

GIRISH SANJAY JOSHI

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

- ✓ **Assistant Professor Mechanical Department (20th June 2017 to Till date) at RMD Sinhgad School of Engineering, Warje, Pune.**
- ✓ **Assistant Professor in the Mechanical Department (5th June 2015 to 5th June 2017)**
Organization: *Keystone School of Engineering, Handewadi, Pune*
* Subject taught: Mechatronics, CAD/CAM and Automation, Computer Aided Machine Drawing
- ✓ **Assistant Professor in the Mechanical Department (17th Dec 2012 to 4th June 2015)**
Organization: *Dhole Patil College of Engineering, Wagholi, Pune*
* Subject taught: Numerical Methods and Optimization, Mechatronics
- ✓ **Senior Engineer in Manufacturing (5th Sep 2008 to 28th Nov 2012)**
Implementing Kaizen and Poka-yoke to reduce customer complaints, increase productivity and safety
- ✓ **Papers published :**
 - A Stereo Correspondence Cost Function For FPGAs
IJETAE (International Journal of Emerging Technology and Advanced Engineering)
 - Analysis, Modelling and Optimization of Laser welding process parameters for dissimilar metals
AMETI (Aspects of Mechanical Engineering and Technology for Industry)

QUALIFICATIONS

- ✓ ***Masters of Engineering in Mechatronics as specialization from Sinhgad College of Engineering, Wadgaon, Pune (July 2008-May 2014) CGPA :7.27***
- ✓ ***Bachelor Degree in Mechanical Engineering from College of Engineering, Pandharpur, Solapur University (June 2004- June 2008) Aggregate: 68.91%.***

ACHIEVEMENTS

- ✓ GATE qualified in 2008 with 80.16 percentile
- ✓ Fabricated a custom made FDM 3D printer