



**Asia Masters Center**

## **Procedures & Implementation of Construction Management**



## Procedures & Implementation of Construction Management

### ➔ Course Objective

**The participants at the end of this course will gain the following skills**

- Equipment management and cost estimating
- Human resource management
- Planning and organizing the projects in different conditions
- Management of sub-contractors
- Advanced techniques for project control
- Advanced techniques for contract management
- Risk mitigation and avoidance in different conditions
- Material management

### ➔ Target Audience

- Finance professionals
- Technical Engineers
- Project Managers
- Planning and programming Engineers
- Control Managers
- Equipment Managers
- Maintenance Supervisors
- Operation Supervisors.

## ➔ Course Outline

### Day 1

#### **Project Management framework**

- The meaning of project management
- Characteristics of construction project phases
- Fundamentals of project management
- Project management processes -
- Project contracts and legal aspects
- Importance of project contracts

### Day 2

#### **Contract planning**

- Contract planning
- Types of contracts
- Contracts and risk management
- Project planning and scheduling

### Day 3

#### **Project planning**

- Importance of project planning
- Principals of Bar Chart technique
- Network planning techniques(CPM&PERT)
- Construction project resource management

## **Day 4**

### **Equipment planning**

- Equipment planning and selection
- Equipment production rate and selection
- Equipment utilization
- Equipment costing
- Construction site and labour management

## **Day 5**

### **Construction site**

- Construction site resource allocation
- Manpower scheduling
- Manpower Organization
- Manpower productivity

### **➤ The Feature Of Asia Master Training And Development Center**

- we pick up the customer from the airport to the hotel.
- we give the participant training bag includes all the necessary tools for the course.
- Working within groups to achieve the best results.
- All our courses are confirmed and we do not postpone or cancel the courses regardless of the number of participants in the course.
- We can assist you in booking hotels at discounted prices if you wish to book through us.



## Asia Masters Center

- We offer the certificate from Asia Masters Center for Training and Administrative Development.

### ➔ The Cost Of The Training Program Includes The Following:

- 1) Scientific article on flash memory.
- 2) Training Room.
- 3) Training.
- 4) Coffee break.
- 5) The training bag includes all the tools for the course.

#### Price (USD)

Communicate with the training department  
to know the participation fees

➤ **There are offers and discounts for groups**

#### The details of the bank account

Bank name: CIMB Bank Berhad

Account name: Asia Masters Center SDN. BHD

Bank account number: 80-0733590-5

Swift code: CIBBMYKL

IBAN: Null



**Asia Masters Center**