


## FACULTY PROFILE

	<p><b>Dr. M. B. Kulkarni</b></p> <p>Designation: Assistant Professor</p> <p>Qualification: Ph. D. (Mechanical Engineering).</p> <p>Email-id: <a href="mailto:milindkulkarni@orchidengg.ac.in">milindkulkarni@orchidengg.ac.in</a>  <a href="mailto:mbkulkarni2@gmail.com">mbkulkarni2@gmail.com</a></p> <p>Mobile No.: 9970465498</p> <p>Age: 43 years</p> <p>Total Experience: 20 years</p> <p>Teaching experience: 17 years</p> <p>Date of Joining this Institution (NKOCET): 24/07/2023</p> <p>Area of Interests: Thermal Engineering, Renewable Energy</p>
<p style="text-align: center;"><b>Education</b></p>	<p>Doctoral Research: <b>Ph. D.</b> from <b>Savitribai Phule Pune University</b> in 2021.</p> <p>Masters: M.E. from Shivaji University, Kolhapur in 2010.</p> <p>Bachelors: B.E. from Shivaji University, Kolhapur in 2001.</p>
<p style="text-align: center;"><b>Subject Taught</b></p>	<ol style="list-style-type: none"> <li>1) Applied Thermodynamics</li> <li>2) Refrigeration &amp; Air Conditioning</li> <li>3) Engineering Graphics</li> <li>4) Basic Mechanical Engineering</li> <li>5) Fluid Mechanics</li> <li>6) Engineering Mechanics</li> <li>7) Operations Research</li> </ol>
<p style="text-align: center;"><b>Project Guided</b></p>	<p>Ph. D.: Nil</p> <p>Masters: Nil</p> <p>Bachelors: 10</p>
<p style="text-align: center;"><b>Conferences / STTP /FDP/ Workshops</b></p>	<p>Conferences attended: 08</p> <p>FDPs/STTPs attended: 12</p> <p>Industrial Trainings: 02</p>

<b>Major Portfolios handled at College/ Department / University level</b>	Dean Administration Admission Committee member Tasks related to NAAC Paper setter for University examinations
<b>Association with Professional bodies</b>	Life member of ISTE
<b>Research and Publications (if any)</b>	Total 15 publications including: <ul style="list-style-type: none"> <li>• 7 papers in SCOPUS/WOS indexed journals</li> <li>• 1 paper in SCI indexed journal</li> <li>• 1 Indian Patent</li> </ul>
<b>Awards and Recognitions (if any)</b>	1. PG Teacher of PAH Solapur University, Solapur 2. Completed six months Induction Level Training Training related to Thermal Power Plants
<b>Achievements (if any)</b>	1. Stood 33 <sup>rd</sup> in Pune Board in S.S.C. 2. Got selected for final shortlisted projects under MSME Idea Hackathon in June2022
<b>Link to personal website/Blog(If any)</b>	Google Scholar Profile: <a href="https://tinyurl.com/4uavmrpu">https://tinyurl.com/4uavmrpu</a> Scopus Author Profile: <a href="https://tinyurl.com/2fe7r9ps">https://tinyurl.com/2fe7r9ps</a>
<b>Research Project Grants (If any)</b>	Qualified for grant of Rs. 15 lakh for execution of project on biogas through MSME Idea Hackathon 2022.
<b>Any Other Information</b>	Industrial experience related to Power Plant  6 months industrial training at Thermal Power Plant