



INTRODUCTION

To train local professional and engineers in gas engineering and related technology particularly on low and medium pressure reticulation systems (LPG and Natural Gas) for the housing, commercial and industrial areas in accordance to the Malaysia Gas Supply Act (1993) and Gas Supply Regulations (1997)

COURSE CONTENTS

- Introduction to Natural Gas Industry
- Gas Properties & Thermodynamics
- Combustion, Burner Conversion & Venting
- Gas Supply Act, Regulation & Approval Requirements
- Codes of Practice and Standards
- Piping & Network Design
- Piping materials, Competent & Installation (Steel,PE). Jointing Requirements
- Gas Storage Systems
- Gas Pressure Regulator
- Gas Metering Systems
- Corrosion Protection Systems
- Project Implementation
- Testing & Commissioning of Appliances
- Operation & Maintenance (NG)
- Operation & Maintenance (LPG)
- Gas Installation Inspection/Case Study (NG/LPG system)
- Close Books Exam

WHO SHOULD ATTEND

Gas Engineers and Gas Engineering Supervisors.

ENTRY QUALIFICATION

Diploma or Bachelor Degree in any engineering discipline.

RESOURCE PERSON

UTM-MPRC Trainer

Duration
15 Days

SSTC Member
RM 7,420.00

Non SSTC Member
RM 7,950.00

FSI's Member
RM 7,685.00

Fee is inclusive of refreshment, lunch, course materials and certificate of attendance

*Rates inclusive of 6% GST

Sabah Skills & Technology Centre

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