

Construction Management & Building Surveying

#### Building Surveying and Construction Management Diploma

#### **Construction Cost Estimation**

- Introduction to Construction Management
- Cost Estimation
- Role of Cost Estimator and New Aspects of Cost Estimation
- Elements and Factors influencing Cost Estimation
- Elements and Factors influencing Cost Estimation
- Cost Management
- Management of Material for construction



#### **Building Surveyor Training**

- Building Survey: An Introduction
- Building Law Principles
- Building Procurement and Contract Administration
- Building Information Modelling
- Building Technology
- The Procedure of Building Survey and Surveys of Historic Buildings
- Beginning of the Survey: Foundation and In-Depth Survey in Walls
- Ground Level Investigation: Floors and Investigation Above the Ground: Roofs and Chimneys
- Inspection of Joinery and Woodwork
- Finishes and Surfaces of the Building
- Services Inspection
- Building Pathology
- Building Adaptation
- Understanding Work Breakdown Structure
- Report Writing
- Legal Aspects



#### Real Estate Investor Level 3

- Module 01 Property Development
- Module 02 Different Types of Property
- Module 03 Land Law Principles- Rights and Interests
- Module 04 Ownership, Co-ownership and Possession of the Property
- Module 05 Lease Bailment, License, Mortgage and Insurance Related Law
- Module 06 Real Estate Investment
- Module 07 Strategies for a Real Estate Investor
- Module 08 Marketing Your Property
- Module 09 Introduction to Property Management
- Module 10 The Property Management Process
- Module 11 The Role and Responsibilities of a Property Manager
- Module 12 Listing Properties and Marketing



#### **Property Law and Legislation**

- Module 01: Introduction to Property Law
- Module 02: Land Law Principles- Rights and Interests
- Module 03: Registered and Unregistered Land
- Module 04: Ownership and Possession of the Property
- Module 05: Co-Ownership in Property
- Module 06: Leases and Bailment
- Module 07: Property Law: License
- Module 08: The Mortgage Law
- Module 09: Insurance for Property Maintenance
- Module 10: Proprietary Estoppel (Property Rights)
- Module 11: Security Interests in Property



#### **Construction Cost Estimation Diploma**

- Module 1- Introduction to Construction Management
- Module 2- Cost Estimation
- Module 3- Role of Cost Estimator and New Aspects of Cost Estimation
- Module 4 Elements and Factors influencing Cost Estimation
- Module 5 -Cost Estimation in Construction Industry
- Module 6 Cost Management
- Module 7 Management of Material for construction



#### **Quantity Surveyor Diploma**

- Module 01: Quantity Survey An Introduction
- Module 02: Development of the Quantity Surveyor
- Module 03: Quantity Surveying Measurement
- Module 04: Cost Management
- Module 05: Pricing and Operational Estimation
- Module 06: Contract Management and Tendering
- Module 07: Procurement and Bill Preparation
- Module 08: Predicting Potential Risk and Management
- Module 09: Regulation and Control
- Module 10: Report Writing



#### Workplace Health and Safety Diploma

- Module 01: Health and Safety at Work and the Laws
- Module 02 : Managing for Health and Safety
- Module 03: Risk Assessment and Common Risks
- Module 04: Workplace Health, Safety and Welfare
- Module 05 : Accidents and Ill Health at Work
- Module 06: Electrical, Fire and Gas Safety
- Module 07 : Safety in Different Work Settings
- Module 08: Work Equipment Hazards and Risk Control
- Module 09: Other Health and Safety Hazards at Work



## Manual Handling Level 2

- Introduction, Legislation and Guidance
- Manual Handling Hazards and Injuries
- Manual Handling Risk Assessments
- Controlling and Reducing the Risks
- Safe Lifting Techniques



### Working at Height Awareness Diploma

- Module 01: Introduction, Regulations and Duties
- Module 02: Risk Assessment and Prevention
- Module 03: Work at Height Equipment



#### Office Skills

- Module 01: Introduction to Reception and Receptionist
- Module 02: Business Telephone Skills
- Module 03: Representing Your Boss and Company
- Module 04: Mail Services and Shipping
- Module 05: Travel Arrangements
- Module 06: Organising Meeting and Conferences
- Module 07: Time Management
- Module 08: Record Keeping and Filing Systems
- Module 09: Business Writing Skills
- Module 10 :Organisational Skills
- Module 11: Communication Skills
- Module 12: Customer Service
- Module 13: Effective Planning and Scheduling
- Module 14: Invoicing/Petty Cash
- Module 15: Business Environment
- Module 16: Advanced MS Excel



## RIDDOR Training

- Module 1: Health and Safety at Work and the Laws
- Module 2: Managing for Health and Safety
- Module 3: Risk Assessment and Common Risks
- Module 4: RIDDOR



#### **Surveying Basics**

- Module 01: Basics of Surveying
- Module 02: Tools and Techniques of Surveying
- Module 03: Surveying Instrumentation
- Module 04: Area Measurement
- Module 05: Measurement Volumes
- Module 06: Levelling
- Module 07: Contouring
- Module 08: Distance Measurement
- Module 09: Angles and Directions
- Module 10: Error and Uncertainty
- Module 11: Survey Report



# Thank You

