P8499

Oct-22/BE/Insem-92
B.E. (E&TC)
CLOUD COMPUTING
(2019 Pattern) (Semester-VII) (404183)

Time : 1 Hour]   *[Max. Marks : 30*

Instructions to the candidates:
1) *Answer Q1 or Q2, Q3 or Q4*
2) *Neat diagrams must be drawn wherevery necessary.*
3) *Figure to the right carries full marks.*
4) *Assume suitable data, if necessary.*

Q1) a) Describe characteristics and benefits of cloud computing. **[6]**

    b) Describe features and applications of cloud deployment models. **[5]**

    c) Write the difference between cloud computing and internet. **[4]**

OR

Q2) a) Illustrate the evolution of cloud computing with the help of neat diagram. **[6]**

    b) Define the term cloud computing. Explain the components of cloud computing with neat diagram. **[5]**

    c) Describe cloud stack with the help of neat diagram. **[4]**

Q3) a) Describe the various benefits of cloud service models. **[6]**

    b) Differentiate between infrastructure as a service model and software as a service model. **[5]**

    c) Describe identity as a service model. Enlist it service providers. **[4]**

OR

Q4) a) Describe software as a service model. Enlist its advantages and disadvantages. **[6]**

    b) Explain various advantages and disadvantages of platform as a service model. **[5]**

    c) Explain the characteristics of network as a service model. **[4]**

● ● ●