

Roll No.

Exam Code : M-21

Subject Code—52915

B. Sc. EXAMINATION

(Main/Reappear)

(Fifth Semester)

SKILL ENHANCEMENT COURSE-I

CCSL-505

Cloud Computing

Time : 3 Hours

Maximum Marks : 50

Note : Attempt *Five* questions in all. Q. No. 1 is compulsory and is of 18 marks. Remaining all questions carry equal marks.

1. Attempt any *five* questions :

- (a) Explain Cloud Computing.
- (b) Explain functioning of Cloud computing.
- (c) Explain Collaborative computing.
- (d) Define classification of Cloud based Services.

- (e) Explain Private and Public Clouds.
 - (f) Explain seven steps model for migration of Cloud.
 - (g) How to manage desktop and devices in Cloud ?
 - (h) What are various applications of cloud computing for collaboration on schedules and calendars ?
 - (i) What is the application of Amazon Ec2 ?
- 2×9=18**

Section A

- 2. What is the importance of cloud computing in Current Era ? **8**
- 3. What are the characteristics of Cloud Computing ? **8**

Section B

- 4. Define classification of cloud based on services. **5**

- 5. What is Saas, Pass & Iaas. ? Explain each term in detail. **8**

Section C

- 6. What do you mean by Cloud architecture ? Explain cloud computing Logical and service architecture ? **8**
- 7. Define the terms Private Cloud, Public Cloud and Hybrid Cloud. **8**

Section D

- 8. How a Cloud used as Business opportunities ? Explain the working of desk-top and devices in cloud environment. **8**
- 9. Explain the terms :
 - (a) Google App Engine
 - (b) Google Drive. **8**