SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN (AUTONOMOUS)
(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)
Chromepet, Chennai — 600 044.
M.Sc. - END SEMESTER EXAMINATIONS APRIL - 2022
SEMESTER - III
18PCSCT3008 - Cloud Computing

Total Duration : 3 Hrs.   **Total Marks : 60**

Section A

Answer any **SIX** questions $(6 \times 5 = 30$ Marks$)$

1. Write a short note on cloud-based backup systems.

2. List the advantages of scalability of data center.

3. Compare and contrast the traditional and cloud data center.

4. How to govern corporate cloud?

5. Discuss about Service oriented architecture.

6. Explain the steps involved in migrating data into cloud.

7. Write in detail the history of virtualization.

8. Explain the threats involved in virtualization.

Section B

Part A

Answer any **TWO** questions $(2 \times 10 = 20$ Marks$)$

9. What are the different ways of administering cloud services and managing them?

10. Discuss in detail about workload strategy in cloud.

11. Explain in detail about cloud as Platform as a service.

12. Discuss in detail about cloud security breaches and how it can be avoided.

Part B

Compulsory question $(1 \times 10 = 10$ Marks$)$

13. Explain in detail about managing and securing data in cloud.

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