

Name:

AMOL DEVIDAS ZOPE

Designation:

Assistant Professor, Deputy CEO

Contact Details:

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**Educational Qualifications:**

- M.Tech. (Heat Power) Savitribai Phule Pune University, Pune, 2010.
- B.E. (Mechanical Engineering), Savitribai Phule Pune University, Pune, 2003.

Experience:

- Industrial: 1.5 Years
- Teaching: 12 Years

Research Interests:

- Thermodynamics, Refrigeration, Fluid Mechanics, Heat Transfer

Field of Consultancy (Aspiring):

- Stirling Engines, Cryocoolers, Cold storages, HVAC&R Applications, Solar and Wind Energy applications, Biogas, H₂ Generation, Farm Equipment.

Professional Society Memberships:

- Member of Indian Society of Heating, Refrigerating and Air conditioning Engineers (ISHRAE)

Number of FDPs / STTPs attended:05**Details of FDPs / STTPs attended in last 5 years:**

- One Week Online Short-Term Training Program on Renewable Energy and Utilization 26th May – 30th May 2020 organized by Sandip Foundation's Sandip Institute of Engineering and Management Nashi
- One-week STTP on "PYTHON 3.4.3" Organized by PVGCOET

- Two Days International Workshop On Advances in Mechanical Engineering - 2019 (IWAME - 2019) 1st and 2nd March 2019, Organized by PVGCOET
- Two days National workshop on Mathematical Modelling and Optimization Techniques” 21-22 February 20219 organized by KJEI's Trinity college of Engineering

Major Portfolios Handled: (college level and department level)

- Faculty adviser of ISHRAE student chapter
- Exam Coordination
- Purchase Coordination
- Department Office Coordination
- NSS, Sports, EDC activity
- MESA, College - Event Supervisor etc.