SP - 237

Total No. of Pages : 1

Seat No.	

Thrid Year B.Tech. (Computer Science and Engineering (AIML)) (CBCS) (Semester- V) Examination, November - 2023

CLOUD COMPUTING

Sub. Code : 92005

8964

Day and Date : Tuesday, 28 - 11 - 2023 **Total Marks : 70**

Time : 10.30 a.m. to 1.00 p.m.

Instructions :
1) **Question no. 6 is compulsory.**
2) **Solve any four questions from Q.No.1 to Q.No. 5.**
3) **Assume suitable data wherever necessary.**
4) **Figures to the right indicate full marks.**

Q1) a) Describe applications of cloud computing. **[8]**
b) What are the levels of virtualization? **[7]**

8964

Q2) a) Describe hybrid and community cloud. **[8]**
b) What is cloud computing? **[7]**

Q3) a) Explain the cloud architecture with suitable block diagram. **[8]**
b) Explain Hypervisor. **[7]**

Q4) a) What is Service Oriented Architecture (SOA). **[8]**
b) List the security issues in cloud. **[7]**

Q5) a) Explain private and public cloud. **[8]**
b) Explain the different methods of resource provisioning. **[7]**

8964

Q6) Write a short note on: (Any 2) **[10]**
a) Web services.
b) Software as a Service (SaaS).
c) Amazon EC2.

◀▶ ◀▶ ◀▶