NPTEL MOOC during Jan.2019 to March 2019 (1 Week)
- "Fundamentals Of Welding Science And Technology" at NPTEL MOOC during Jan. 2021 to March 2021 (1 Week)
- "Accreditation For Diploma Engineering Programme" at NITTTR MOOC during Jan. 2020 to April 2020 (1 Week)
- "Finite Element Analysis Using ANSYS Software" at NITTTR Bhopal during 24/09/2018 to 29/09/2018 (1 Week)
- "Induction Phase 2" at NITTTR Ahmedabad during 03/02/2020 to 14/02/2020 (2 Week)
- "Induction Phase 1" at NITTTR Ahmedabad during 12/03/2018 to 23/03/2018 (2 Week)

## **PORTFOLIOS**

- Institute RTO Learning License Committee Member
- Institute NBA Feedback Committee Member
- Department NBA Criterion-2 Committee Member

### **RESEARCH AND PROJECT GUIDE**

NIL

#### **PUBLICATION**

NIL

### ACADEMIC PROJECT GUIDE

• Sand separator and filter using solar energy

## PATENT FILED

NIL

### **PROFESSIONAL INSTITUTE MEMBERSHIP**

NIL

### **EXPERT LECTURE**

NIL

# **AWARDS**

NIL