Name of Faculty Chetankumar Kishorbhai Gohel

**Designation** Asst. Professor

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Contact number 9924469261

**Total Experience** 

**Teaching** 10 years 10 months

**Industry** NA

**Professional** Working as Asst. Professor in Mechanical Engineering Department-BIT, Since April-2015. **Summary** 

Worked as an Lecturer in S.S.E.C. and G.E.C. Bhuj.

**Current Activities** Asst. Professor in Mechanical Engineering Department-BIT,

**Specialization Areas** CAD-CAM

**Subject Taught** Computer Aided Design

Machine Design Dynamics of Machinery

Heat Transfer

M.E. (CAD-CAM) (2014), GTU, (First class with distinction) **Qualifications** 

Government Engineering College, Dahod

B.E. (Mechanical) (2007), Bhavnagar University, (First class with distinction)

Shantilal Shah Engineering College, Bhavnagar

Software Proficiency in Computer Aided Design & Computer Aided Manufacturing **Skills** 

**Achievements Research Project** 

Nil

**Publications** 

(UG/PG)

- 1. "Integrated Geometric Errors Simulation, Measurement and Compensation of Vertical Machining Centers " in International Conference on Innovative Trends in Mechanical, Material, Manufacturing, Automotive, Automobile, and Aeronautical engineering, | ISSN 2250-3234 Volume 4, Number 1 (2014), pp. 21-26.
- 2. INTEGRATED GEOMETRIC ERRORS MODELLING, MEASUREMENT AND COMPENSATION IN VERTICAL CNC MILLING MACHINE " in International Conference on Contemporary Issues in Engineering& Technology 2014, | ISBN No.: 978-81-929261-0-0.
- 3. "Review Paper on Evaluation of Cutting Fluid Mixed with Nan particles on Surface Roughness and Tool Wear" International Journal of Science and Research (IJSR) ISSN: 2319-7064 Impact Factor (2018): 7.426, Volume 8 Issue 2, February 2019.

## **Activities and honours**

- 1. Short Term Training Program on "Computer Aided Engineering Using CREO" Organized by Department of Mechanical Engineering, Birla Vishvakarma Mahavidyalaya, V. V. Nagar, Gujarat, under TEQIP-II.
- 2. Attended GUJCOST Sponsored two day workshop on "Recent trends in Mechanical Engineering" organized by Mechanical Engineering Department, BIT, Vadodara, Jan. 3-4, 2019.
- 3. Attended GUJCOST Sponsored three day workshop on "Advanced in Welding Technology: Development and Applications "organized by Mechanical Engineering

## **Grant Received**