



September 2020

2018/PGR

JUSTICE BASHEER AHMED SAYEED COLLEGE FOR WOMEN (*Autonomous*),
CHENNAI - 600 018

IV SEMESTER (**Regular**) - Applicable to candidates admitted in the year 2018

II M.Sc. Computer Science

Cloud Computing - MGIVC10(6)

III. Answer the following in One or Two Sentences

(5X1=5 Marks)

11. State the responsibility of Cloud Broker.
12. What is SAN?
13. Define Resource Constraint.
14. What is Mobile Device Gateway?
15. What is Virtual Server Life Cycle?

Section – B

(3 x 5 = 15 Marks)

Answer any three questions All questions carry equal marks. (Each answer should not exceed 150 words)

16. Explain about the Cloud Characteristics.
17. Describe the activities of threat agents.
18. Discuss about the Workload distribution architecture.
19. Write short notes on Resource Clusters.
20. Illustrate the SLA Guidelines.
21. Analyze Hashing in detail.
22. Evaluate the Rapid Provisioning Architecture.
23. Explain about Service Availability Metrics.

Section – C

(2 x 10 = 20 Marks)

Answer any two questions. All questions carry equal marks. (Each answer should not exceed 300 words)

24. Elaborate the Cloud Delivery Models in detail.
25. Describe the significances of Data Center Technology.
26. Elucidate on Dynamic Scalability architecture.
27. Discuss the functions of Cloud Storage Devices in detail.
28. Explain Cloud Provisioning Contract Structure in detail.

----- **All the Best** -----