Short Term Courses – NIELIT

Certificate course in Cloud Computing

Objective of the Course:

Learning Outcomes:

After the completion of the course, the students will have the knowledge to setup cloud, virtualization of PC's.

Duration of the Course

80 hrs.

(in hours)

Appr. Fees (INR):

Rs.20000/-

Minimum Eligibility

BCA, B.tech(CS & IT), MCA, 'A' Level

Criteria and prerequisites, if any

Outline of Course

S. No	Topic	Minimum No. of Hours
1.	Windows Server 2008	4 hrs
2.	Virtualization	4 hrs
3.	Introduction to PAAS,SAAS,IAAS	4 hrs
4.	Introduction to VMWare	4 hrs
5.	Vmware workstation	8 hrs
6.	Vmware vsphere	8 hrs
7.	Introduction to Vmware vCenter	4 hrs
8.	Introduction to Vmware vCloud Director	4 hrs
	Theory / Lecture Hours:	40 hrs
	Practical / Tutorial / Lecture Hours:	40 hrs

Books recommended

VMW are manuals.

for reference and

reading:

Group Code:

CLCM **Group Name:**

Cloud Computing

Course Code: CT01

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Course Name: Certificate course in Cloud Computing

Total Hours: 80 hrs