

O.P.Code: 20MC9132**R20****H.T.No.****SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)****MCA II Year II Semester Regular & Supplementary Examinations May/June-2024
CLOUD COMPUTING****Time: 3 Hours****Max. Marks: 60****(Answer all Five Units 5 x 12 = 60 Marks)****UNIT-I**

1 Define cloud computing? Explain advantages of cloud computing **CO1 L1 12 M**

OR

2 a Analyze and explain about Communication-as-a-Service. **CO1 L4 6 M**

b Briefly discuss about Software-as-a-Service. **CO1 L2 6 M**

UNIT-II

3 Discuss about the Evolution from the MSP model to Cloud Computing and Software-as-a-Service. **CO2 L2 12 M**

OR

4 Briefly explain the basic approach to a Data center based SOA **CO2 L6 12 M**

UNIT-III

5 Explain security in Cloud providing. **CO3 L4 12 M**

OR

6 a Discuss about Presence in the Cloud. **CO3 L1 6 M**

b Define Federation in the Cloud. **CO3 L1 6M**

UNIT-IV

7 Discuss about the Distributed Management Task Force. **CO4 L2 12 M**

OR

8 Identify the role of YouTube API **CO4 L3 12 M**

UNIT-V

9 a Discuss about Mobile Operating Systems for Smartphones **CO5 L2 4 M**

b Clearly explain Mobile Platform Virtualization. **CO5 L3 8 M**

OR

10 Define Mobile Platform Virtualization, with suitable example. **CO5 L2 12 M**

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