

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.**
- ✓ **Assistant Professor in the Mechanical Department (Dec 2014 to May 2015)**
Organization: Jayawantrao Sawant College of Engineering, Hadapsar, Pune
* Subject taught: Numerical Methods & Optimization
- ✓ **Assistant Professor in the Mechanical Department (June 2014 to Nov 2014)**
Organization: Alamuri Ratnamala Institute of Engineering and Technology (ARMIET), Thane (West)
* Subject taught: Manufacturing Process
- ✓ **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 :**
* Using an AI Technique navigation and path planning for Mobile robot on webots Platform", IOSR Journal of Mechanical and Civil engineering (IOSR-JMSE), ICAET 2014
* A Review on Navigation for autonomous mobile robot using various AI (Artificial Intelligence) Techniques." In International Conference on Design , manufacturing and mechatronics 2014.

QUALIFICATIONS

- ✓ **Doctor of Philosophy (Ph.D) in Manufacturing as Specialization from Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad (Feb 2017)**
- ✓ **Masters of Technology in Machine Design & Analysis as specialization from National Institute of Technology, Rourkela, Odisha 769008 (July 2012-May 2014) CGAP:9.48**
- ✓ **Bachelor Degree in Mechanical Engineering from Tatyasaheb Kore Institute of Engineering & Technology, Warananagar, Shivaji University (June 2007- June 2011) Aggregate: 65.12%.**

ACHIEVEMENTS

- ✓ GATE qualified 3 times (2012, 2014, 2016)

GATE – 2012	Percentile : 98.35	Rank : 1848
GATE – 2014	Percentile : 95.41	Rank : 8425
GATE – 2016	Percentile : 90.31	Rank : 19303
- ✓ Securing 1st position in first year of M.Tech in Machine Design and Analysis in NIT Rourkela.