

**BHAVESH N. PATEL**

Head of Mechanical
Engineering Department,
Government Polytechnic, Valsad

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EDUCATIONAL QUALIFICATION

M-Tech in Mechanical (CAD-CAM, Mechanical) SVNIT, Surat	2010-2012
B.E. in Mechanical SVRCET, Surat	1998-2001

WORK EXPERIENCE

Government Polytechnic, Valsad Head of Mechanical Engg. Dept.,	2019 - Present
Lecturer in Mechanical Engg. Dept.:	2004-2019

TECHNICAL SKILLS AND KNOWLEDGE

Computer Aided Design CREO, Inventor, Ansys, AutoCAD, Computer Aided Manufacturing

SUBJECT TAUGHT

Computer Aided Manufacturing, Computer Aided Design, Estimating Costing and Contracting,
Basic Engineering Drawing
Metrology and Instrumentation

TRAINING AND WORKSHOP

SR. NO.	NAME OF TRG	ORGANIZER	FROM	TO
1	DEVELOPMENT ENTRENEURHSIP TRAITS AMONG RURAL YOUTH	NITTTR, BHOPAL	22-08-05	26-08-05
2	INNOVATION IN LABORATORY PRACTISES	NITTTR, BHOPAL	05-09-05	09-09-05
3	COMPUTER TRAINING CCC+	SPIPA, SURAT	25-02-07	12-03-07
4	INDUCTION TRAINNG PHASE-1	NITTTR EXT. CENTRE, AHMBD.	07-05-07	18-05-07
5	INDUCTION TRAINING PHASE -2	NITTTR, BHOPAL	21-01-08	01-02-08

6	MECHANICAL DRAWING USING CAD	SVNIT, SURAT	07-12-09	11-12-09
7	INDUSTRIAL TRAINING CERTIFICATE	RADHA KISHAN CERAMICS	11-01-10	20-02-10
8	CAPACITY BUILDING FOR RESEARCH AND DOCUMENTATION UNDER COMMUNITY DEVELOPMENT	NITTTR, BHOPAL	18-01-10	22-Jan
9	KARMAYOGI RESIDENTIAL TRAINING FOR QUALITY IMPROVEMENT PROGRAM IN TECHNICAL EDUCATION	DADA BHAGWAN SAT STHANAK, VADODARA	20-12-13	22-12-13
10	CATIA FOR MECHANICAL ENGINEERS	NITTTR EXT. CENTRE, AHMBD.	08-09-14	12-09-14
11	LATEST DEVELOPMENTS IN CAD/CAM AND PLM TECHNOLOGY	IITRAM, AHMEDABAD	10-11-14	15-11-14
12	PLANNING, ORGANIZING, IMPLEMENTING & EVALUATING PROJECTS	NITTTR, BHOPAL	16-03-15	27-03-15
13	EDUCATION LEADERSHIP (ACADEMIC AUDIT, CURRICULUM, REFORMS EXAMINATION REFORMS, INDUSTRY INSTITUTE INTERACTION)	NITTTR EXT. CENTRE, AHMBD.	01-06-15	12-06-15
14	FREE AND OPEN SOURCE SOFTWARE FOR ENGINEERING APPLICATIONS	BVM, V.V.NAGAR	15-06-15	26-06-15
15	CREO WITH DESIGN AND ANALYST	SSASIT, LSURAT	15-12-15	19-12-15
16	IMPLEMENTATION OF NEW GTU CURRICULUM OF DIPLOMA IN MECH. AND ALLIED BRANCHES	NITTTR EXT. CENTRE, AHMBD.	20-06-16	01-07-16
17	RECENT ADVANCES IN COMPUTATIONAL FLUID DYNAMICS	SVNIT, SURAT	13-03-17	17-03-17
18	INTERMEDIATES OF NX DESIGN AND ASSEMBLIES	DR.S & DR S & SS GHADHY DEGREE ENGG. COLLEGE, SURAT	12-06-17	23-06-17
19	FEM & ANSYS	NITTTR, BHOPAL	24-07-17	28-07-17
20	APPLICATION OF SOFTWARE IN MECH. ENGG.	BVM ENGG. V.V.NAGAR	18-12-17	30-12-17
21	TENDERING AND CONTRACT MANAGEMENT IN INSITUTE	NITTTR EXT. CENTRE, AHMBD.	18-06-18	22-06-18
22	ACREDITATION OF ENGINEERING PROGRAMS	NITTTR, BHOPAL	17-06-19	21-06-19
23	UDAYAM (UNLIMITED DIGITAL ADVANCE YEARLONG ACADEMIC METHOD OF LEARNING)	ONLINE (MICROSOFT TEAMS)	28-07-20	18-08-20
24	IPR	ONLINE (MICROSOFT TEAMS)	06-07-20	14-09-20

PORTFOLIOS (Current Portfolios)

- Head of Mechanical Engineering Department
- Store Incharge
- Viksas Lakshi Co-ordinator
- Write Off Co-ordinator
- Hostel Rectore
- NBA Mentor
- Academic Inspection Co-ordinator
- CTE Inspection Committee Member
- GTU Inspection Committee Member

- Co-ordinator Purchase
- Co-ordinator Grievence Redressel Cell
- InSTITUTE SSIP Finance Committee Scrutiny Committee Academic Expert
- Member of New Education Policy Committee

ACADEMIC PROJECTS GUIDED

Agricultural Pesticides Sprayer (SSIP Co-Guide)

PATENT FILED

NIL

PROFESSIONAL INSTITUTION MEMBERSHIPS

- Life Time Member-Indian Society for Technical Education

EXPERT LECTURES

NIL

AWARDS

NIL