

16CSU611A

CLOUD COMPUTING -PRACTICAL

4H – 2C

SYLLABUS

COURSE OBJECTIVES

- Have details knowledge on reading and writing in cloud storage
- Be familiar with application development and deployment using cloud platforms
- Create application by utilizing cloud platforms such as Google app Engine and Amazon Web Services (AWS)

COURSE OUTCOMES

- Make recommendations on cloud computing solutions for an enterprise.
- Design & develop backup strategies for cloud data based on features
- Be familiar with the concepts and principles of virtualization

1. Create virtual machines that access different programs on same platform.

2. Create virtual machines that access different programs on different platforms.

3. Working on tools used in cloud computing online-

a) Storage

b) Sharing of data

c) Manage your calendar, to-do lists,

d) A document editing tool

4. Exploring Google cloud

5. Exploring Microsoft cloud

6. Exploring Amazon cloud