PB149

[6269]-363

T.E. (Information Technology) (Insem)
CLOUD COMPUTING
(2019 Pattern) (Semester - II) (314454C) (Elective - II)

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, jf necessary.*

Q1) a) Describe four primary cloud deployment models with an example? **[8]**

b) Draw architecture of Software as a Service (SaaS) and explain in details? **[7]**

OR

Q2) a) Explain any four benefits of cloud hosting? **[8]**

b) What are the different challenges in cloud and how the cloud service provider handles these challenges? **[7]**

Q3) a) Discuss the advantages and disadvantages of Multitenant Technology.**[8]**

b) What are different implementation levels of Virtualization? **[7]**

OR

Q4) a) Explain the need of virtualization along with their advantages? **[8]**

b) Enlist the different types of Virtualization and explain any two in detail? **[7]**

❀❀❀❀