

FDP-49	COMPUTER AIDED MANUFACTURING AND METROLOGY	23.07.2018 to 27.07.2018
<p>OBJECTIVES:</p> <ul style="list-style-type: none"> ➤ To understand the concepts of CNC, FMS & Robotics. ➤ To understand the principles of Computer Integrated Manufacturing. ➤ To understand the recent trends in metrology and inspection. <p>PARTICIPANTS:</p> <p>Teachers from Mechanical , Production Automobile & Metallurgy Engineering disciplines.</p> <p>INPUT:</p> <p>Review of CNC, Robotics - Flexible Manufacturing Systems – Rapid Prototyping - Computer Integrated Manufacturing – CAM softwares - recent trends in metrology – Laser Metrology - CMM – Optoelectronics and Vision Systems - Computer aided inspection</p> <p>PROCESS:</p> <ul style="list-style-type: none"> ➤ Lecture cum Demonstrations ➤ Fields Visits <p>OUTPUT:</p> <p>Enhanced understanding recent trends in manufacturing and metrology aided with computer assisted control systems</p> <p>RESOURCE PERSONS:</p> <ul style="list-style-type: none"> ➤ Er. M. Senthilkumar ➤ Guest Faculty 		
COORDINATOR	VENUE	LAST DATE FOR RECEIPT OF APPLICATIONS
Dr. S. Somasundaram	NITTTR, Chennai	15 days prior to the start of the programme