



**Asia Masters Center**

## **Roads Maintenance**



## Roads Maintenance

### ➡ Course Objective

- Define the participants' concepts and the fundamentals of reviewing and checking the structural engineering designs of roads and bridges.
- Provide participants with the modern skills and methods for the process of materials used in road construction and tests
- Analyze and interpret the results of the tests to determine the best suitable materials.

### ➡ Target Audience

- Engineers of ministries and bodies of the Ministry of Housing and Works.
- Municipal engineers, local units and engineers of construction companies.
- Engineers and technicians working in the field of road engineering



## Course Outline

- systems of Construction of roads and bridges
- Types of roads and bridges and their characteristics
- An overview of the engineering design of roads and bridges
- Review the geometric design of roads
- Common methods of soil consolidation.
- About the structural design of roads and bridges
- Review the construction of road construction
- International measurements of roads and bridges
- Inspection of engineering design works
- Materials used in road works
- Tests for the maintenance of road materials
- Analysis and interpretation of test results
- Select materials suitable for the local environment
- Case studies - Practical applications.

### ➤ **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.

**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**