St. Thomas’ College of Engineering & Technology

**B.Tech. 7th Semester, Assignment, Dec, 2020**

**Cloud Computing (CS704B)**

# Full Marks : 20

**Q.1.** Differentiate between IaaS, PaaS, & SaaS in Cloud Computing [5]

**Q.2.** Differentiate between Public and Private Clouds, and analyze their advantages and

disadvantages. [5]

**Q.3.** WaveMaker provides WaveMaker Studio which is a browser-based development platform

facilitating rapid application development using drag-and-drop tools. Identify & explain

the underlying architecture in respect of Cloud Computing. [5]

Q.4. What do you mean by virtualization ? Explain different types of virtualizations used in

Cloud Computing. [5]

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| **OUTCOME BASED EDUCATION (OBE)** | | | | |
| **CO mapping With Bloom’s Level** | | | | |
| **Question No.** | **Q1** | **Q2** | **Q3** | **Q4** |
| **Course Outcome** | **CS704B.1** | **CS704B.1** | **CS704B.2** | **CS704B.3** |
| **Bloom’s Level (in fig)** | **1** | **1** | **2** | **1** |

**Bloom’s Level: Remember = 1, Understand = 2, Apply =3 Analyze = 4 Evaluate = 5, Create = 6**