

	<p>Dr. Mahesh Sheshrao Shinde Designation: I/C Principal Qualification: Ph. D. Mobile No.: 9421321867 Total Experience: 14 Teaching experience: 10 Date of Joining this Institution : 01/02/2025 Area of Interests: Manufacturing</p>
<p>Education</p>	<p>Doctoral Research: PhD from VNIT, Nagpur in 2018 Masters: M.Tech from WCE, Sangli in 2014 Bachelors: B.E. from MSBEC, Latur in 2011</p>
<p>Subject Taught</p>	<p>1) Engineering Graphics 2) Manufacturing Technology 3) Manufacturing Process II 4) Operation Research 5) Total Quality measurement</p>
<p>Research and Publications (if any)</p>	<p>SCI publications</p> <ol style="list-style-type: none"> 1. Shinde M. S. and Ashtankar K. M. "Additive manufacturing assisted conformal cooling channels in mold manufacturing processes," <i>Advances in Mechanical Engineering</i>, (2017), 9(5): 1-14 2. Shinde M. S. and Ashtankar K. M "Cycle Time Reduction in Injection Molding by Using Milled Groove Conformal Cooling," <i>Computers, Materials & Continua</i>, (2017), 53(3):223-234 3. Shinde M. S. and Ashtankar K. M "Effect of different shapes of conformal cooling in injection molding" accepted in <i>Computers, Materials & Continua</i>. 4. Shinde M. S. and Ashtankar K. M "Direct manufacturing of conformal cooling in injection molding" accepted in <i>Rapid prototyping journal</i>.

	<p>Non SCI publications</p> <ol style="list-style-type: none"> 1. Mr. Mahesh S. Shinde and K. H. Inamdar "Reduction in Tig Welding Defects for Productivity Improvement Using Six Sigma," International Journal of Technical Research and Applications, (2014), 2(3): 100-105. 2. Shinde M S and Inamdar K H "Improving TIG Welding Quality using DMAIC," International Journal of Science and Research (IJSR), (2014) 3, (6), pp, 2379-2382 <p>National conference</p> <ol style="list-style-type: none"> 1. Mahesh S. Shinde and K.H. Inamdar "Reduction of TIG Welding Defects for Productivity Improvement" Emerging Trends in Productivity (ETP2014), 10-11 Jan2014, SGGSI&T Nanded. 2. Mahesh S. Shinde and K. M. Ashtankar "Cooling System Improvement in Injection Molding" National conference on innovations using triz, bionics, layered manufacturing and computer aided manufacturing, 29-31 Jan 2016, VNIT Nagpur.
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