

Course Time Table

Module 1 (M 1): - 1 day

Introduction to Security Technology & its Implementation in the Workplace

Monday

10.00 am to 10.15 am	Registration & Introductions
10.15 am to 11.30 am	Risk, Threat & Vulnerability Assessment,
11.30 am to 11.45 am	Tea Break
11.45 am to 1.00 pm	Security Survey Techniques
1.00 pm to 1.45 pm	Lunch Break
1.45 pm to 3.15 pm	Building Plans, Drawings & Schematics
3.15 pm to 3.30 pm	Tea Break
3.30 pm to 5.00 pm	Fundamentals of Security System Design

Module 2 (M 2): – 1 day

Introduction to Perimeter Protection, Intrusion Detection & Alarm Systems

Tuesday

10.00 am to 10.15 am	Registration & Introductions
10.15 am to 11.30 am	Perimeter Protection Barriers, Fences, Gates, Turnstiles,
11.30 am to 11.45 am	Tea Break
11.45 am to 1.00 pm	Intrusion Detection Sensors and Systems - Outdoor
1.00 pm to 1.45 pm	Lunch Break
1.45 pm to 3.15 pm	Intrusion Detection Sensors and Systems - Indoor
3.15 pm to 3.30 pm	Tea Break
3.30 pm to 5.00 pm	Alarm Systems

Module 3 (M 3): – 2 days

Introduction to Access Control including Visitor Management and Guard Tour Systems

Wednesday

10.00 am to 10.15 am	Registration & Introductions
10.15 am to 11.30 am	Guard Tour Systems
11.30 am to 11.45 am	Tea Break
11.45 am to 1.00 pm	Guard Tour Systems – 2
1.00 pm to 1.45 pm	Lunch Break
1.45 pm to 3.15 pm	Contraband Material Detection- HHMD, DFMD, X-Ray Gamma Ray, Drugs & Explosives Detection
3.15 pm to 3.30 pm	Tea Break
3.30 pm to 5.00 pm	Visitor Management Systems

Thursday

10.00 am to 11.30 am	Introduction to Access Control Systems, Doors, Locks, & Emergency Exits
11.30 am to 11.45 am	Tea Break
11.45 am to 1.00 pm	Identification Systems - PIN, card, wireless systems
1.00 pm to 1.45 pm	Lunch Break
1.45 pm to 3.15 pm	Identification Systems - Biometric Systems
3.15 pm to 3.30 pm	Tea Break
3.30 pm to 5.00 pm	Readers and Controllers incl. programming

Module 4 (M 4): – 2 days

Introduction to CCTV

Friday

10.00 am to 10.15 am	Registration & Introductions
10.15 am to 11.30 am	Environmental Considerations, Choosing the Right Housing
11.30 am to 11.45 am	Tea Break
11.45 am to 1.00 pm	Security Lighting, Power Equipment & Batteries
1.00 pm to 1.45 pm	Lunch Break
1.45 pm to 3.15 pm	Pan, Tilt & Zoom mechanisms, Illumination incl. Infra-red
3.15 pm to 3.30 pm	Tea Break
3.30 pm to 5.00 pm	Choosing the right camera & lens

Saturday

10.00 am to 11.30 am	Understanding compression and storage,
11.30 am to 11.45 am	Tea Break
11.45 am to 1.00 pm	Features of DVRs
1.00 pm to 1.45 pm	Lunch Break
1.45 pm to 3.15 pm	Cables & Communications (including fibre optics)
3.15 pm to 3.30 pm	Tea Break
3.30 pm to 5.00 pm	Video Management Systems, Preserving Evidence for Forensic Purposes

Note 1: Candidates must not leave before the official closing time and completion of the instruction for the day.

Note 2: Please do not make any return reservations on flights/trains/buses departing before 7.30 pm as the transit time from the course venue can be in excess of two hours depending on traffic conditions.