

FDP-45	COMPUTER HARDWARE AND NETWORKING	16.07.2018 To 20.07.2018
<p>OBJECTIVES:</p> <ul style="list-style-type: none"> ➤ To System Assemble and install Operating System ➤ To troubleshoot the system Error ➤ To Identify and device driver and installation ➤ To prepare Network cable for network connectivity ➤ To understand structured cabling ➤ To Install switches ➤ To get acquainted with Unix system internals like Socket files, IPC structures. ➤ To Design reliable servers using both TCP and UDP sockets <p>PARTICIPANTS:</p> <p>Teachers from Computer Science and Engineering and Information Technology Departments working in Polytechnics.</p> <p>INPUT:</p> <p>System Assembly – OS Installation – System Trouble shooting – network cabling – IP addressing – network trouble shooting - Socket Programming – UDP – TCP network programming</p> <p>PROCESS:</p> <ul style="list-style-type: none"> ➤ Lecture Cum Demonstrations ➤ Laboratory Practices <p>OUTPUT:</p> <p>Competency in system trouble shooting and network maintenance.</p> <p>RESOURCE PERSONS:</p> <ul style="list-style-type: none"> ➤ Dr. V. Shanmuganeethi ➤ Guest Faculty 		
COORDINATOR	VENUE	LAST DATE FOR RECEIPT OF APPLICATIONS
Dr. T.G. Sambanthan	NITTTR, Chennai	15 days prior to the start of the programme