

Course Code	Course Title	Credits	Lectures /Week
USCSP602	Cloud Computing and Web Services – Practical	1	3
1	Define a simple services like Converting Rs into Dollar and Call it from different platform like JAVA and .NET		
2	Create a Simple SOAP service.		
3	Create a Simple REST Service.		
4	Develop application to consume Google’s search / Google’s Map RESTful Web service.		
5	Installation and Configuration of virtualization using KVM.		
6	Develop application to download image/video from server or upload image/video to server using MTOM techniques		
7	Implement FOSS-Cloud Functionality VSI (Virtual Server Infrastructure) Infrastructure as a Service (IaaS), Storage		
8	Implement FOSS-Cloud Functionality - VSI Platform as a Service (PaaS),		
9	Using AWS Flow Framework develop application that includes a simple workflow. Workflow calls an activity to print hello world to the console. It must define the basic usage of AWS Flow Framework, including defining contracts, implementation of activities and workflow coordination logic and worker programs to host them		
10	Implementation of Openstack with user and private network creation.		