

## **DEPARTMENT OF CE/IT**

| Subject /       | Semester / | Issue Date | Due Date |
|-----------------|------------|------------|----------|
| Subject Code    | Branch     |            |          |
| Cloud Computing | SEM-VII    |            |          |
|                 |            |            |          |

## **ASSIGNMENT-1**

- 1) Define cloud computing and summarize how it works.
- 2) Classify the types of cloud and Describe them with pros and cons.
- 3) Interpret Cloud Economy and Total cost of ownership.
- 4) Compare SAAS, PAAS and IAAS.
- 5) Describe Virtual Machines and enlist benefits of using it.
- 6) Interpret types of migration and sketch the steps for hot/live migration.

## **Open Ended Question:**

- 1) Illustrate the difference in virtual machine created from different cloud platforms like AWS,GCP and Azure.
- 2) Devise the steps to spin a virtual machine in any of cloud service (AWS.GCP or Azure)