

BC-396-A

Shri Jain P G College, Bikaner

B.C.A. (Part-II) Examination, 2019

BCA-205 (A)

CLOUD COMPUTING

Time allowed : Three hours

Maximum Marks : 70

श्री जैन (पी.जी.) कॉलेज, बीकानेर

SECTION – A (Marks : 2 × 10 = 20)

Answer all **ten** questions (Answer limit **50** words).
Each question carries **02** marks.

SECTION – B (Marks : 4 × 5 = 20)

Answer all **five** questions. Each question has internal choice (Answer limit **200** words). Each question carries **04** marks.

SECTION – C (Marks : 10 × 3 = 30)

Answer any **three** questions out of **five** (Answer limit **500** words). Each question carries **10** marks.

SECTION – A (Marks : 2 × 10 = 20)

1. (i) Define cloud computing.
- (ii) What is Peer to Peer computing ?
- (iii) Name cloud services.
- (iv) What are functions of cloud computing ?
- (v) Name any two cloud computing applications.
- (vi) What is computing for corporation ?
- (vii) Give the various schedules in collaborating on schedule.
- (viii) Define event schedules with example.
- (ix) What are the security features of cloud computing ?
- (x) What are the risks involved in cloud computing ?

SECTION – B (Marks : 4 × 5 = 20)

2. (a) What are the advantages of cloud computing ?

OR

- (b) Explain distributed computing.

3. (a) What is cloud development ? Mention the advantages and disadvantages of it.

OR

- (b) What are types of cloud service development ? Explain.

4. (a) What are the cloud computing for the corporation ?

OR

- (b) What are the typical communication used in cloud computing ?

5. (a) What is difference between collaboration on task and event management ?

OR

- (b) How files are stored and shared on cloud in cloud computing ?

6. (a) What are security issues in cloud computing ?

OR

- (b) What is data privacy in cloud computing ?

SECTION – C (Marks : 10 × 3 = 30)

7. Explain briefly about the Cloud Computing Architecture.
 8. Explain briefly about the cloud service development types.
 9. Explain the centralizing email communication ?
 10. Explain cloud computing collaborating on word processing.
 11. Explain the types of security issues in cloud computing.
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UGP-299

B.C.A. (Part-II) Examination, 2021

CLOUD COMPUTING

Paper - BCA 205 (A)

Time : 1½ Hours]

श्री जैन (पी.जी.) कॉलेज, बीकानेर

[Maximum Marks : 70

Section-A

(Marks : 2 × 10 = 20)

Note :- Answer all *ten* questions (Answer limit 50 words). Each question carries 2 marks.

Section-B

(Marks : 4 × 5 = 20)

Note :- Answer all *five* questions. Each question has internal choice (Answer limit 200 words). Each question carries 4 marks.

Section-C

(Marks : 10 × 3 = 30)

Note :- Answer any *three* questions out of five (Answer limit 500 words). Each question carries 10 marks.

Section-A

1. Attempt all *ten* questions. Answer should not exceed 50 words in each question.

- (i) What is Peer to Peer Computing ?
- (ii) Define Client Server Computing.
- (iii) What is Hypervisor ?

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- (iv) What is Eucalyptus ?
- (v) What is To-do List ?
- (vi) What is Event ?
- (vii) What is Blogs ?
- (viii) Give *five* names of word processing applications of cloud.
- (ix) What is Data Breaches ?
- (x) What is Encryption ?

Section-B

Note :- Answer all *five* questions (Answer limit **200** words).

2. What is Distributed Computing ?

Or

What is Collaborative Computing ?

3. Explain difference between DAAS and VDI.

Or

Define on Demand Computing.

4. How to online planning by Cloud ?

Or

How to manage contact list in Cloud ?

5. What is Groupwave ?

Or

How to evaluating web mail service in Cloud ?

6. What is Data Privacy ?

Or

Define various risk in Cloud Computing.

Section-C

Note :- Answer any *three* questions out of five (Answer limit **500** words).

7. Difference between Client-server Computing and Distributed computing.
8. Define Cloud Services.
9. How we manage event in cloud ?
10. Define Cloud Computing and Social Networks.
11. Define various security issues in Cloud Computing.

Total No. of Questions : 11]

[Total No. of Printed Pages : 3

श्री जैन (पी.जी.) कॉलेज, बीकानेर

BC-287

B.C.A. (Part-II) Examination, 2022

CLOUD COMPUTING

Paper - BCA-205 (A)

Time : 3 Hours]

[Maximum Marks : 70

Section-A

(Marks : 2 × 10 = 20)

Note :- Answer all *ten* questions (Answer limit 50 words). Each question carries 2 marks.

Section-B

(Marks : 4 × 5 = 20)

Note :- Answer all *five* questions. Each question has internal choice (Answer limit 50 words). Each question carries 4 marks.

Section-C

(Marks : 10 × 3 = 30)

Note :- Answer any *three* questions out of five (Answer limit 500 words). Each question carries 10 marks.

Section-A

1. (i) Define Cloud.
- (ii) How distributed computing works ?
- (iii) Elaborate the terms SaaS, IaaS, DaaS and VDI.
- (iv) Why cloud is required ? Give its benefits.

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- (v) List any *five* applications of cloud.
- (vi) What is Hypervisor ?
- (vii) What are the applications of cloud for online scheduling ?
- (viii) What is Groupware ?
- (ix) What is Web Conference tools ?
- (x) What do you understand by Blogs ?

Section-B

2. Differentiate between Client-server and Distributed Computing.

Or

How cloud computing is useful ? Explain.

3. Explain Basic Cloud Architecture using a suitable diagram.

Or

Write a short note on cloud service providers.

4. How cloud computing is useful for centralizing e-mail communication.

Or

Suppose you are starting an online education platform for online studies. Which services you prefer to be on cloud as a CEO. Give justification also.

5. How Cloud Services are managed ? Write a detailed note.

Or

Write a note on Web Conference Tools.

6. Why data privacy is important ? Explain how we can achieve data privacy on cloud.

Section-C

7. Write a detailed note on cloud computing, its need and applications.
8. Explain functioning of cloud in detail.
9. What is On-demand Computing ? How is it useful ? Explain.
10. How cloud based word processing is useful. Give names of some cloud based word processing tools. Also give advantages and disadvantages of using cloud based word processing.
11. What are the various issues and risks in cloud computing ? Give in detail.