FirstRanker.com

www.FirstRanker.com

www.FirstRanker.com

DALL NA						
ROILNO.						

Total No. of Pages : 02

Total No. of Questions : 09

BMCI (2014 & Onwards) (Sem.–6) MOBILE CLOUD COMPUTING Subject Code : BMCI-601 Paper ID : [74315]

Time: 3 Hrs.

Max. Marks: 60

INSTRUCTIONS TO CANDIDATES :

- 1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
- 2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
- 3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

Q1 Answer briefly :

- a) Compare Cloud computing with Cluster Computing.
- b) Why hybrid clouds are so important?
- c) Define resource pooling in cloud.
- d) Write some enabling technologies for Mobile Clouds.
- e) What is Open SSL used for?
- f) Discuss block ciphers.
- g) What are role of Cloud contracting Model?
- h) Discuss the impact of Energy Efficiency on Cloud.
- i) Compare mobile cloud computing with cloud computing.
- j) What is scaling in cloud computing?



www.FirstRanker.com

SECTION-B

- Q2 Mention the Layers of Platform as Server (PaaS) Architecture.
- Q3 Discuss various security risks of the cloud computing. How secure is the cloud?
- Q4 Before deploying applications to cloud, discuss some business considerations.
- Q5 How Mobile cloud service providers are able to use resources from cloud for storage and other computational purposes?
- Q6 Discuss the steps of selecting a cloud provider on basis of Service Level Agreement (SLA).

SECTION-C

- Q7 What are the characteristics of cloud architecture that differs from traditional cloud architecture?
- Q8 How the cloud storage system stores multiple copies of data on multiple servers, at multiple locations? Discuss the technical specifications.
- Q9 Discuss the concept of Network level, Host level and Application level Cloud Security.