

2021
M. E. (Information Technology)
Third Semester
MEIT-313: Cloud Computing

Time allowed: 3 Hours

Max. Marks: 50

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting two questions from each Unit.

x-x-x

- I. Define the following:-
- a) What are the benefits of community cloud?
 - b) What are the 3 types of virtualization?
 - c) What are cloud security standards?
 - d) Why use multi cloud strategy?
 - e) How do businesses use cloud? (5x2)

UNIT – I

- II. Which cloud deployment model is best? What are the different cloud deployment models in Azure? (10)
- III. How would you justify using a private cloud? Who benefits from using a private cloud? (10)
- IV. What are the steps involved in migrating customer application from Azure cloud to AWS? How do I move apps to AWS cloud? (10)

UNIT – II

- V. a) What are the cloud computing security challenges?
b) What is security management in cloud computing? (2x5)
- VI. a) What is Multi cloud management platform?
b) What is IBM multi cloud manager? (2x5)
- VII. What is the future of cloud computing? What are the major migration challenges faced by the organizations while moving towards cloud? (10)

x-x-x