



TONTADARYA COLLEGE OF ENGINEERING

Department of Computer Science & Engineering

Internal Assessment – I

18CS643

Subject : Cloud Computing and its Application Date : 20-05-2022

Semester : 6th

Time : 12.00 to 1.30pm

Answer following questions choosing one question from each part

Total Marks: 50

PART-A

- Q1. a) What is cloud computing? Explain cloud computing reference model 13 M (CO1)
b) Explain characteristics and benefits 12 M (CO1)

- Q2. a) Explain XEN paravirtualization 13 M (CO1)
b) Explain briefly AWS and Microsoft Azure 12 M (CO1)

PART-B

- Q3. a) Explain cloud computing architecture 13 M (CO1)
b) Explain infrastructure as service reference implementation 12 M (CO1)
- Q4. a) Explain platform as service reference model 13 M (CO1)
b) Explain Web2.0 and utility computing 12 M (CO1)

*****ALL THE BEST*****

CO1

Explain the fundamentals of cloud computing