

**VAIBHAV RAJENDRA WAKODE**

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

- ✓ **Assistant Professor Mechanical Department (March 2017 to Till date) at RMD Sinhgad School of Engineering, Warje, Pune.**
- ✓ **Paper published :**
- ✓ **Paper Title:** “Regression analysis and optimization of diesel engine performance for change in fuel injection pressure and compression ratio” published at **Elsevier’s International Journal of Applied Thermal Engineering**, 2017, vol. 113, pp 322 – 333.
- ✓ **Paper Title:** “Study of the Effect of CR on the Performance and Emissions of Diesel Engine using Butanol-Diesel Blends” in **MECHPGCON conference 2016** and published at **International Journal of Current engineering and Technology**, Special Issue-5, June 2016.

#### QUALIFICATIONS

- ✓ **Master of Engineering in Mechanical (Automotive Engineering) as specialization from Sinhgad College of Engineering, Vadgaon, Pune (July2014-May2016) CGPA:8.1**
- ✓ **Bachelor Degree in Mechanical Engineering from P. R. Pote College of Engineering, Amravati, Sant Gadge Baba Amravati University (June 2009- June 2013) Aggregate: 77.71%.**

#### ACHIEVEMENTS

- ✓ GATE qualified

GATE – 2014

Percentile : 91.66

Rank : 15485