

LAB: Assignment 2

Objective: To understand the Networking Components (Hardware/Software)

Instructions: The instructor is required to discuss the following questions with the students.

Students are required to make note on these questions.

Q1. Network Interface Cards - their use, types and working.

Q2. Hub Device and its' working.

Q3. Switch Device and its' working.

Q4. Router Device and its' working.

Q5. Bridge device and its' working.

Q6. Types of networking wires and connectors, shapes and specifications.

Q7. Wireless Access Points.

Q8. Proxy Servers and usages.

Q9. Firewall and working principle.