LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION – **COMPUTER SCIENCE**

THIRD SEMESTER – NOVEMBER 2016

CS 3819 - CLOUD COMPUTING

Date: 01-11-2016 Time: 09:00-12:00 Dept. No.

Max.: 100 Marks

(10 X 2 = 20)

(5 X 8 = 40)

SECTION-A

ANSWER ALL THE QUESTIONS:

- 1. Define Cloud computing.
- 2. What is SQS?
- 3. State any four advantages of Basic Public Internet.
- 4. What is XMPP and mention any one of its advantage.
- 5. Enumerate any two features of QuickBooks Online.
- 6. What is OHA?
- 7. List any two salient features of Microsoft Sharepoint Services.
- 8. What is Server virtualization?
- 9. Mention the purpose of Evernote.
- 10. State any one product with its features under Enterprise class cloud offerings.

SECTION-B

ANSWER ALL THE QUESTIONS:

11. a) Explain Intranets and the Cloud.

(OR)

- b) Discuss about any two Microsoft Cloud Computing products with its features.
- 12. a) Explain about Security and Services in hardware and infrastructure of cloud computing. (OR)
 - b) Discuss about the working of Web APIs.

13. a) Elaborate about the driving forces in software as a service. (OR)

- b) Discuss about any two providers in Software Plus Services.
- 14. a) Discuss about the features of Intuit Quickbase and Bungee Connect. (OR)
 - b) Explain Microsoft Hyper-V and VMware.

15. a) Discuss about the cloud services aimed at Mid-Market.

- (OR)
- b) Elaborate about the wave approach in migrating to the cloud.

SECTION-C

ANSWER ANY TWO QUESTIONS:	(2 X 20 = 40)
16. (a) Discuss about the various types of services in cloud computing.	(10)
(b) Elaborate about Standards in Cloud Computing.	(10)
17. (a) Explain Software plus services with its advantages and disadvantages.	(10)
(b) Discuss the contribution of Google and Microsoft in developing applications.	(10)
18. (a) Elaborate about migrating to the cloud with its advantages and disadvantages.	(10)
(b) Discuss about the different aspects involved in Cloud Storage.	(10)
