

## **Advanced Concrete Technology**





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### **Course Objective**

➤ Understanding of modern concrete technology, covering all aspects from mixture design, to transporting, to handling, to curing to field control tests and on-site performance.

### **Target Audience**

- > Engineers
- > Architects
- > Technologists
- > Inspectors

### Course Outline

- > Fundamentals of Concrete
- > Portland, blended and other hydraulic cements
- > Fly ash, slag, silica fume, and other natural pozzolans
- ➤ Mixing water for concrete
- ➤ Aggregates for concrete
- > Admixtures for concrete
- > Fibers and fiber reinforced concrete
- ➤ Air-entrained concrete



- > Designing and proportioning normal concrete mixtures
- ➤ Batching, mixing, transporting and handling concrete mixtures
- ➤ Placing and finishing concrete
- > Curing concrete
- ➤ Hot-weather concreting
- ➤ Volume changes of concrete
- > Control tests for concrete
- ➤ High-performance concrete
- > Special types of concrete

### > 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**