

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.