**JSPM NTC**

**Assignment on Cloud Computing**

**Assigned Date:**

**Due Date:**

**Q.1** What do you mean by Cloud Computing? Explain it’s advantages and disadvantages.

**Q.2** What do you mean by Service models? Explain difference between three cloud service models.

**Q.3** What is the key difference between virtualization and cloud computing? Explain any two types of virtualization with their benefits.

**Q.4** What do u mean by Web Services? Discuss SOAP and REST web services.

**Q.5** What is Data Migration? Discuss Cloud Migration process.

**Q.6** Differentiate between Cluster Computing, Grid Computing and Cloud Computing.

**Q.7** Explain Cloud Security architecture in details.