LAN SETUP HOLIDAY PACKAGE

Introduction to LAN:

1. Provide a definition of a LAN (Local Area Network).
2. List and explain the types of LAN.
3. Describe the key architectural components of a LAN.

Identification of LAN Installation Requirements:

4. Explain the importance of evaluating the environment before LAN installation.
5. Describe the steps involved in conducting a physical site survey for LAN installation.
6. Explain the process of analyzing facilities for LAN requirements.
7. Define network usage and its significance in LAN planning.
8. List the LAN installation requirements, including interconnecting devices.
9. Explain the role of access devices in LAN connectivity.
10. Describe the function of security devices in LAN protection.
11. Identify various end devices commonly used in LANs.
12. Explain the purpose of simulation software tools in LAN design.
13. List different types of connectors used in LAN cabling.
14. Describe the various media used for LAN connections.
15. Explain the physical security requirements for LAN installations.