

Day and Date:day, .../.../2022

Time:

Seat No:

Max. Marks- 50

Instructions:

- Question No. 1,2 & 3 are compulsory.
- The figure to the right indicates full marks.
- Illustrate your answers with neat sketches wherever necessary.

BT	CO's	Q. No.		Marks
		Q.1	All Questions are compulsory	20
2	C302.2	a	Define Virtualization and illustrate its benefits.	6
3	C302.5	b	Explain Binary Translation with full virtualization.	7
2	C302.1	c	Discuss cloud computing characteristics in detail.	7
		Q.2	All Questions are compulsory	10
1	C302.2	a	Explain paravirtualization in detail.	4
2	C302.2	b	Discuss the differentiate between full virtualization and para virtualization.	6
		Q.3	All Questions are compulsory	10
2	C302.3	a	Define Virtualization and illustrate its benefits.	3
4	C302.3	b	Enlist the merits and demerits and cloud computing	4
			OR	
2	C302.3	b	Write a note on community cloud.	3
		Q.4	Attempt any questions	10
1,2	C302.4	a	Draw and explain Service Oriented Architecture (SOA)	5
1,2	C302.4	b	Discuss type-2 hypervisor in detail.	5
1,2	C302.4	c	Write a short note on Amazon EC2.	5