**SAINTGITS COLLEGE OF APPLIED SCIENCES**

**PATHAMUTTOM, KOTTAYAM**

**FIRST INTERNAL EXAMINATION, FEBRUARY 2020**

**Department of computer applications, Semester VI**

**Cloud Computing**

Total : 50 **marks** Time: **2 hours**

**Section A**

*Answer any 5 questions. Each question carries 2 marks.*

1. Define Cloud computing.

2. What is Virtualization.?

3.What is Hypervisor.?

4. What does the acronym for Xaas stand for.?

5.Explain Server Consolidation.

6. Explain Private cloud.

**Section B**

*Answer any 5 questions. Each question carries 5 marks.*

7. Write a short note on challenges in cloud computing.

8.Explain hardware-level virtualization.

9. Explain PROS and CONS of Virtualization.

10.Write a short note on Microsoft Hyper-V.

11.Explain Economics of the cloud.

12. Explain different types of cloud.

**Section C**

*Answer any 1 questions. It carries 15 marks.*

13.Explain Cloud reference model.

14.Explain Various Applications of cloud computing.



*[Scan QR code for Answer Key]*