

	<p><b>Dr. Ashok B. Magar</b>  <b>Designation:</b> Assistant Professor  <b>Qualification:</b> Ph.D.  <b>Email-id:</b> ashokmagar@orchidengg.ac.in  <b>Mobile No.:</b>9096059067  <b>Age:</b>47  <b>Total Experience:</b> 24  <b>Teaching experience:</b> 24  <b>Date of Joining this Institution (NKOCET):</b>04/07/2011  <b>Area of Interests:</b> Composite laminate failure analysis, Stochastic analysis of composite laminates, Mechanics of advanced composite materials, Control Systems.</p>
<p><b>Education</b></p>	<p><b>Doctoral Research:</b> PhD from SVNIT, Surat in 2022.  <b>Masters:</b> M.Tech from SVNIT, Surat in 2011.  <b>Bachelors:</b> B.E. from Pune University in 1998.</p>
<p><b>Subject Taught</b></p>	<ol style="list-style-type: none"> <li>1) Numerical Methods in Mechanical Engineering.</li> <li>2) Finite Element methods.</li> <li>3) Automatic Control Engineering.</li> <li>4) Advanced Computational Techniques –II (MATLAB)</li> <li>5) Refrigeration &amp; Air Conditioning.</li> <li>6) Fluid Mechanics.</li> <li>7) Theory of Machine &amp; Machine Design.</li> <li>8) Thermal &amp; Hydraulic Prime Movers.</li> <li>9) Numerical Methods in Thermal Engineering. (M. Tech.)</li> <li>10) Hydraulics &amp; Pneumatics.</li> </ol>
<p><b>Project Guided</b></p>	<p><b>Bachelors</b> – More than 30</p>
<p><b>Conferences / STTP /FDP/ Workshops</b></p>	<ol style="list-style-type: none"> <li>1) International Conference: 01</li> <li>2) National Conference: 02</li> <li>3) STTP /FDP/Coursera/ Workshops : 50</li> </ol>

<b>Major Portfolios handled at College/ Department / University level</b>	<ol style="list-style-type: none"> <li>1. Coordinator Orchitech – National level technical Symposium.</li> <li>2. Institute Library Coordinator.</li> <li>3. NBA/NAAC Criterion – II Coordinator.</li> <li>4. Member Secretary – Department examination Board.</li> <li>5. Coordinator - Avishkar competition, Project exhibitions, Smart India Hackathon, Robo Club.</li> </ol>
<b>Association with Professional bodies</b>	ISTE (Life Time)
<b>Research and Publications (if any)</b>	1) International Journal: 04 (01 SCI, 03 Scopus).
<b>Achievements (if any)</b>	<ol style="list-style-type: none"> <li>1. Qualified - GATE 2009 (Mechanical) with 96.37 percentile. AIR 835.</li> <li>2. Qualified GATE 2000 (Mechanical) with 83 percentile.</li> <li>3. Completed NPTEL course on “Accreditation &amp; Outcome Based Learning”. Stood in top 5% in INDIA.</li> <li>4. Selected for M. Tech. in Design Engineering at IIT Bombay under QIP.</li> <li>5. Selected for M. Tech. in AHS at IIT Roorkee after GATE.</li> </ol>
<b>Link to personal website/Blog(If any)</b>	<a href="http://www.linkedin.com/in/dr-ashok-magar-b7b061a5">www.linkedin.com/in/dr-ashok-magar-b7b061a5</a>