

L3_CCTV CAMERA HOLIDAY PACKAGE

Introduction to CCTV System:

1. Provide a definition of a CCTV (Closed-Circuit Television) system.
2. Explain the working principles of a CCTV system.
3. Describe the main purpose of a CCTV system.
4. Differentiate between analog and digital/IP CCTV cameras.
5. List the components of a CCTV system.

Identification of CCTV System Installation Requirements:

6. Introduce the concept of a site survey in CCTV system installation.
7. Explain the different types of site surveys used in planning CCTV installations.
8. Outline the steps to conduct a physical site survey for CCTV installation.

Design of CCTV Diagram:

9. Describe what a CCTV system diagram is and its purpose.
10. Explain why designing a CCTV system diagram is important.
11. Discuss the use of CCTV diagram design software for planning installations.

Estimation of CCTV System Cost:

12. Provide a breakdown of items and specifications required for a CCTV system.
13. Explain how to determine the cost of individual items in a CCTV installation.
14. Calculate the total cost of a CCTV system based on item costs.

Types of CCTV Cameras:

15. Explain the differences between analog and digital/IP CCTV cameras.
16. Discuss scenarios where analog cameras are preferable.
17. Describe the advantages of using digital/IP cameras.

CCTV System Components:

18. List and briefly explain the key components of a CCTV system.
19. Describe the role of DVRs (Digital Video Recorders) in CCTV systems.
20. Explain the function of CCTV monitors in a surveillance setup.