



September 2020

2018/PGR

JUSTICE BASHEER AHMED SAYEED COLLEGE FOR WOMEN (*Autonomous*),
CHENNAI - 600 018

IV SEMESTER (**Regular**) - Applicable to candidates admitted in the year 2018

II M.Sc. Computer Science

Cloud Computing - MGIVC10(6)

TIME: 90 Minutes

MAXIMUM MARKS: 50

The first ten minutes should be used for reading the question paper only. The students should not begin to answer the questions in the first ten minutes.

Section-A

Answer all the questions.

15 Marks

I. Fill in the blanks

(5X1=5 Marks)

- _____ refers to distinct IT environment that is designed for the purpose of remotely provisioning scalable and measurable IT resources.
- _____ is the amount of time it takes a packet to travel from one data node to another.
- _____ that provides runtime logic capable of every distributing the workload among the available IT resources.
- Polling _____ is a processing module that collects cloud service usage data by Polling IT resources.
- SLAs uses service quality metrics to express measurable _____ characteristics.

II. Choose the correct answer

(5X1=5 Marks)

- _____ cloud is owned by single organization.
a) Private b) Public c) Hybrid d) Community
- First tier is called the _____ layer which represent the user Interface.
a) Application b) Presentation c) Physical d) Network
- _____ server pools are composed of advanced servers that have been installed with operating systems and other programs and applications that are ready for immediate use.
a) Network b) CPU c) Physical d) Storage
- _____ monitor mechanism is used to specifically observe the runtime performance of cloud services to ensure they are fulfilling the contracted QoS requirements.
a) Cloud Usage b) Auditor c) SLA d) Pay-Per-use
- _____ offers comprehensive APIs that enables mapping information and images to be incorporated in websites and web applications.
a) Google Maps b) Paypal c) Wordpress d) E-mail