Govt. Mahila Engineering College, Ajmer,
Department of Computer Engineering

Ist Midterm Exam Session 2017-18 Subject: Operating System Sem V CSE (B)
Time 1hr

Q1. What is Operating System. Explain Types of Operating System. 5
Q2. Explain Process Life Cycle. 5
Q3. What is Process Synchronization. Suggest solution to the synchronization problem using an example. 8
Q4. Write short notes on (any one)

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II Ind Midterm Exam Session 2017-18 Subject: Operating System Sem V CSE (B)
Time 1hr

Q1. What is Deadlock? Explain essential condition for deadlock to occur. 5
Q2. Explain Banker’s Algorithm for deadlock avoidance with an example. 5
Q3. Write short notes on Page replacement algorithm. 5
Q4. Explain the following terms of memory management. 5
   a. Fragmentation  b. Paging
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IInd Midterm Exam Session 2017-18 Subject: Cloud Computing Sem VII CSE (B)
Time 1hr

Q1. What is virtualization? Differentiate between Server and Desktop virtualization. 5
Q2. What are the security policies for Cloud Computing? 5
Q3. What is BCP (Business Continuity Planning)? Explain. 5
Q4. Write short notes on (any one)
   a. VMware hypervisor  b. KVM hypervisor  c. Trust Management 5

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Mercy/IIInd Midterm Exam Session 2017-18 Subject: Cloud Computing Sem VII CSE (B)
Time 1hr

Q1. What is the various services provided by the Cloud Computing and what are its advantages? 5
Q2. What are the broad approaches for migration into cloud computing? Explain 5
Q3. What is Google App? Explain architecture of the App. 5
OR Explain the Data analysis application of Cloud computing. 5
Q4. Write short notes on (any one)
   a. IaaS  b.SaaS c. Hadoop 5
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Dept. of Computer Engineering
1st Midterm Exam Session 2017-18
Subject: Cloud Computing

Time 1 hr

Attempt any 4 question.

Q1. State the difference between Full & Para Virtualization.


Q3. State the difference between cloud & Grid Computing.

Q4. Explain SaaS, PaaS, & IaaS services provided by Microsoft Azure.

Q5. Explain SaaS, PaaS, and IaaS services provided by Amazon Cloud.