PRESIDENCY UNIVERSITY
BENGALURU

SCHOOL OF INFORMATION SCIENCE
MID TERM EXAMINATION - OCT 2023

Semester : Semester V - 2023

Course Code : CSA2008

Course Name : Sem V - CSA2008 - Essentials of Cloud Computing

Program : BCV / BSD

Date : 30-OCT-2023

Time : 11:30AM - 1:00PM

Max Marks : 50

Weightage : 25%

Instructions:
(i) Read all questions carefully and answer accordingly.
(ii) Question paper consists of 3 parts.
(iii) Scientific and non-programmable calculator are permitted.
(iv) Do not write any information on the question paper other than Roll Number.

PART A

ANSWER ALL THE QUESTIONS   (5 X 2 = 10M)

1. Enlist the major milestones of cloud computing?

(CO1) [Knowledge]

2. List Cloud computing platforms.

(CO1) [Knowledge]

3. **Describe Service-oriented computing**

(CO1) [Knowledge]

4. Describe virtualisation

(CO2) [Knowledge]

5. Enlist the Tools used in Cloud Computing

(CO2) [Knowledge]

PART B

ANSWER ALL THE QUESTIONS   (2 X 10 = 20M)

6. **Explain Computing platforms and technologies in detail**

(CO1) [Comprehension]

7. Explain benefits, issues and drawbacks of Cloud Computing

(CO2) [Comprehension]

ANSWER THE FOLLOWING QUESTION   **(1 X 20 = 20M)**

8. Explain Different types of virtualisation in detail

(CO1,CO2) [Application]