

# **Regional Telecom Training Centre, BSNL Ahmedabad**

## **Cloud Computing**

### Theory-Practical Breakdown

1. Registration + Introduction to Cloud Computing (T-1.5)
2. Overview of Virtualization Technology (T-1.5)
3. MS Windows 2012 Server administration-overview (P-3)
4. Implementing Server Virtualization with MS Hyper-V (P-3)
5. Introduction to Datacenter Architecture (T-3)
6. Creating and Configuring virtual hard disk (P-3)
7. Creating and configuring virtual machines (P-6)
8. Backup and Restore Virtual Machines (P-3)
9. Making VM Highly available using Failover Clustering (P-6)
10. Introduction to Active Directory Domain Controller (T-3)
11. Introduction to Storage Area Network (T-3 )
12. Introduction to System Center VMM-2012 (T-3)
13. Configuring Fabric Resources in SCVMM- 2012 (P-3)
14. Creating and Configuring Private Cloud ( P-6)
15. Creating and configuring service instance on Private cloud (P-6)
16. Introduction to System Center App Controller (P-3)
17. Managing Public Cloud ,Private Cloud and Hybrid Cloud with App Controller- Evaluation(P-3)

Total 60 Hrs (Theory-15 Hrs & Practical-45 Hrs)

Course Fee : Rs. 11250 + 2025 (18% GST) = 13275/-

Course Duration : (60 Hrs)

Website : <http://www.rttcam.bsnl.co.in>