



**STRUGGLING  
FOR A JOB AFTER  
INVESTING**

**48**  
**MONTHS OF  
YOUR LIFE**

Get A Job In  
Recession Also  
Just In **60** Days



## CERTIFICATE COURSE IN COST ENGINEERING

**Batches:**

**2 Months :** Weekdays (Mon to Sat)

**6 Months :** Weekend (Sunday)

Tendering (Online/Offline) | Contracts |  
Budgeting | Quantity Surveying |  
Estimation costing | Project Billing

Practical Oriented Training on 7.50 Lakh Sq.ft. Project

## P.G. IN COST ENGINEERING

**Batches:**

**1 Year Regular :** Weekdays (Mon to Sat)

**2 Year :** Weekend (Sunday)

Tendering | Contracts | Budgeting |  
Quantity Surveying | Estimation costing |  
Billing | Project Controls | MIS Tools | BIM

## SOFTWARE COURSES

Autocad | Ms office | Adv. Excel | Ms. Project | Primavera  
Revit Architecture | Revit Structure | Revit MEP | Navisworks | ERP

Practical Oriented Training on 17.50 Lakh Sq.ft. Project

☎ : **87 67 930 930** •  : **91120 78539**

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925/5, 3 Mujumdar Apts, Behind Deendayal Hospital, Tukaram Paduka Chowk, F.C. Road, Pune - 411004



# Certificate Course in Cost Engineering : Content

Days	Sr. No.	Topics Covered
Day 1 General Introduction	Topic No. 1	Brief introduction
	Topic No. 2	Units of measurements
	Topic No. 3	Job Responsibilities
	Topic No. 4	Formats of measurement sheet
	Topic No. 5	Formats of abstract sheet
	Topic No. 6	Formats of summary sheet
	Topic No. 7	Referring IS code
	Topic No. 8	Handling deductions
	Topic No. 9	Introduction to DSR
	Topic No. 10	Thumb rules
	Topic No. 11	Reading of Drawing
Day 2 Quantity Takeoff Earthwork	Topic No. 12	Footing Excavation, Slopes
	Topic No. 13	Plinth Excavation
	Topic No. 14	Backfilling in Footing Pit
	Topic No. 15	Plinth Filling
	Topic No. 16	Soling
	Topic No. 17	Anti termite
Day 2 Quantity Takeoff PCC	Topic No. 18	Footing PCC
	Topic No. 19	Plinth Beam PCC
	Topic No. 20	Plinth Level floor PCC
Day 3 Quantity Takeoff RCC	Topic No. 21	RCC Footing various Types
	Topic No. 22	RCC Columns : Various Types
	Topic No. 23	RCC Plinth beams / Tie beams
	Topic No. 24	Damp Proof Course (DPC)
Day 4 Quantity Takeoff RCC	Topic No. 25	RCC Columns : Various Types
	Topic No. 26	RCC Floor Beams
	Topic No. 27	RCC Slabs
Day 5 RCC	Topic No. 28	RCC Shear Walls
	Topic No. 29	RCC Staircase
Day 6 Brickwork	Topic No. 30	100mm/ 4" thk Brickwork
	Topic No. 31	150mm/ 6" thk Brickwork
	Topic No. 32	230mm/ 9" thk Brickwork
Day 7 Plastering & Waterproofing	Topic No. 33	Internal Plaster
	Topic No. 34	External Plaster
	Topic No. 35	Waterproofing : Box, Brick Bat, Chemical
Day 8 Tile Works	Topic No. 36	Tilling work, Flooring, Skirting, Dado
	Topic No. 37	Trades & Risers, Window Sills, Kitchen Otta
	Topic No. 38	Natural Stone Floorings, Parking & Common Area
	Topic No. 39	Door & Window Frames
Day 9 Carpentry Work, Window & Fab	Topic No. 40	Carpentry: Door Frames, Door Shutters, Door Fittings.
	Topic No. 41	Windows : Wooden, MS, Aluminium
	Topic No. 42	Fabrication
Day 10	Topic No. 43	Painting : Internal & External
Day 11	Topic No. 44	Plumbing Work & Drainage Work
Day 12	Topic No. 45	Electrical Works



# Certificate Course in Cost Engineering : Content

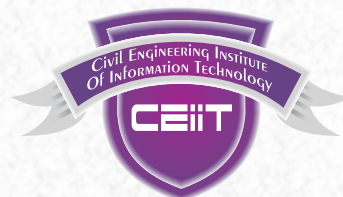
Days	Sr. No.	Topics Covered
Day 13 : BBS	Topic No. 46	Footing Steel Quantity Takeoff
Day 14 : BBS	Topic No. 47	Column Steel Quantity Takeoff
Day 15 : BBS	Topic No. 48	Beams, Lintels Steel Quantity Takeoff
Day 16 : BBS	Topic No. 49	Slab, Chajja Steel Quantity Takeoff
Day 17 : BBS	Topic No. 50	Staircase Steel Quantity Takeoff
Day 18 : BBS	Topic No. 51	Lift wall, Retaining Wall, Padadi Steel Quantity Takeoff
Day 19 : BBS	Topic No. 52	Underground & Overhead Water Tanks Steel Quantity Takeoff
Day 20 : RA	Topic No. 53	Rate Analysis of Excavation, Backfilling, Soling
Day 21 : RA	Topic No. 54	Rate Analysis of Concrete Items & Steel
Day 22 : RA	Topic No. 55	Rate Analysis of Brickwork, Plaster, Waterproofing
Day 23 : RA	Topic No. 56	Rate Analysis of Flooring Items & Painting
Day 24 : RA	Topic No. 57	Rate Analysis of Doors, Windows, Railing & Other Items
		<b>Tendering</b>
Day 25 : Tender	Topic No. 58	Tender Document Reading
Day 26 : Tender	Topic No. 59	Understanding SSR (State Schedule of Rates)
Day 27 : Tender	Topic No. 60	Reading of BOQ to Identify LME & OHP
Day 28 : Tender	Topic No. 61	Tender Working : Overheads
Day 29 : Tender	Topic No. 62	Tender Item Rate Analysis
		<b>Contract</b>
Day 30 : Con	Topic No. 63	Introduction of Contracts & Contractual Formalities
Day 31 : Con	Topic No. 64	Workorders, Terms & Conditions, Arbitration, Contract Closing
		<b>Billing</b>
Day 32 : Billing	Topic No. 65	Day to day measurement book recording
Day 33 : Billing	Topic No. 66	Abstracting & Summarizing
Day 34 : Billing	Topic No. 67	Debit & Credit Notes, Taxes
	Topic No. 68	Material Reconciliation
	Topic No. 69	Invoice submission, checking and certification
	Topic No. 70	Payment recovery
Day 35 : Billing	Topic No. 71	Final Bill
	Topic No. 72	Client & Contractor Billing Difference
Day 36 : Billing	Topic No. 73	Departmental Labour Billing
	Topic No. 74	Virtual completion certificate
	Topic No. 75	Final completion certificate
Day 37 - 40		Final Evaluations, Mock Interviews, Award of Certificates

## Course Features:

1. 2 Months Regular Batch : 3-4 Hrs Teaching + 3-4 Hrs Assignment Completion in classroom
2. Training on Laptop Using Autocad & Excel
3. Expert Industry Faculty with Live Project Assignments & case studies
4. Advance Formula Sheets to make quantity takeoff faster
6. 1 course with Placement chances for more than 7 profiles

Give Missed Call on **8767930930**

Call on **911 20 78 534**  
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