## SAGAR KASHINATH KALUKHE

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#### **TEACHING EXPERIENCE (3 Years)**

- ✓ <u>Assistant Professor Mechanical Department (June 2016 to Till date)</u> at *RMD Sinhgad School of* Engineering, Warje, Pune.
- Assistant Professor in the Mechanical Department (July 2014 to June 2016)
  Organization: Dr. D. Y. Patil College of Engineering Ambi, Pune
  \*Subject taught: Refrigeration and Airconditioning, Fluid Mecanics, Energy Audit and Management, Heat Transfer

# PAPER PUBLISHED

- 1) Experimental study and CFD analysis of heat recovery system for window air conditioning
- 2) Experimental Investigation of Heat Transfer Analysis of Ribbed Duct for Thermal Performance Enhancement.
- 3) CFD Analysis of Heat Recovery System for Window Air-Conditioning.

## QUALIFICATIONS

- ✓ Masters of Technology in Thermal Engineering as specialization from College of Engineering Pune (July2012-May2014) CGAP:8.15
- ✓ Bachelor Degree in Mechanical Engineering from Walchand Institute of Technology Solapur, Solapur University (June 2007- June 2011) Aggregate: 64.80%.

### ACHIEVEMENTS

✓ GATE qualified (2012 )
 GATE - 2012 Percentile: 98

Rank: 4800

### WORKSHOPS/PROJECT COMPETITIONS

- 1) Participated in one Week STTP workshop on "Energy Conservation in Air Conditioning" at College of Engineering Pune, in 2016.
- 2) Participated in National level project Competition in "Bry Air Award" at New Delhi in 2013.
- 3) Participated in National Level project presentation in "Innovations" Organized by Sakal Media Group at Pune in 2013.
- 4) Participated in National workshop on "Sa VidyaVinayate" at D.Y. Patil Technical Campus, Talegaon, Pune in 2015.
- 5) Participated in National workshop on "Advances in Energy and ExergyManegement" at Dr. D. Y. Patil School of engineering and Tech. Lohgaon, Pune in 2014.
- 6) Participated in National workshop on CFD at Dr. D. Y. Patilinstitute of engineering and tech. Pimpari, Pune in 2013.