



**NAVRACHANA
UNIVERSITY**

a UGC recognized University

School: School of Engineering and Technology
Program/s: BCA
Year: 3rd **Semester:** 5th
Examination: End Semester Examination
Examination year: December - 2021

Course Code: CA313 **Course Name:** Cloud Computing
Date: 08.12.2021
Time: 2:30pm to 4:30 pm

Total Marks: 40
Total Pages: 1

Instructions:

- Write each answer on a new page.
- Use of a calculator is permitted.
- Draw all the required diagrams.
- * COs=Course Outcome mapping. # BTL=Bloom's Taxonomy Level mapping

Q. No.	Details	Marks	COs*	BTL#
Q.1	What is cloud database and explain in detail the characteristics of cloud database.	10	CO3	BT1, BT2, BT3
Q.2	Explain in detail any 10 Principles of Cloud Security Architecture.	10	CO4	BT1, BT2
Q.3	Define cloud computing. Explain in detail cloud deployments.	10	CO1, CO2	BT1, BT2
Q.4	What is Hypervisor? Explain in detail types of hypervisor	5	CO2,	BT1, BT2
Q.5	Explain in detail the cloud architecture.	5	CO3	BT1, BT2

*****End of Question Paper*****