



GOVERNMENT POLYTECHNIC, MUMBAI
Department of Information Technology

ODD TERM : 2024-25
Course code: IT23110
Marks : 20

TEST : 1

Course Name: Cloud Computing

Prog : Diploma in Information Technology

Qu 1 Attempt the following

6 M

CO1/U

a) Define Cloud Computing

CO1/R

b) State Public cloud

CO2/U

c) Define Virtualization.

CO1/R

d) State any two benefits of cloud Computing.

8 M

Qu 2 Attempt the following

CO1/A

a) Differentiate between public and private cloud

OR

CO1/U

a) Describe cloud Infrastructure with neat diagram.

CO2/U

b) Explain hypervisor. And its types

OR

CO2/A

b) State advantage of virtualization.

6 M

Qu 3 Attempt any TWO out of the following

CO1/U

a) Explain PaaS.

CO1/A

b) Enlist any 4 characteristics of cloud computing

CO2/A

c) State disadvantages of virtualization