Name of Faculty Ankurbhai Pravinbhai Patel

Designation Assistant Professor

Email id ankurpatel.me@bitseducampus.ac.in

Contact number 9726471028

Total Experience

Teaching 8 years 09 months **Industry** 01 years 06 months

Professional Summary Working as Assistant Professor in Mechanical Department of Babaria Institute of Technology from 2012. Life member of ISTE, Coordinator of exam in department and work under GTU Coordinator And HOD.

Current Activities Coordinator of exam in department and work under GTU Coordinator And HOD

Specialization Areas Machine Design, Foil air Bearing

Subject Taught (UG/PG)

Machine Design, Product Development and Value Engineering, Quality Engineering, Computer Aided Design, Theory of Machine, Machine Design and Industrial Drafting, Kinematics of Machines, Engineering Graphics

Qualifications M.E. (M

M.E. (Machine Design) (2012) Gujarat Technological University

B.E. (Mechanical Engineering) (2008)

Gujarat University

Skills

CAD software like Creo, Solid Edge (solid Modeling).

CAE software like Ansys-14 (APDL, Workbench & CFX), NX8 (Part Programming module)

Publications

- 1. I have published a Research Paper untitled Simulation of bucket of bucket wheel stacker reclaimer in the International Journal of Engineering Development and Research in December 2014
- 2. I have presented a Research Paper untitled **Solid Modeling and Simulation of bucket of bucket wheel stacker reclaimer in the National Conference** at Panhala, Kolhapur on 23rd June 2012

Activities and Honors

- I have attended an STTP program on **Design of Engineering** at BVM Engineering College from 30th May to 4th June 2016
- I have attended an STTP program on **Fundamental of Tribology Engineering and its Application** at IIT Delhi from 6th to 11th December 2015.
- I have participated in GUJCOST sponsored two day national seminar on Effective Pedagogy: Principal of Teaching & Learning organized held at BITS edu Campus on 9th and 10th October 2015.
- I have participated in **Faculty Development Program for Design Engineering** organized by Gujarat Technological University Innovation Council from 31st January to 2nd February 2015.
- I have participated in **Faculty Development Program for Design Engineering** organized by Gujarat Technological University Innovation Council from 10th to 12th November 2014.

- I have attended an STTP program on **Fundamental of Tribology** at NIT Hamirpur from 26th to 30th May 2014.
- I have attended a one day workshop on **Energy Conservation Awareness** at BITS Edu Campus on 26th October 2013.
- I have attended an ISTE approved STTP program on **Product Development and Value Engineering** organized by Babaria Institute of Technology from 4th February to 10th February 2013.
- I have attended a STTP program on **GD&T** and **Coordinate Metrology** organized by BVM engineering college, VVNagar.