

**NILESH VILAS BABAR**

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

- ✓ **Assistant Professor Mechanical Department (June 2015 to Till date) at RMD Sinhgad School of Engineering, Warje, Pune.**
  - \* Subject taught: Refrigeration and air conditioning, Turbo machinery, Numerical Methods & Optimization
- ✓ **Production supervisor in Worldwide Oilfield Machines Pvt. Ltd. (August 2011 to April 2012 )**
- ✓ **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 :**
  - \* Performance and evaluation of Thermo Electric Power Generator", International Journal of Innovative Research in Technology (IJIRT), 2017

#### QUALIFICATIONS

- ✓ ***Masters of Technology in Thermal and Fluids Engineering as specialization from Dr. Babasaheb Ambedkar Technological University, Lonere (July 2012-May 2014) CGAP:8.16***
- ✓ ***Bachelor Degree in Mechanical Engineering from Karmveer Bhaurao Patil college of Engineering Satara, Shivaji University (June 2006- June 2010) Aggregate: 70.06%.***

#### ACHIEVEMENTS

- ✓ Securing 1st position (Gold Medalist) in M.Tech (Thermal and Fluids Engineering) in Dr. BATU.