



SM TECHNO

Training Services

WWW.SMTMEP.COM

- > SM Techno MEP Training Services is an ISO 9001: 2008 certified organization, providing a world class leading technical training in Mechanical, Civil & Electrical engineering disciplines to meet the requirements of skilled professionals in the field of M.E.P.
- > We provide online courses, interactive classroom classes, video lectures, and providing students with the flexibility to learn at their own pace. and making their courses accessible to individuals from all over the world.



We offer Classroom, Online & Video courses



Contact Us

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HIGHLIGHTS

COURSE STANDARDS



SOFTWARES

- Autodesk Design Review

PROJECTS

- Tower Project

- Live online Training
- Classroom Training
- Video Courses
- Gulf experience faculty
- Digital classroom
- Basic to advance level
- Concept based training
- Software calculation
- Interactive sessions
- Updated syllabus
- Motivation



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MODULE 3 HVAC ESTIMATION

Introduction to Estimation

- Departments in Estimation
- Tender Department
- Job in Hand Department

Tree Diagram for Estimation

- Units & Conversions
- Length
- Area
- Tonnage

Legends & Abbreviation

- General Abbreviation
- HVAC Abbreviation
- Ducting Abbreviation
- Air Terminal Abbreviation
- Accessories Abbreviation
- Letter of Intend (LOI)

Equipments

- Air Side Equipments
- Water Side Equipments
- Refrigerant Side Equipment's

Air Side Extraction

- Supply Duct
- Return Duct
- Flexible Duct
- Fresh Air Duct
- Kitchen exhaust Duct
- Smoke exhaust Duct
- Toilet exhaust Duct



Water Side Extraction

- Chillers
- Pumps
- Chilled Water Supply piping
- Chilled Water Return piping

Step to Start the Services

- Document extraction
- Division of Services
- Division 21
- Division 22
- Division 23
- Division 26

Ducting Side

- Supply Air Duct
- Return Air Duct
- Flexible Duct
- Fresh Air Duct
- Kitchen exhaust Duct
- Smoke exhaust Duct
- Toilet exhaust Duct

Piping Side

- Chillers
- Pumps
- Chilled Water Supply piping
- Chilled Water Return piping





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*"Teaching is our
Passion &
Profession"*



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Location

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WEBSITE



LOCATION



YOUTUBE



INSTAGRAM