

National University



Of Computer & Emerging Sciences Peshawar Campus

CL30001 – Computer Networks Lab # 12 Quiz

Student Name: Time Allowed: 1.5hr	Roll No:	
	Total Marks: 10	Weightage: 3

Question 1:

Vicky, a graduate of FAST, starts a company named Network Solutions. He gets a project to design network using three Router, Four Switches, and Six Laptops. One FTP, One DNS, One Email Server and Two web servers. Suppose you are Vicky, **apply** the knowledge of networking learnt from CN Lab to design the network.

Design and implement network topology in packet tracer.

- Create MS word File (Attached screenshots)
 - o R1, R2, R3 configuration screenshot
 - Web Servers Screen shot
 - Email received and reply
 - o Laptop configured using DHCP service.
- Upload MS Word File/pdf and packet Tracer File