

Name: Chavan Vishal Shankar

Contact Details:

- 1) Email id:vsc mech@pvgcoet.ac.in
- 2) Phone Number with extension: 020-24228258-487
- 3) Mobile Number(optional)

Educational Qualification:

- 1) MTech (Heat Power), University of Pune (SPPU), Pune, 2011
- 2) BE (Mechanical), University of Pune (SPPU), Pune, 2008

Research Interests:

IC Engine Emission control

Field of Consultancy (Aspiring):

Computational Fluid Dynamics

Consultancy offered:

Research Projects:

1.Title: Parametric Evaluation of Catalytic Converter using TK Solver and CFD Analysis

2.Area: Emission control in Automobiles

3. Sponsoring Agency: ARAI

4.Duration: 2010 to 2011

Publications:

- 1) International Journals
- 2) **IEEE Xplore**
- 3) National Journals -
- 4) International Conferences -
- 5) National Conferences

Books Published:

Thermal and Fluid Power Engineering----V S Chavan, Dr D K Chavan, J D Patil, K P Morankar----Nirali Publication-----978-93-332-0178-0

Turbo machines – V S Chavan, Dr D K Chavan, J D Patil, K P Morankar – Nirali Publications

PhD guidance:

Professional Society Memberships:

SAEINDIA---7130510907

Recognitions/ Awards:

Click to View Profile Summary