

Part B
Answer ALL questions

5 x 6 = 30

Each answer should not exceed 400 words or two pages

- 11.a. Examine the benefits of cloud computing. CO1 K1
(or)
11.b. Describe the limitations of cloud computing. CO1 K2
- 12.a. Illustrate the taxonomy of virtualization techniques. CO2 K3
(or)
12.b. Summarize the use of virtualization and cloud computing. CO2 K2
- 13.a. Explain the requirements of hybrid clouds. CO3 K3
(or)
13.b. Distinguish between the infrastructure and hardware as a service. CO3 K4
- 14.a. Evaluate the need of network level security. CO4 K5
(or)
14.b. Point out the issues in data privacy and security. CO4 K4
- 15.a. Appraise the compute services of Amazon cloud. CO5 K5
(or)
15.b. Express the difference between Microsoft Azure and SQL Azure. CO5 K6

Part C
Answer ALL questions

5 x 12 = 60

Each answer should not exceed 800 words or four pages

- 16.a. Enumerate the history of cloud computing. CO1 K1
(or)
16.b. Demonstrate the requirements of cloud service providers. CO1 K2
- 17.a. Discover the characteristics of virtualized environments. CO2 K3
(or)
17.b. Estimate the different types of virtualization. CO2 K2
- 18.a. Examine the general architecture of cloud reference model. CO3 K3
(or)
18.b. Compare and construct the public clouds and private clouds. CO3 K4
- 19.a. Assess the jurisdictional issues raised by data locations. CO4 K5
(or)
19.b. Discriminate the host level security and application level security. CO4 K5
- 20.a. Discuss architecture and concepts of google App engine. CO5 K4
(or)
20.b. Generalize the implementation of windows Azure platform appliance. CO5 K6
