



D.Y. PATIL COLLEGE OF ENGINEERING & TECHNOLOGY
KASABA BAWADA KOLHAPUR-416006
(An Autonomous Institute)

Q. Paper Code:
Set:- II

T. Y. B. Tech

END SEMESTER EXAMINATION(ESE), Nov. – 2022

Course Name: Cloud Computing

Course Code: **201CSL302**

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

Seat No:

Time:

Max. Marks- 50

Instructions:

- i. Question No. 1,2 & 3 are compulsory.
- ii. The figure to the right indicates full marks.
- iii. 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	Explain how remote procedural call happens.	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	Write a note on grid computing.	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 Hybrid clouds.	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-1 hypervisor in detail.	5
1,2	C302.4	c	Write a short note on Microsoft Azure.	5