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Total No. of Pages : 01

Total No. of Questions : 08

M.Tech (CSE Engg.) Big Data (Campus) (Sem.-2)**FUNDAMENTALS OF CLOUD COMPUTING**

Subject Code : CSB-212

M.Code : 51092

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE questions out of EIGHT questions.
2. Each question carries TWELVE marks.

- Q1. Explain the following terms in relation to cloud computing.
- (a) Cloud deployment model
 - (b) Cloud reference Model
- Q2. Write a detailed note on following :
- (a) Evaluating cloud business impact and economics.
 - (b) Lifecycle in reference to SaaS.
- Q3. (a) Write a note on Evolution and characteristics of SaaS.
- (b) Explain in detail about SaaS Integration Services.
- Q4. Explain in detail about PaaS, its characteristics, benefits and disadvantages. Also explain the service model in detail
- Q5. Write a detailed note on local cloud and thin clients.
- Q6. Write a detailed note on following SaaS service providers :
- (a) Google Docs
 - (b) Salesforce.com
- Q7. Explain in detail about following :
- (a) Virtual machine Provisioning
 - (b) Cloud Capacity Management
- Q8. Write a detailed note on Web Application Framework.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

