

MECHANICAL ENGINEERING IN BUILDING SERVICE

OVERVIEW

The purpose of this course is to introduce participants with knowledge on the working principle of mechanical engineering in building services, understanding the guideline & requirements, preparing bill of quantity, troubleshooting of building services, how to a quick design concept for quotation purposes and monitoring progress. The workshop approach is a combination of formal presentation, interactive discussion, group discussion, and case studies. Through this approach, participants will be able to learn the actual case studies for better understanding in mechanical engineering in building services. This workshop also demonstrate a well-proven approach used in implementing your job in real scenario and situation.

TARGET MARKET

This course is ideally suited to those who:

- Have been given additional responsibility for mechanical engineering services
- Have responsibility for estates and engineering personnel or contractors
- Are facilities managers with overall responsibility for buildings and their services

COURSE OUTLINE

- Overview of mechanical engineering in building services
- Air conditioning system
- Ventilation system
- Sanitary system
- Fire protection system
- Cold water system

OBJECTIVES

- Receive a thorough grounding in basic knowledge regarding mechanical engineering in building services.
- Gain a solid understanding of the issues associated with preparing bill of quantity & quick design concept.
- Understand the authority requirements
- Learn to evaluate potential solution in troubleshooting and receiving complaint.

SBL CLAIMABLE



If you have any enquiries, please contact:

+60 (3) 5621 3630 or email:

info@comfori.com

