THORAT MANESH LAXMANRAO

E-mail: mlthorat.rmdssoe@sinhgad.edu

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

✓ <u>Assistant Professor Mechanical Department (Dec 2014 to Till date)</u> at *RMD Sinhgad School of Engineering, Warje, Pune.*

Mobile: +91-9552681575.

✓ Assistant Professor in the Production Engineering Department (Aug 2010 to Dec 2014)

Organization: Sinhgad College of Engineering, Vadgaon, Pune

* Subject taught: Design of Machine Elements, Strength Analysis of Material.

✓ FEA Analyst (Nov 2007 to Feb 2010)

Organization: SolutiionEyes Pvt Ltd. Pune.

* Appointment Status: Full time and Permanent

✓ FEA Analyst (Feb 2010 to Aug 2010)

Organization: Tata Johnson Controls Automotive Ltd. Pune.

* Appointment Status: On Site.

✓ Design Engineer (April 2004 to March 2005)

Organization: Dutta Control Hydraulics & Pneumatics Pvt. Ltd. Pune.

* Appointment Status: Full time and Permanent

✓ Teaching assistant in Mechanical Department (July 2012 to May 2014)

- * Assisting teacher in charge in curriculum.
- *Conducted practical and tutorials for the subjects Design of Mechanical systems.
- * Involvement in administrative work of the department.
- ✓ Paper published : International:3 National:1
 - * "Re-engineering of the instrumentation check valve", International Journal on Theoretical and Applied Research in Mechanical Engineering (IJTARME), ISSN/ISBN No 2319-3182, V-5 2016.
 - * "Design and Analysis of "the Instrumentation Check Valve." IJIRSET, ISSN/ISBN No2347 6710, Volume 5, Issue 7, July2016.
 - *"Automated Tube Bending Machine" IJSRD, ISSN/ISBN No23210613, VOL4, 2016.
 - *" Review on Investigation of Defects in Hot Forging Process", International Conference on Advanced and Agile Manufacturing and Agile Software Development, 06-07 Oct. 2016.

QUALIFICATIONS

- ✓ **Doctor of Philosophy** (Ph.D) in **Manufacturing** as Specialization from **Savitribai phule pune** university (Feb 2016)
- ✓ **Masters of Technology** in **Mechanical(CAD/CAM)** as specialization from **SGGSIOE&T,Nanded**(July2006-May2008) **CGAP:7.86**
- ✓ Bachelor Degree in Production Engineering from SGGSIOE&T,Nanded, SRTMU, University (June 1999- June 2003) Aggregate: 69.71%.

ACHIEVEMENTS

✓ GATE qualified 1 times (2015) GATE – 2005 Rank: 1028