



**ONE WEEK SHORT TERM TRAINING PROGRAMME ON  
ADVANCES IN CUTTING TOOLS & ADDITIVE MANUFACTURING PROCESSES (ACT\_AMP 2016)**

Department of Mechanical Engineering, Sinhgad College of Engineering, Pune

Time	Dates 25/04/2016 Monday	26/04/2016 Tuesday	27/04/2016 Wednesday	28/04/2016 Thursday	29/04/2016 Friday
10 am to 11.15am	<p align="center"><b>Inaugural Function</b> <b>Chief Guest</b> <b>Dr. B.B. Ahuja</b> Director , COEP, Pune <b>Guest of Honour</b> <b>Mr. Supreet Deshpande</b> Founder and Chairman, Novalead Pharma Pvt. Ltd.</p>	<p align="center"><b>Dr. Laxmi Prasad Maddi</b> Department of Basic Science and Humanities, GMRIT, Rajam, A.P.  <i>Characterization Techniques for Nano Layered Coating and Engineered Surfaces</i></p>	<p align="center"><b>Dr. N.B. Dhokey</b> <i>COEP, Metallurgy Department</i>  <i>Study of Wear characteristics of Cryo treated High Speed Steels (HSS)</i></p>	<p align="center"><b>Dr. H. Bagchi, COEP,</b> Dept. of Prod. Engg. &amp; Indl. Management <i>1) Tool Life &amp; Machine Utilization 2) Super Finishing On Additive Manufacturing Process 3) Epitaxy</i></p>	<p align="center"><b>Prof. S. H. Deshmukh</b> SCOE, Pune  <i>A Bionics approach for Laser Surface Texturing and Laser Cladding of GCI</i></p>
11.30 am to 1.00 pm	<p align="center"><b>Dr. B.B. Ahuja</b> Director , COEP,Pune <b>Keynote Address ‘Advances in Cutting Tools Additive Manufacturing Processes’</b></p>	<p align="center"><b>Dr. S. D. Mastud</b> VJTI, Production Department  <i>Micro-EDM Surface Texturing and Reverse Micro-EDM Texturing for Cutting Tools and Friction Application</i></p>	<p align="center"><b>Dr. Suhas S. Mohite</b> <i>Govt. College of Engineering, Karad Fabrication of MEMS (Micro-Electro- Mechanical Systems)</i></p>	<p align="center"><b>Mr. Anand Bhise</b> <i>Mechatol Solutions Pvt.Ltd. Advances in Geometric Dimensioning&amp; Tolerances for Additive Manufacturing Processes</i></p>	<p align="center"><b>Resource Person from Indo German Tool Room, Aurangabad ‘Laser Additive Manufacturing’</b></p>
2.00 pm to 3.30 am	<p align="center"><i>Mr. Vijaysekhar Reddy</i> <i>Elsevier India</i> <i>( Research Solutions)</i>  <b>‘Role of Scopus Index software with demonstration of its capabilities for Research Management Solutions’</b></p>	<p align="center"><b>Dr. Suhas Joshi</b> IIT , Bombay Mechanical Department  <i>Physics Based Machining of Titanium Alloys</i></p>	<p align="center"><b>Resource Person from InTech DMLS Bangalore</b>  <i>Additive Manufacturing Processes Case Studies</i></p>	<p align="center"><b>Mr. Gopal Krishna</b> 3D Adlabs, Bangalore  <i>Design for 3D printing : New Age development in 3D printing and alternative techniques</i></p>	<p align="center"><b>Dr. C. L. Gogte</b> MIT, Aurangabad  <i>Cryogenic treatment and Surface Engineering of Tool Steels</i></p>
3.30 pm to 4.30 pm	<b>Hands on training and demonstration on Shilpin Make 3D CNC Milling/Engraving Machine ‘SE4454-S’</b>				<b>Valedictory Function, Certificates Distribution</b>

Prof. S. H. Deshmukh  
Coordinator ACT\_AMP 2016

Dr. Y.P.Reddy  
Vice Principal & H.O.D