



Bapatla Engineering College:: Bapatla

(AUTONOMOUS)

Department of Information Technology

Mid Term Exam - I

Sub: Cloud Programming (14IT802)

Class: 4/4 IT

Max Marks: 30

Date: 23/01/20

Duration: 90 min

ANSWER ALL QUESTIONS (PART I)

6 x 1 = 6M

1.

- a) What is Cloud Computing?
- b) Give examples for PaaS?
- c) What is the advantage of using Razor syntax?
- d) What is the difference between Web Role and Worker Role?
- e) What is Service Configuration File?
- f) List tools for managing Windows Azure?

ANSWER ANY ONE QUESTION (PART II)

- 2. a) Discuss Cloud Computing Service Models with a neat diagram. **6M**
- b) Design webpages in PHP to insert and retrieve data from MySql database. **6M**

(OR)

- 3. a) Discuss about creating consistent look web pages using Razor C# layout pages. **6M**
- b) Discuss PHP language features with skeleton code examples. **6M**

ANSWER ANY ONE QUESTION (PART III)

- 4. a) Discuss about Windows Azure Tools for Visual Studio. **6M**
- b) Discuss about creating and deploying a Cloud Service using Visual Studio. **6M**

(OR)

- 5. a) Explain about Cloud Service with Web Role and Worker Role. **6M**
- b) Discuss about creating and deploying a J2EE application using Eclipse. **6M**

