Course Outlines

Course Details:

Course Code : CSE 324 Credit hours: 3.0
Course Title : Computer Network Lab
Program : CSE / CSIT
Semester : Fall- 2016
Course Teacher :Anamika Dey
Lecturer, Dept. of CSE

Course Assessment:

The assessment components for evaluation of students are as follows:

Item/Activity	Marks (%)
Work Sheet (including class attendance and class tests)	25%
Assignment/ Presentation (2)	10%
Mid-Term Test	25%
Final Examination	40%
Total	**100%**

Course Contents:

Lectures	Contents (Each lecture will be 1.5 hours duration)
Lab-1	Study of different types of network cables and practically implement the different types of wire
Leb-2	Study of Network devices in detail
Lab -3	Connect the computers in Local Area Network
Lab -4	Configure a network topology using packet tracer software
Lab -5	Configure a network topology using packet tracer software
Lab -6	Configure a network topology using packet tracer software
	Assignment/Presentation
Lab -7	Study of basic Network command
Lab -8	Study of network IP
Lab -9	Study of network configuration command
Lab -10	Configure a network using Distance vector protocol
Lab -11	Configure a network using Distance vector protocol
Lab -12	Configure a network using Link state vector routing protocol

Textbooks& References:	1. 'Data communication and Networking' by Behrouz A. Forouzan.