KAMLESH MOHANLAL CHHAJED

E-mail: kamleshchhajed.rmdssoe@sinhgad.edu

TEACHING EXPERIENCE (5 years)

✓ <u>Assistant Professor Mechanical Department (June 2017 to Till date)</u> at *RMD Sinhgad School of Engineering, Warje, Pune.*

Mobile: +91-9403715771.

✓ Assistant Professor Mechanical Department (Jan 2016 to June 2017)

Organization: Gangamai college of Engineering, Nagaon, Dhule.

Subject taught: Applied thermodynamics, Fluid Mechanics, Thermodynamics

✓ Assistant Professor Mechanical Department (Dec 2013 – Dec 2015)

Organization: JIT ITMRN Gangapur Road, Nashik

Subject taught: Engineering Metallurgy, Fluid Mechanics, and Heat Transfer

✓ Assistant Professor Mechanical Department (June 2012 – Dec 2013)

Organization: Sandip Institute of Engineering and Management (SIEM), Nashik

Subject taught: Fluid Mechanics, TMC, and Material Science

Paper published:

- 1. Published paper in International Journal of Engineering Research (Impact Factor 4.439) Online on "Study and Investigation on Car Radiator by Using Nano particle Volume (TiO₂, Al₂O₃) Fraction With Water and Ethylene Glycol as Base Fluid"
- 2. Presented paper in International Conference Modern Era Research in Mechanical Engineering (MERME- 16) on "Study and Investigation on Car Radiator by Using Nano particle Volume Fraction With Water and Ethylene Glycol as Base Fluid Review"
- 3. Published paper in International Journal of Advanced Research in Science management and Technology (IJARSMT) on "Study and investigation of Solar water heating system using Phase change material (PCM)-Review"
- 4. Published paper in International Journal of Advanced Research in Science management and Technology (IJARSMT) on "Study and Investigation of Refrigeration System Using Micro channel Condensers and round tube condenser-Review"
- 5. Presented Paper in A National Level Doctoral Consortium for Research Scholar in Mechanical Engineering at MET COE NASHIK

QUALIFICATIONS

- ✓ Masters of Engineering in Heat and Power as specialization from Matoshri college of Engineering and Research Centre, Nashik (Dec 2016)
- ✓ Bachelor Degree in Mechanical Engineering from MET Institute of Engineering & Management, Nashik, Pune University (June 2007- June 2011)

Workshop Attended

- ✓ One week FDP on Automotive emission control technologies at STES Sinhgad Collage of Engineering Pune (BK) from 8th to 12th Oct 12.
- ✓ Participated in IIM Work shop at Sandip foundation Nasik.
- ✓ Two Days National Level Workshop on "Overviews, Applications and Designing a Solar PV systems" at K. K. Wagh Institute of Engineering Education and Research, Nashik.