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SKILLS
Anytime, Anywhere

Course Curriculum



Advanced Skills On Surveying

Course Description:

The Specialist knowledge in cost planning & management you get from a surveying course can prepare you for a career across the property & construction sector.

Surveying is an essential job to do for different sectors. Here, you can find this course full of theoretical and practical knowledge which will help you to learn to survey like a pro. Estimation of the full project will be done with AutoCAD. Also, working on Excel will be taught here. After finishing this course you will be able to complete a full project of surveying with great skill.

You will also gain an understanding of health & safety, legal, financial political, and economic issues and how their impact on the construction process, as well as ethical practices and sustainability.

In addition, you will develop many transferable skills that are vital for a range of jobs. These skills are problem-solving ability, analytical and data interpretation skills, negotiation and dispute resolution skills, and so on.

Course Requirements:

- You will need Auto Cad And M.S Excel installed on your computer.

Course outline:

- Introduction to surveying
- Quantity Of Substructure AutoCAD Excavation
- Quantity Formwork
- Quantity Of Different Items In Superstructure Through AutoCAD
- Slab On GradeLintel And Top Beam

- Brick Works Plaster Works Tile And Marble Works
- Paint Works Quantity Of Substructure Manual Calculations PDF File Or Hard Copy Of Drawings Excavation Quantity Quantity Of Different Items In
- Bar-bending Schedule Of Isolated Footing Bar-Bending Schedule Of Raft Foundation Bar-bending Schedule Of Column Necks Columns Bar-bending Schedule Of Beams Bar-bending Schedule Of Stairs Bar Bending Schedule Of Slab Bar-Bending Analysis For Tile Work Rate
- Analysis For Paint Work Material
- Material Statement In Excel Bill Of Quantity (B.O.Q)
- Bill Of Quantity For A Project According to CSI Codes Mode Of Payments to Contractor Interim Payment Advance Payment Secured Advance Petty Advance Mobilization Advance Procedure To Create Interim Payment In Excel From Scratch.
- Complete Project In MS Project With The Help Of MS Excel
- Creating Activity List In MS Excel

What you'll learn:

- Learn to estimate the complete project on Auto-cad. Also, use Excel to complete the project with PDF files or hard copy. How to Find Material Like, Cement, Sand, Coarse Aggregates, Bricks materials in Excel Rate Analysis For Different Works Like Excavation, P.C.C, R.C.C, Masonry, Tiles, Plaster, Paint. Get to learn surveying with theory and practical knowledge.

Who this course is for:

- Site Engineers, Civil Engineers, Quantity Surveyors, beginners who want to do their surveying in a good manner then it is the right course for you.
- Who is searching job?
- Who likes freelancing.
- Who wants to form a new company.

CONTACT US



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