

UNIT 2			
17	What do you understand by service-oriented architecture (SOA)? How does it support cloud computing?	CO2	L2
18	What is the difference between process virtual machines, host VMMs and native VMMs?	CO2	L4
19	What is a Hypervisor? Explain in detail with necessary illustrations.	CO2	L3
20	Give the brief introduction of REST. How it is useful in cloud computing process?	CO2	L2
21	Differentiate between web services and REST systems. Also mention some real-life examples where REST system is being used.	CO2	L5
22	Draw and explain different abstraction levels of virtualization.	CO2	L2
23	State and explain any two types of Cloud enabling technologies.	CO2	L2
24	Describe different types of virtualizations.	CO2	L1
25	What is hardware virtualization? Draw necessary diagram and describe advantages of hardware virtualization.	CO2	L2
26	What is virtual machine? Discuss VMM in detail.	CO2	L2
27	Explain levels of Virtualization.	CO2	L2
28	Write a short note on existing technologies enabled cloud computing-Broadband networks & internet architecture Data Centre technology Web technology Multitenant technology	CO2	L4
29	Draw and explain Xen architecture.	CO2	L2
30	Draw and explain virtualization in five abstraction levels.	CO2	L2
31	Draw and explain Virtual Clusters and resource management	CO2	L2
32	Explain different types of hypervisors with examples.	CO2	L3
33	What is difference between horizontal and vertical scaling	CO2	L4
34	Explain in brief para-virtualization.	CO2	L2