

<b>FDP-52</b>	<b>C PROGRAMMING</b>	<b>23.07.2018 to 27.07.2018</b>
<p><b>OBJECTIVES:</b></p> <p>After completion of the training the participating teachers will be able to develop competency in their students to</p> <ul style="list-style-type: none"> <li>➤ Understand C Programming Basics</li> <li>➤ Understand Decision &amp; Loop Control Statements</li> <li>➤ Explain Arrays &amp; Strings</li> <li>➤ Mention Functions &amp; Pointers</li> <li>➤ Write programs in C</li> <li>➤ Understand Structures, Unions and preprocessor directives</li> </ul> <p><b>PARTICIPANTS:</b></p> <p>Teachers of Electrical &amp; Electronics Engineering</p> <p><b>INPUT:</b></p> <ul style="list-style-type: none"> <li>➤ Character set of C language</li> <li>➤ Increment and Decrement operators</li> <li>➤ Evaluation of a logical expression</li> <li>➤ Conditional statements supported by C</li> <li>➤ Types of iterative statements</li> <li>➤ One dimensional and two dimensional arrays</li> <li>➤ Programs using function</li> <li>➤ Application of external declaration- Recursion</li> <li>➤ Concept of pointers to functions</li> <li>➤ Initialization of structures</li> <li>➤ Size of a structure- Nested structure concept</li> </ul> <p><b>PROCESS:</b></p> <p>Lecture / Demonstration / Field Visit</p> <p><b>OUTPUT:</b></p> <p>Participants shall be able to teach the Maintenance of Electrical Equipment</p> <p><b>RESOURCE PERSONS:</b></p> <ul style="list-style-type: none"> <li>➤ Dr. V. Shanmuganeethi</li> <li>➤ Guest faculty</li> </ul>		
<b>COORDINATOR</b>	<b>VENUE:</b>	<b>LAST DATE FOR RECEIPT OF APPLICATIONS</b>
Er. U. S. Sahu	NITTTR Extension Centre, Hyderabad (ECH)	15 days prior to the start of the programme