

## Department of Mechanical Engineering College of Engineering, Pune PG Program- Thermal Engineering



## Program Educational Objectives (PEO's):

- I. To produce employable post graduates in the industry as well as research establishments, in the field of Heat Transfer, Fluid Dynamics, Heat Exchanger Design, Refrigeration, Cryogenics, Air Conditioning, Gas Dynamics, Gas Turbines, Non-Conventional Sources of Energy.
- II. To inculcate research culture with abilities to publish at National/International level and develop prototype technologies, in the domain of Thermal and Fluid Sciences.
- III. To equip masters students with the skills of effective inter-personal communication and attitude of lifelong learning, needed to engage as leader in nurturing diverse teams, with commitment to their ethical and social responsibilities.