B.SC. DEGREE EXAMINATION,APRIL 2018
III YEAR - VI SEMESTER
Core Elective - Paper II -CLOUD COMPUTING

Time : 3 Hours   **Max.marks :75**

Section A $(10 \times 2 = 20 marks)$

Answer any **TEN** questions

1. What is Cloud Computing?
2. Define Cloud Solution.
3. Define Virtualization.
4. What is Virtual Clusters?
5. What are Cloud Resources?
6. What is Storage Cloud?
7. Define Data Security.
8. What is Risk?
9. Define Quizzes.
10. What are Bloggers?
11. Define TypePad.
12. What do you mean by the term Memory?

Section B $(5 \times 5 = 25 marks)$

Answer any **FIVE** questions

13. Explain the characteristics of Cloud computing.
14. Discuss the types of Virtualization.
15. Explain about the Global exchange of Cloud resources..
16. Explain about the Risk Management.
17. Discuss in detail about the collaborating via social networks and groupware.
18. Write short note on Cloud ecosystem.
19. Explain Virtual Machine Security.

Section C $(3 \times 10 = 30 marks)$

Answer any **THREE** questions

20. Explain Cloud Models.
21. Discuss in detail about the Virtualization of CPU, Memory and I/O Devices.
22. Explain about the Architectural design of Compute and Storage Clouds.
23. Discuss on Security in the Cloud.
24. Explain about the Collaborating in Web Based Communication Tools.