

FDP-104	CLOUD COMPUTING	24.09.2018 to 28.09.2018
<p>OBJECTIVES:</p> <ul style="list-style-type: none"> ➤ To understand the use of web services in web environment ➤ To appreciate the use of Cloud computing ➤ To understand the various services in cloud computing environment ➤ To understand the virtualization concepts ➤ To understand the cloud computing file system ➤ To understand the security services in Cloud computing <p>PARTICIPANTS:</p> <p>Teachers from Computer Science and Engineering and Information Technology Departments working in Engineering Colleges / Polytechnics.</p> <p>INPUT:</p> <p>Introduction to Web Services – SOAP – UDDI – WSDL – Web Service Development - Introduction to Cloud Computing - Cloud computing vs. Cluster computing vs. Grid computing- Cloud Computing Architecture- Cloud computing stack - Service Models (XaaS) - Deployment Models - Cloud File System - Infrastructure as a Service(IaaS)- Virtualization - Platform as a Service(PaaS) - Software as a Service(PaaS) - Cloud Security</p> <p>PROCESS:</p> <ul style="list-style-type: none"> ➤ Lectures & Demonstration ➤ Laboratory Practice <p>OUTPUT:</p> <p>Understand the cloud applications and practice the same in cloud environment</p> <p>RESOURCE PERSONS:</p> <ul style="list-style-type: none"> ➤ Dr. P.Malliga ➤ Guest Faculty 		
COORDINATOR	VENUE	LAST DATE FOR RECEIPT OF APPLICATIONS
Dr. V.Shanmuganeethi	NITTTTR, Chennai	15 days prior to the start of the programme