PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BBA DEGREE EXAMINATION DECEMBER 2023
(Fifth Semester)

Branch – **BUSINESS ADMINISTRATION (INFORMATION SYSTEMS)**

CLOUD COMPUTING

Time: Three Hours   Maximum: 50 Marks

SECTION-A (5 Marks)
Answer ALL questions
ALL questions carry EQUAL marks   (5 x 1 = 5)

1. Which of the statements on cloud computing is true?
   i) It is a type of Internet based computing that provides shared computer processing resources and data to computers and other devices on demand.
   ii) It is a set of service provided by Cloud Corporation.
   iii) It is a set of Internet based services of an application installed in your system.
   iv) None of the above.

2. Identify the deployment model among the following.
   i) Private   ii) Public
   iii) Hybrid   iv) All of the above

3. Which of the following service provider provides the least amount of built-in security?
   i) Platform as a service   ii) Infrastructure as a service
   iii) Software as a service   iv) All of the above

4. _____ is a portioning of single physical server into multiple logical servers.
   i) Virtualization   ii) Private cloud
   iii) Public cloud   iv) Hybrid cloud

5. Which of the following is the application of cloud computing?
   i) Adobe   ii) PayPal
   iii) Google G Suite   iv) All of the above

SECTION - B (15 Marks)
Answer ALL Questions
ALL Questions Carry EQUAL Marks   (5 x 3 = 15)

6. a   State the companies who offer cloud service development. Explain it.
   OR
   b   Describe the term web service with example.

7. a   State the Advantages and disadvantages of hybrid cloud.
   OR
   b   Explain dynamic cloud.

8. a   Explain PaaS.
   OR
   b   Describe the BPM life cycle in cloud computing.

9. a   Narrate the cloud analytics.
   OR
   b   Describe the types of virtualization.

10. a   Show the challenges in infrastructures provider.

OR

  b   Describe web content mining techniques.

SECTION -C (30 Marks)
Answer ALL questions
ALL questions carry EQUAL Marks   (5 x 6 = 30)

11. a   Analyze the cloud computing characteristics.

OR

  b   Discuss the essentials of cloud.

12. a   Discuss the Types of cloud.

OR

  b   Differentiate private and public cloud.

13. a   Summarise the Advantages and Disadvantages of SOA.

OR

  b   Highlight the concept of Business Process Management (BPM) Lifecycle.

14. a   Classify the types of Cloud service development in detail.

OR

  b   Discuss about server virtualization.

15. a   Outline Cloud Storage with suitable examples.

OR

  b   Elucidate Mining Techniques using Agents and Databases.

Z-Z-Z   END