

<b>FDP-17</b>	<b>ADVANCED APPLICATIONS IN PLC</b>	<b>11.06.2018 to 15.06.2018</b>
<p><b>OBJECTIVES:</b></p> <ul style="list-style-type: none"> <li>➤ Know the advanced features of Allen Bradley PLC</li> <li>➤ Interface PLCs with encoders, Analog I/Os and HMI</li> <li>➤ SCADA software for PLC applications</li> </ul> <p><b>PARTICIPANTS:</b></p> <p>Teachers who are having basic knowledge in PLC programming.</p> <p><b>INPUT:</b></p> <p>Review of Basic Instructions – Analog I/Os - High Speed Counters – Encoders - Real Time Clock – PWM output – Selectable Timed Interrupts - PID - PLC based PID – RSView SCADA software – Memory &amp; Device Tag - Alarm Logging – Data Logging – Programming the HMI.</p> <p><b>PROCESS:</b></p> <ul style="list-style-type: none"> <li>➤ Lecture</li> <li>➤ Demonstration</li> <li>➤ Lab sessions</li> <li>➤ Industrial Visit</li> </ul> <p><b>OUTPUT:</b></p> <p>Participants will be able to carry out PLC based projects.</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