

<b>O.Plan No.</b>	ME-16
<b>Name of Course</b>	Automation and Robotics
<b>Objectives</b>	Automation and robotics is widely employed in the industry to enhance requirements and implement frequent setup changes. It is, therefore, necessary to have applications of industrial automation and robotics to faculty and technical staff.
<b>Course Contents</b>	<ul style="list-style-type: none"> <li>• Components and levels of Automation</li> <li>• Actuators &amp; Sensors</li> <li>• Control Systems</li> <li>• Robot Configuration</li> <li>• Robot Programming</li> <li>• Applications of Robotics and Automation</li> </ul>
<b>Course Coordinator, email address and phone number</b>	Dr. S. S. Dhani +91-172-2759659 ssdhami@nitttrchd.ac.in