

**RAHULKUMAR S. PATEL**

Lecturer  
Mechanical Engineering Department,  
Government Polytechnic, Valsad

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**EDUCATIONAL QUALIFICATION**

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ME in Mechanical (Energy Engineering) Gujarat Technological University, Ahmedabad	2012-2014
B.E. in Mechanical North Gujarat University, Patan	1999-2003

**WORK EXPERIENCE**

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Government Polytechnic, Valsad Lecturer	2016-Present
BMEC Surat Assistant Professor	2010-2016

**TECHNICAL SKILLS AND KNOWLEDGE**

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Computer Aided Design

**SUBJECT TAUGHT**

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Manufacturing Engineering Drawing	Plant Maintenance and Safety	Basic Eng
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**TRAINING AND WORKSHOP**

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- “Comprehensive Online Intellectual Property Rights” at online during 06/07/2020 to 14/09/2020 (2 Week)
- “UDAYAM (Unlimited Digital Advanced Yearlong Academic Method of Learning)” at online during 28/07/2020 to 18/08/2020 (1 Week)
- “ACCREDITATION FOR DIPLOMA ENGINEERING PROGRAMMES” at online during 27/01/2020 to 13/04/2020 (2 Week)
- “Fundamental of manufacturing process” at online during 29/07/2019 to 18/10/2019 (2 Week)
- “Energy Conservation & waste heat recovery” at online during 29/07/2019 to 18/10/2019 (2 Week)
- “Induction Phase-II” at NITTTR Bhopal during 14/01/2019 to 25/01/2019 (2 Week)
- “LAWS OF THERMODYNAMIC” at online during 13/08/2018 to 7/9/2018 (2 Week)
- “Induction Phase-I” at NITTTR Bhopal during 29/05/2017 to 9/06/2017 (2 Week)

## **PORTFOLIOS (Current Portfolios)**

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- Institute Tablet Distribution Coordinator
- Department Lesson plan Coordinator
- Department GTU Inspection Committee member
- Department NBA Criteria 5 Committee member

## **RESEARCH PROJECTS GUIDED**

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NIL

## **PUBLICATION**

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### **Journal Papers**

- R S Patel, Prof.B K Patel “ Performance of Assessment of Fluidized Bed combustion Boiler”  
International Journal of Advanced Research in science and engineering 2014, ISSN 2319-8354

### **Conferences Papers**

NIL

## **ACADEMIC PROJECTS GUIDED**

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- Motorization Lift
- Zero Friction Electromagnetic Breaking System

## **PATENT FILED**

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NIL

## **PROFESSIONAL INSTITUTION MEMBERSHIPS**

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- Life Time Member-Indian Society for Technical Education

## **EXPERT LECTURES**

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NIL

## **AWARDS**

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NIL