



AJEENKYA

D Y PATIL UNIVERSITY

End Term Examination (December 2019)

School: School of Engineering

Program: B.Tech [CTIS / MACT]

Course: Cloud Computing Solutions

Course Code: CSC404

Semester: VII

Max Marks: 30

Duration (mins) : 60 Min

- Note- 1. Figures to the right indicates full marks**
2. Attempt any three questions.

- Q1) a) Define term 'Cloud Computing' and explain benefits of cloud computing in detail. (5)
b) List the types Cloud Services and explain Platform as Service (PaaS) in detail (5)
- Q2) a) Explain the different components (key features) of MS-Azure in details (4)
b) Write down steps for creating MS- Azure account and also explain the Azure portal (6)
Or Azure Dashboard with available options in detail.
- Q3) a) Define 'Blob' as storage in Azure (2)
b) What is Availability Set in MS-Azure? (2)
c) Describe the steps for creating and deploying website in Azure environment. (6)
- Q4) a) Describe the steps for creating Runbook with schedule and webhooks in Azure (4)
with example.
b) Write the steps for creating windows or linux base virtual machine in MS-Azure (6)
- Q5) a) Describe the Content Delivery Network (CDN) with CDN creation in Azure platform. (4)
b) What is 'Load Balancer'? Write steps for Load Balancer creation in MS-Azure (6)