

Name of Teaching Staff : Mrs. Trupti Markose

Designation : Assistant Professor

Department : Dept of Production Engg.

Date of Joining the Institution : 18.07.2011

Qualifications with Class / Grade : 1. B.E (Mechanical Engg.), First Class with Distinction (70.29 %) from The M.S. University of Baroda, Baroda in April, 2003.  
2. M.E. (Production Engg.) , First Class with Distinction (77.84 %) from The M.S. University of Baroda, Baroda in June, 2005



Total Experience in Years : **Teaching**- 14 years

1. Assistant professor, D J Sanghvi College of engineering from 18th July 2011 to till date.
2. Lecturer, Fr. Conceicao Rodrigues College of Engg. from 6<sup>th</sup> August, 2007 to July 2011.
3. Lecturer, Charotar Institute Of Technology Changa, Anand, Gujarat from 1<sup>st</sup> March, 2006 to 12<sup>th</sup> July, 2007.
4. Lecturer, The Maharaja Sayajirao University of Baroda, Gujarat from 1<sup>st</sup> August, 2005 to 28<sup>th</sup> February, 2006.

Papers Presented in Conferences : **International**--

1. Paper on “Experimental Analysis for Orifice Type Thrust Bearing” Ref. No. ESDA2006-95477 presented at 8<sup>th</sup> Biennial ASME Conference of Engineering Systems Design and Analysis (ESDA2006), organized by Politecnico di Torino during 4 to 7<sup>th</sup> July, 2006 in Turin, Italy.

**National**

2. Paper on “A two component drill dynamometer with zero cross sensitivity” presented at National Conference on Mechanical Engineering (NATCON.ME-2005), organized by Ghousia College of Engineering, Bangalore during 11<sup>th</sup> & 12<sup>th</sup> March, 2005.

- STTPs/ Workshops/FDP :
1. 15 days Train the trainer Training on SAP MM module at SVKM, April-May 2017
  2. One week STTP on Robotics and Industrial Automation, Nov 2018
  3. One week FDP covering various aspects of Industry-institute Interaction, 2018
  4. Two day FDP on Active Teaching Learning Strategies using Innovative Technology, Feb 2019
  5. One week AICTE-ISTE approved Refresher Programme on “Challenges & Opportunities in Manufacturing Processes in Indian Scenario” July 2019
  6. One week AICTE-ISTE approved Refresher Programme on “Emerging Trends in Operations Research” July 2019
  7. One week AICTE-ISTE approved Refresher Programme on “Introduction to Research” Nov 2019, NPTEL online course
  8. One week AICTE-ISTE approved Refresher Programme on “System Design for Sustainability” Nov 2019, NPTEL online course

- Professional Memberships :
1. Life member of ‘The Indian Society For Technical Education ‘ (ISTE)
  2. Life member of ‘Association For Machines & Mechanisms’ (AMM)
  3. Life member of ‘The Indian Society For Manufacturing Engineers ‘ (ISME)