

Electrical Engineering Department
EE-400, Telecommunications Networks
Lab Section # 52

Lab Instructor: Muhammad Ajmal Khan
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Week	Date	Exp No.	Experiment Title	Location
1	16 Feb.		No Lab	
2	23 Feb.		No Lab	
3	1 Mar.	1	Peer to Peer and Client-Server Network Models	7-100
4	8 Mar.	2	IP Addressing and Subnetting	7-100
5	15 Mar.	3	Point to Point Local Communication and Remote Access Service (RAS)	7-100
6	22 Mar.	4	Data Traffic Capture and Protocol Analysis Quiz # 1: This quiz will be based on first three experiments.	7-100
7	29 Mar.		No Lab	
8	5 Apr.	5	Design of Simple Networks using CISCO ConfigMaker Computer Assignment	7-100
9	12 Apr.	6	Point-to-Point LAN extension by Bridges and LAN connectivity over a WAN by Routers using DSL Link	7-100
10	19 Apr.	7	Introduction to Configuration of Layer 2 Switches and Routers.	7-100
11	26 Apr.	8	Design of Complex Networks using CISCO ConfigMaker Quiz # 2	7-100
12	3 May		No Lab	
13	10 May	9	A Visit to KFUPM Data Network.	Bldg. 14 ITC
14	17 May	10	Intersystem Links - A visit to KFUPM Voice Network	Bldg 34. Tel Exchg
15	24 May		LAB FINAL	

Lab 20 Points Distribution:

Class Performance and Punctuality = 4

Quiz # 1 = 2, Quiz # 2 = 2

Computer Assignment = 2

Lab Final = 10

Lab Hours: Monday 2:10 PM – 5:10 PM.

Office Hours: Sat and Mon 1:00-2:00 PM, or appointment by Email or Phone.

Important Notes:

1. One (1) mark each will be deducted from the total marks for any unexcused absences for two times only. On absence for the third time, student will be awarded with “DN” grade.
2. Half (0.5) marks will be deducted for a late arrival for more than 15 minutes.
3. Attendance will be taken both at the beginning of the lab and at the end.
4. Students not present at the end of the lab are considered absent.