



NAINESH S. PATEL

Assistant Professor
Mechanical Engineering Department,
Government Engineering College, Valsad

E-mail : apnspatel@gmail.com

Mobile: 9574547577

EDUCATION

M. E. in I.C./Auto. **2006**

L. D. College of engineering, Ahmedabad

B.E. in Mechanical Engineering **2003**

L. D. College of engineering, Ahmedabad

TEACHING EXPERIENCE

Assistant Professor **2015-present**

Government Engineering College, Valsad

Assistant Professor **2011-2015**

Government Engineering College, Dahod

Assistant Professor **2010-2011**

Laxmi Institute of Technology, Sarigam, Valsad

Assistant Professor **2009-2010**

Semi financed Engineering College, Navsari

Lecturer **2005-2006**

Parul Institute of Technology, Vadodara

PROFESSIONAL EXPERIENCE

Junior Engineer **2006-2007**

G.S.E.C.L. Dhuwaran

FIELDS OF RESEARCH INTEREST

Internal Combustion Engine

Automobile

Fluid Power engineering

WORKSHOP / TRAINING ATTENDED

- “Developing Employable Personality” NITTTR Bhopal, 17 to 21 feb 2014
- “CAD using unigraphics” NITTTR Bhopal, 13 to 17 Oct 2014
- “Induction Phase I”, NITTTR Extension centre, Ahmedabad, 29 Dec 2014 to 9 Jan 2015
- “CREO for mechanical engineering” G.E.C. Valsad, 18 to 22 May 2015
- “Digital India Prospects in Engineering Field” G. P. Valsad, 26 Dec 2015 to 2 Jan 2016

PROFESSIONAL MEMBERSHIPS

- Life Member, Indian Society for a Technical Education

PORTFOLIOS

- Nodal officer, Help Centre (B.E./B.Pharm) GEC, Valsad **2018-present**
- Co-ordinator SC-ST Cell, GEC, Valsad **2015-present**
- Co-ordinator Time table committee, Mech. Dept. **2015-2018**
- Co-ordinator maintenance of Electrical & Civil works, Mech. Dept. **2018-present**
- Committee member, Music club, G.E.C. Valsad **2018-present**

SUBJECT TAUGHT

- Elements of Mechanical Engineering
- Engineering Graphics
- Engineering Thermodynamics
- Fluid Mechanics
- Fluid Power Engineering
- Internal Combustion Engine
- Power Plant Engineering
- Automobile Engineering
- Industrial Safety
- Alternative Fuels for Transportation
- Energy Conversion System
- Thermal Engineering
- Steam & Gas Turbine