

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.

B.Sc.AI - END SEMESTER EXAMINATIONS - APRIL 2025

SEMESTER - VI

22UAICT6008 - Cloud Computing

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

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

1. List the characteristics of cloud computing.
2. What is cloud? Classify its types.
3. Explain about cloud computing logical architecture.
4. Show the reference model for cloud computing.
5. Illustrate about cloud storage with example.
6. Explain Apache Hadoop.
7. Describe about data security in cloud.
8. Infer a note on Amazon cloud services.

Section C

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. List out the advantages and disadvantages of cloud computing.
10. Classify the types of virtualization.
11. Explain transformation of cloud storage from LANs to WANs.
12. Compute the tools and technologies used for cloud computing.
13. Assess the Google applications utilizing cloud.
