



**Asia Masters Center**

# Water Installations & Drainage Systems For Buildings



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## Water Installations & Drainage Systems For Buildings

### ➔ Course Objective

- Definition of sewage systems for buildings and types
- Identify the code used in the design during the course and how to use it
- Calculate the amount of water needed for the project and design the reservoirs
- Detailed explanation of the components of water and sewage systems
- Design of water supply network (selection of pumps, pipe diameters and valves)
- Design pump and reservoir pump
- A practical application to design the water supply network
- Design the drainage network and choose the different components
- Practical application on the design of the drainage network Apply financial analysis techniques to improve investment decision-making

### ➔ Target Audience

- Employees of service sectors, bodies and ministries.
- Supervisory and supervisory staff.
- Interested in contracts and projects.
- Project management specialists.



## Course Outline

- Introduction to plumbing systems.
- Different plumbing systems.
- Codes and standards for plumbing design and installation.
- Estimating water demand for various projects and design of water tanks.
- The main components of the plumbing network. (Plumbing pipes, valves and other required accessories).
- Different types of plumbing fittings for plumbing systems.
- Water supply systems (selection pumps - pipes - valves - accessories).
- Design of pump room and water tank.

## ➤ **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.
- 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.



## Asia Masters Center

### 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