

BON SECOURS COLLEGE FOR WOMEN

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Affiliated to Bharathidasan University, Tiruchirappalli.
VILAR BYPASS, THANJAVUR – 613 006.



PG DEPARTMENT OF COMPUTER SCIENCE

CLOUD COMPUTING: ASSIGNMENT #02 (5 Marks Question)

SAMPLE QUESTIONS

CLASS: II M.Sc., CS

Answer all Questions

 $(20 \times 5 = 100)$

- 1. Write notes on challenges and risks in cloud computing
- 2. Explain about the seven step model of migrating the cloud
- 3. Explain the architecture of cloud computing in detail.
- 4. Explain the various issues for enterprise application on the cloud.
- 5. Explain briefly about the various implementation levels of virtualization?
- 6. Discuss how VM Lifecycle and monitoring.
- 7. Describe about RVWS design
- 8. Explain in detail about Cluster as a service Explain the implementation steps for Aneka Resource provision services
- 9. Categorize comet cloud architecture with neat sketch.
- 10. Illustrate on autonomic cloud bridging
- 11. Explain an implementation of Hybrid cloud
- 12. Classify the enterprise demands for cloud computing.
- 13. Explain in detail about dynamic ICT services
- 14. Discuss about importance of quality of security in cloud.
- 15. Discuss Dynamic services- an overview
- 16. Explain in detail about Map-reduce
- 17. Discuss the life cycle of SLA
- 18. List the layer enhancement of federation
- 19. Explain in detail about performance of HPC in the cloud related issues.
- 20. Discuss about performance comparisons of HPC systems and HPC on Clouds.
