

TEACHING EXPERIENCE (FOLLOWED BY Industrial experience if any)**

- ⇒ **Assistant Professor Mechanical Department (From Jun 2014–Till date)**
Organization- RMD Sinhgad School of Engineering, Warje, Pune.
* Subject taught: Material Science, Engineering metallurgy, Design of Machine elements-I Design of machine element- II

- ⇒ **Lecturer in the Mechanical Department (From Jul 2012 –May 2014)**
Organization: *Marathwada Mitra Mandal's College of Engineering, Karvenagar, Pune*
* Subject taught: Machine Design I and II

- ⇒ **Lecturer in the Mechanical Department (From Jul2010 –Jun 2012)**
Organization: *JSPM's BSIOTR(W)*
* Subject taught: Machine Design I and II, Engineering metallurgy

- ✓ **Design engineer in Design and development department (From July 2008 – Dec 2009)**
* Company name: KPT Pvt. LTd, Kolhapur.
* Role and Responsibilities: Working with SOLIDEDGE V-20, Pro-e, AUTOCAD 2007, Developing new tools as per various applications, Developing prototype for testing, Product standardization

- ✓ **Paper published :**
 - * Paper title: Vibration analysis of Composite plate
Journal Title: International Journal of Modern Engineering Research (IJMER) Vol.3, Issue.1, Jan-Feb. 2013 pp-377-380

 - Paper Title: Review on e-brake system for cable trolley system
Journal Title: International Journal Of Research In Aeronautical And Mechanical Engineering ISSN - 2321-3051 Vol.3 Issue.3, March 2015. Pgs: 1-4

 - Paper Title: Review on Active Electro-hydraulic Thruster Brake for Application of Lifting Machine
Journal Title: International Journal of Engineering Trends and Technology (IJETT), V19 (1), 1-3 Jan 2015. ISSN: 2231-5381

 - Paper Title: Review of Low Temperature Air Generation from Vehicle Suspension System
Journal Title: International Journal of Latest Research in Engineering and Technology (IJLRET) ISSN: 2454-5031(Online) Volume 1 Issue 7 December 2015 PP 08-13

 - Paper Title: Mold Flow Simulation Of Belly Pan For Feeding And Warpage Analysis Journal Title: International Journal of Advance Research and Innovative Ideas in Education (IJARIIE), Vol-2, Issue-5 2016. ISSN(O)-2395-4396

 - Paper Title: Determining the Geometrical Pattern For Applying Adhesive for a Brake shoe Joint while Minimizing the Grammage per unit Area.
Journal Title: International Journal of Informative and Futuristic Research(IJIFR), Vol-3, Issue-12, Aug. 2016. ISSN(O)-2347-1697.

QUALIFICATIONS

- ✓ **Master of Engineering (Manufacturing and Industrial Automation)** From **DYPCOE, Akurdi, Pune (2013) CGPA: 7.9**
- ✓ **Bachelor Degree in Mechanical Engineering** from **Walchand College Of Engineering, Sangli, Shivaji University (2004-2008) Aggregate: 69.33%.**

ACHIEVEMENTS

- Selected M.E. Project for **Homi Bhaba National Institute –BARC** .
- Won the District level rank in Maharashtra Talent Search Examination in 8th and 9th class.
- Selected for Vidyanmunch from all over Maharashtra.
- Won First prize in Engg. College annual gathering in 2007.