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MCA DEGREE EXAMINATIONS, DECEMBER 2023

Third Semester

Master of Computer Application

Elective - MCA304ET1 - CLOUD COMPUTING

2020 Admission Onwards

B64C1725

Time: 3 Hours   Maximum: 75 Marks

Part A

*Answer any **ten** questions*

*Each question carries **3** marks*

1.   What is load balancing in the cloud and its advantages?

2.   Explain different types of cloud

3.   Describe cloud computing services

4.   What are the objectives of cloud life cycle working group?

5.   Write a short note on different types of virtulization

6.   What is SAN?

7.   What is SaaS? What are the categories of SaaS?

8.   Write a short note on types of risks in cloud computing

9.   What are the Security Disadvantages in Cloud Environments?

10.   Explain DynamoDB

11.   Explain CometCloud?

12.   How does IPTV get benefited by adopting cloud computing?

(10×3=30 marks)

Part B

*Answer **all** questions*

*Each question carries **9** marks*

13. a) Describe Applications of Cloud Computing

    OR

    b) Decribe Cloud deployment model with diagram

14. a) Elaborate the services provided by the cloud life cycle management

    OR

    b) Describe different types of virtulization

15. a) Explain other cloud services like Storage as a service,Database as a service,Information as a service.

    OR

    b) Describe in detail architecture of Software as a service with diagram.

16. a) Expain different types of risks in cloud computing

    OR

    b) Briefly compare different cloud tools

17. a) Explain ELASTIC COMPUTE CLOUD (EC2) in detail

    OR

    b) Describe Jungle Computing and its features

(5×9=45 marks)