Name: Vikram Vilas Birangane

Designation: Assistant Professor

Qualification: B.E. (Mech); M.E. (Heat Power Engg.)

Age: 32

Experience: 10 Years

E-mail: vikrambirangane@orchidengg.ac.in

Publications:

1. National Journal:2

Subject Taught:

- Fluid Mechanics
- Applied Thermodynamics
- I.C.Engine
- Automobile Engg.
- Theory of Machines

Project Guided:

- Thermo acoustic Refrigeration system
- Hybrid Vehicle
- Electric Bicycle
- Solar Operated Tiller
- Safflower Petal Collector.

Conferences / STTP / Workshops:

- Attended STTP On "Optimization Techniques In Mechanical Engg." Organised by NBNSCOE, Solapur In Dec. 2016
- Participated & Presented Paper In Nation Conference On "Recent Trends In Thermal Engineering" Organised By SVERI College Of Engg In Nov. 2015
- Participated In Two Week Workshop On "Introduction To Research Methodologies" Conducted By IIT Bombay In July 2012
- Participated In Two Week Workshop On "Engineering Thermodynamics" Conducted By IIT Bombay In Dec. 2012
- Participated In Two Week Workshop On "Fluid Mechanics" Conducted By IIT Kharagpur in May. 2012
- Participated In Conference Namely "Maharashtra State Conference On Industry Institute Interaction" Organised By PCCOE, Pune In Aug. 2013

- Participated In One Day Workshop On "Bridging The Gap Between Industry & Engg. Institutes" Organised By NKOCET & Wren–Pecker Ltd In May 2015
- Attended One Day Workshop On "Teaching Methodology In PG Courses" Organised By PVPIT, Budhgaon In Oct 2012
- Participated & Presented Paper In Nation Conference On "Future Trends In Refrigeration & Air Conditioning" Organised By VVPIET, Solapur In Feb. 2013
- Success Fully Competed The Course "Laws Of Thermodynamics" Organised By NPTEL in JULY-Aug 2017

Professional Memberships:

- ISTE
- SAE