

Total No. of Questions : 4]

SEAT No. :

PC226

[6361]-92

[Total No. of Pages : 2

B.E. (Electronics & Telecommunication) (Insem)

CLOUD COMPUTING

(2019 Pattern) (Semester-VII) (404183)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Answer Q.1 or Q.2, Q.3 or Q.4.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right indicate full marks.*
- 4) *Assume suitable data, if necessary.*

Q1) a) Compare Public, Private and Hybrid Cloud. [6]

b) Explain the Cloud Computing stack in detail. [5]

c) Define Cloud Computing. Explain the characteristics of cloud computing. [4]

OR

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

b) Explain NIST model of Cloud Computing. [5]

c) Explain advantages and disadvantages of cloud computing. [4]

Q3) a) Explain any one of the cloud services with their characteristics, benefits, limitations. [6]

b) Define cloud services. List and explain the benefits of cloud services. [5]

c) Write a short note on Network as a Service. [4]

OR

P.T.O.

- Q4)** a) Enlist the service providers, Platform as a Service and Infrastructure as a service along with its services. [6]
- b) Explain the Identity as a service model. [5]
- c) Explain advantages and disadvantages of Database as a Service. [4]

