



## **Bhavesh K. PATEL**

Assistant Professor  
Mechanical Engineering Department,  
Government Engineering College, Valsad

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### **EDUCATION**

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<b>PhD in Mechanical Engineering</b>	<b>Pursuing</b>
Sardar Vallabhbhai Institute of Technology, Surat	
<b>ME in Jet propulsion and gas turbine plant</b>	<b>2008</b>
Maharaja sayajiraogaykwad University, Baroda	
<b>BE in Mechanical Engineering</b>	<b>2005</b>
Gujarat University, Ahmedabad	

### **TEACHING EXPERIENCE**

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<b>Assistant Professor</b>	<b>2019-present</b>
Government Engineering College, Valsad	
<b>Assistant Professor</b>	<b>2015-2019</b>
Government Engineering College, Surat	
<b>Assistant Professor</b>	<b>2011-2015</b>
Government Engineering College, Valsad	
<b>Lecturer</b>	<b>2011-2011</b>
Government polytechnic, Waghai	
<b>Adhoc lecturer</b>	<b>2008-2011</b>
Government Engineering College, Valsad	

### **FIELDS OF RESEARCH INTEREST**

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*Automobile air conditioning system*

### **TECHNICAL SKILLS**

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- Programming languages: C
- Other: Windows OS

### **WORKSHOP / TRAINING ATTENDED**

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- Induction training programming phase I, NITTTR, Extension center RCTI, Ahmedabad 16-27 Sept 2013
- STTP on Creo for mechanical engineering, GEC, Valsad 18-22 May 2015
- Karmyogi residential training for quality improvement programme in technical education, Srimadrajchandra ashram, Dharampoor, 6-8 Dec 2016
- Induction training programming phase-II, NITTTR Bhopal, 11-22 July 2016
- STTP on holistic approach for technical education, SVNIT, Surat, 12-16 Sept 2016
- CNC programming and control, COE At GEC, Surat, 19-23 Dec 2016
- Intermediates of Nx design & assemblies, COE At GEC, Surat, 12-23 Jun2017
- Tendering and contract management in institute, NITTTR, Extension center RCTI,

### **PROFESSIONAL MEMBERSHIPS**

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- Life Member, Indian Society for a Technical Education

### **PORTFOLIOS**

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- Central store
- Timetable

### **SUBJECT TAUGHT**

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<ul style="list-style-type: none"><li>▪ Fluid Mechanics</li><li>▪ Fluid Power Engineering</li><li>▪ Elements of Mechanical Engineering</li></ul>	<ul style="list-style-type: none"><li>▪ Thermal Engineering</li><li>▪ Engineering Thermodynamics</li><li>▪ Internal Combustion Engineering</li></ul>
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