

SKILLSFUTURE SERIES FOR URBAN SOLUTIONS

CoC in Gasoline Engine Management

Course Objective

Participants will acquire understanding of automotive engine management and components as well as the skills to work efficiently on gasoline engine management system.

Course Content

The course will cover diagnostic functions of the Bosch tester, gasoline engine management system and the following topics:

- Overview of automotive technology milestone
- Overview of Bosch information software and engine diagnostic tester.
- Enables participants to diagnose and repair on various conventional transistorized, electronic and distributor less ignition systems
- System overview of engine management system
- Function, operation and types of Bosch oxygen sensor and catalytic converter
- Application of Bosch database.

Level of Proficiency

Basic

Entry Requirement / Course Advisory

Basic understanding in automotive technology.

Basic proficiency in English.

Certification Awarded

Certificate of Competency

Course Details

Duration (Hours):

14

Training Venue:

ITE College West

1 Choa Chu Kang Grove Singapore
688236

Course Fees (inclusive of GST)

Full Fee

- \$ 1,209.10

NETT Fee

(after 70% course fee subsidy)

- \$ 362.73

- For Singapore Citizen & Permanent Resident

Mid-Career Enhanced Subsidy scheme

(after 90% course fee subsidy)

- \$ 136.72

- For Singapore Citizen aged 40 & above

Workfare Training Support scheme

(after 95% course fee subsidy)

- \$ 80.21

- For Singapore Citizen aged 35 & above, earning \$2000 or less per month