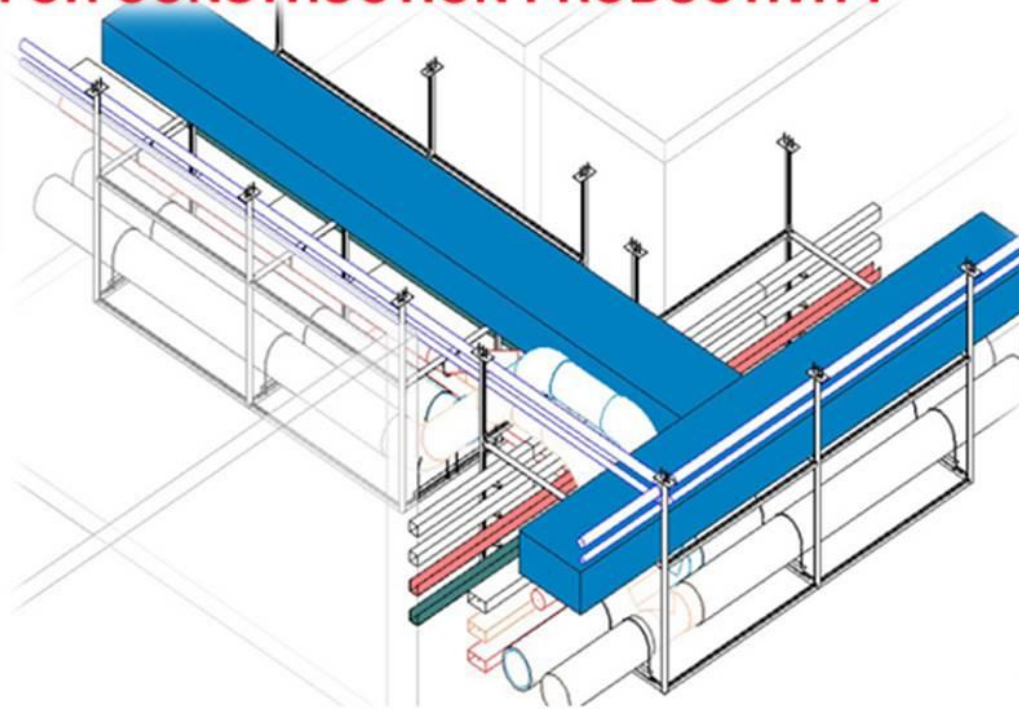




MODULAR MEP SYSTEM, A VITAL ENABLER FOR CONSTRUCTION PRODUCTIVITY





DESIGN FOR MANUFACTURING AND ASSEMBLY

BCA-STAS Introductory Course on Modular MEP Design & Prefabrication

Commencing 20 April 2021

In collaboration with the Specialist Trade Alliance of Singapore (STAS), this course is designed to provide an overview of the process for MEP Manufacturer Accreditation Scheme, and the design, fabrication and installation of prefabricated modular MEP systems.



SUSTAINABILITY

Solar Architecture

Commencing 30 March 2021

Acquire the skills to ensure efficient use of roof-top space for solar systems to support electricity demand of the building. You will be able to evaluate Building-Added PV and Building Integrated PV as an option to achieve Super Low Energy Buildings (SLEB), Zero Energy Buildings (ZEB) or

Positive Energy Buildings (PEB).

SAFETY & REGULATORY



Registered Earthworks Supervisor Course

Commencing 16 February 2021

Insights into key statutory requirements and legislations, control measures and good practices to avoid damages to underground cables, gas pipes and services.

Essential Knowledge in Construction Regulations for Licensed Builders

Commencing 15 March 2021

Acquire essential knowledge in statutory requirements for construction safety and quality, environmental sustainability, WSH and risk management.

Technical Requirements for Amusement Rides

Commencing 18 May 2021

To ensure the safety of amusement rides, you will learn about the technical aspects of the ride standards and requirements; its fundamental engineering concepts, operational risk assessment, and how to establish a comprehensive Amusement Rides Safety Management System.



INTEGRATED DIGITAL DELIVERY

Certification Course in BIM Modelling (Architecture)

Commencing 1 June 2021

Acquire practical BIM modelling skills to start and support a project through BIM, which is an integrated digital collaboration platform for the entire building process from design to construction to post-construction building management.

Click **HERE** for updated CPD Points

REGISTER HERE >



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