MAHENDRA ARTS & SCIENCE COLLEGE
(**AUTONOMOUS**)
Affiliated to Periyar University
BCA – END SEMESTER EXAMINATIONS
Nov/Dec – 2020
Fifth Semester

M16UCA15 – PRINCIPLES OF CLOUD COMPUTING
(BCA)
(Regulations – 2016)

Time:	**3.00 Hrs**		Maximum :	**75 Marks**

PART – A **(ANSWER ALL THE QUESTIONS)** **(10 * 2 =20 Marks)**

1. What is cloud computing?
2. List the cloud applications.
3. Mention the tips for evaluating SaaS.
4. Define data leakage.
5. What is the role of AJAX?
6. What is API?
7. Comment on mobile device integration.
8. List any two mobile operating systems.
9. List the advantages of SaaS.
10. What are the Google App Engine Components?

PART – B **(ANSWER ALL THE QUESTIONS)** **(5 * 5 =25 Marks)**

11. **a)** List the benefits of cloud computing. **(OR)**
    b) Write short note on salesforce.com.
12. **a)** Explain about operational benefits in cloud computing. **(OR)**
    b) Discuss about cloud security in detail.
13. **a)** Explain the types of web browser. **(OR)**
    b) Write about any two cloud storage provider.
14. **a)** Describe the driving forces in cloud computing. **(OR)**
    b) How to use Google cloud on Android? Explain.
15. **a)** Explain the concept of virtualization. **(OR)**
    b) Write about Microsoft windows Azure.

PART – C **(ANSWER ANY THREE QUESTIONS)** **(3 * 10 =30 Marks)**

16. Write a brief note security concerns in cloud computing.
17. Describe the cloud computing services.
18. Explain the brief overview of the cloud storage.
19. Discuss about Microsoft online.
20. List and explain the various Microsoft services.

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