CONCRETE QUALITY CONTROL (To Euro Code EN 206 Requirements)

Certificate Course In

"CONCRETE QUALITY CONTROL"

DATE:

Refer to Schedule

TIME:

Refer to Schedule

COURSE FEE:

- S\$150/-For self-Sponsored
- S\$180/-For Company sponsored

ACCREDATIONS:

6 PDU / 6 CET / 6 STU (Structural)

CONTACT

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INTRODUCTION

Singapore is migrating to Euro code, In Singapore over 90% of structural works are of concrete. Every construction site uses concrete for construction. Therefore, it is important to understand the requirements of concrete based on new Euro code requirements SS EN 206-1/SS 544-1 & 2 to ensure and manage concrete quality control and comply with client requirements.

COURSE OUTLINE

- Introduction to Concrete
- Concrete Mix Design to En 206 & SSEN 544-1 & 2
- Raw Material Test Requirements & Compliances
- BCA & SAC Requirements & Compliances
- Concrete Conformity Requirements & compliances
- Practical Conformity Calculation Hands on Exercise

TARGET AUDIENCE

- Professional Engineers (PE)/ Resident Engineers (RE)/ Resident Technical officers
- > (RTO)/Design Engineers
- Project Managers /Site Engineers and Supervisors
- QA/QC Professionals & Ready Mixed Concrete Suppliers

TRAINER'S PROFILE

Mr Kiru has involved in consultancy, Project Management and Training in the construction industry. He is SAC approved concrete auditor. He has divers experience in residential, commercial, MRT infrastructure and casino projects. He was an MOM approved trainer. His approach is very pragmatic using combination of tailored activities.





Dr Babu has vast experience in concrete research. He has diverse experience in concrete investigations. His approach is very pragmatic and skilful in knowledge transfer.







