

<b>FDP-43</b>	<b>WORKING WITH ELECTRICAL CAD</b>	<b>16.07.2018 to 20.07.2018</b>
<p><b>OBJECTIVES:</b></p> <ul style="list-style-type: none"> <li>➤ Draw the control circuit and power circuit diagram</li> <li>➤ Draw the plan of the building and mark electrical installations</li> <li>➤ Prepare electrical estimate for buildings and generate BOM</li> <li>➤ Familiarise basic 3D commands</li> </ul> <p><b>PARTICIPANTS:</b></p> <p>Teachers of Electrical and Electronics Engineering discipline</p> <p><b>INPUT:</b></p> <p>Features of AutoCAD Electrical - Creation commands- Modification commands - Symbols used in Electrical installations – Power circuit and control circuit diagram – Electrical installations drawing – Electrical CAD commands - Bill of materials- Isometric drawings - 3D commands.</p> <p><b>PROCESS:</b></p> <ul style="list-style-type: none"> <li>➤ Lecture</li> <li>➤ Demonstration</li> <li>➤ Laboratory sessions</li> </ul> <p><b>OUTPUT:</b></p> <p>The participants will be able to handle Electrical CAD course.</p> <p><b>RESOURCE PERSONS:</b></p> <ul style="list-style-type: none"> <li>➤ Dr. P. Sivasankar</li> <li>➤ Guest Faculty</li> </ul>		
<b>COORDINATOR</b>	<b>VENUE</b>	<b>LAST DATE FOR RECEIPT OF APPLICATIONS</b>
Dr .G. A. Rathy	NITTTR , Chennai	15 days prior to the start of the programme