Cloud Computing Laboratory:

Lab Objectives:

Formal Decision framework

A formal decision framework will help in optimizing your cloud investment. Cloud offers benefits such as reduced costs and complexities, better agility

Hybrid Cloud Computing

A focus on application and data integration, and a creation of links between internal applications with hybrid solutions is recommended.

Cloud Brokerage

Increasing cloud adoptions fosters a need for assistance. Adapting IT departments to provide CSB would encourage business units to apply IT services for appropriate cloud adoption.

Cloud-centric design

Cloud models should be kept under consideration while designing applications. Rather than focusing on migration, applications that are cloud-optimized and can completely utilize the cloud potential must be created.

Influencing future data center and operation models

The extent to which your organization builds data centers will be critically influenced by the implementation model used by the cloud service providers. Developing a strategy for cloud computing can be a concentrated and perplexing challenge as there are many variations

List of Software Available:

Lubuntu 14.01
Virtual Box 5.0
Owncloud
XAMPP