Cloud Computing- Syllabus

Basics

- Overview
- Planning
- Technologies
- Architecture
- Infrastructure

Deployment Models

- Public Cloud Model
- Private Cloud Model
- Hybrid Cloud Model
- Community Cloud Model

Service Models

- Infrastructure as-a –service
- Platform as-a-service
- Software as-a—service
- Identity as- a –service
- Network as-a—service

Advanced Concepts

- Management
- Data Storage
- Virtualization
- Security
- Operations
- Applications
- Providers
- Challengers
- Mobile Cloud Computing