



TECHHUB SOLUTIONS

...be step ahead in your field

Building Estimation

Module 1: Introduction to Estimation

- Meaning and importance of estimation
- Types of estimates (Preliminary, Detailed, Revised)
- Units of measurement

Module 2: Quantity Calculation

- Estimation of materials (Brickwork, Concrete, Plastering, Flooring)
- Calculation of quantities from drawings
- Bar bending schedule (BBS) basics

Module 3: Rate Analysis

- Components of rate (Material, Labour, Overheads)
- Standard schedule of rates (SOR)
- Cost estimation and abstract sheet preparation

Module 4: Tools & Software

- Introduction to AutoCAD, Excel for estimation
- Overview of software like STAAD Pro / Revit (optional)

Module 5: Practical Applications

- Preparing estimates for small residential building
- Bill of Quantities (BOQ)
- Tendering and valuation basics