

ADVANCE CIVIL MEASURNMENT PRACTICE IN BUILDING

GULF ORIENTED



COURSE OVERVIEW

The "Advance Civil Measurement Practice in Building" Course is designed to equip construction professionals, estimators, project managers, and anyone involved in the construction industry with the fundamental skills and knowledge required to perform accurate and efficient quantity take-offs for building projects. This comprehensive course covers key concepts, methodologies, and tools essential for generating precise quantity take-off. By the end of this course, all participants will have the confidence and expertise to perform accurate quantity take-offs, contribute to efficient project budgeting, and enhance overall project success.



1 COURSE OUTLINE

Standard Method of Measurements

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- > Standard Method of Measurements
 - 1. SMM7
 - 2. POMI
 - 3. NRM2
 - 4. CESMM4
 - 5. Qatar Standard Measurement of Building Works
 - 6. Why We Need Standard Method of Measurements?
- > Format of the BOQ
- > Preambles
- > Query Sheet & Clarification

Measurements and BOQ preparation (Civil Works)



- > Understanding of Middle-East Drawings
- > Preparation of Measurement Sheet for Various Items
- > Quantity Takeoff from Auto CAD, PDF and Hard Copies
 - Preliminaries
 - Earth Works
 - Concrete Works
 - Reinforcement
 - Formworks
- T and M Protection
- Masonry Works
- External Finishes
- Internal Finishes
- Interior Works
- Doors and Windows
- Furniture
- Metal Works
- Landscaping Works
- External Infra Works
- > Preparation of Tender Clarification
- > BOQ Preparation

2 WHO CAN ATTEND?

- Freshers
- Quantity Surveyors
- Civil Engineers
- Estimators
- MEP Engineers
- MEP Quantity Surveyors
- Mechanical Engineers
- Electrical Engineers

- Auto CAD Draftsman
- Document Controllers
- Cost Professionals
- Engineering Students
- Quantity Surveying Students
- Sub Contractors
- Freelancers
- Other Construction Professionals

6 OTHER INFORMATIONS

Course Duration

- Approx. 30 Hours
- 2 1.5 Months
- 3 Classes / Week, 2 Hrs each

Delivery Method

- Online Live Session (Via MS Team)
- Pre-Recorded Video Course

You Will Get

- Powerpoint Slides
- Project Drawings
- Quantity Markup Drawings
- Measurement sheets
- Complete BOQ
- Real Working Templates & Formats
- GCC Data Bank
- Reference Books
- Completion Certificate

Medium

- Tamil
- English

SAMPLE CERTIFICATE





6 CONTACT INFORMATION

Want New Skills? Get in touch!



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