Civil Engineering Institute Of Information Technology

CEiiT

Civil Engineering IIT
www.civilengineeringiit.com

INTERNSHIP IN COST ENGINEERING

1000+ COST ENGINEERS REQUIRED FOR INDUSTRY

COST ENGINEERS SALARY RANGES FROM Rs. 3.6 L PA To 36 L PA

Certified by ISO 9001-2015

📞 **9175364357 I 9545507853**

VISION, MISSION & OBJECTIVES

Vision

We aspire to create competitive manpower in the field of civil engineering by bridging the gap between academic learning and practical requirement of the industry.

Mission

REPRESENT, LEAD AND SERVE

Representing the Civil Engineering Sector/industry We improve understanding of the civil engineering industry among decision makers and increase awareness of the benefits that civil engineering brings to national and global economies. We advocate for the interests of civil engineers in professional development.

Leading the Civil Engineering Sector/industry
For over a years, we have developed civil engineering professional skills among multiple civil engineering industry by educating people and creating a professionally developed competitive manpower.

Serving the Civil Engineering Sector/Industry

We help civil engineering industry to operate safely, smoothly, securely, efficiently by providing competent manpower. Professional Support is provided to civil industry stakeholders with a wide range of civil engineering services and expert services.

Objectives

• Promote Civil Engineering IIT Education & Technology in India
• Collaborate to unite on a Professional front
• Provide World class computer and engineering education
• Organize paper presentation, conference & seminars and tech fests
• Create an open platform for development of Civil Engineering Startup
• Honour outstanding students and personalities

COST ENGINEERING

A cost engineer is "an engineer whose judgment and experience are utilized in the techniques to problems of estimation; cost control; business planning and management science; profitability analysis; project management; and planning and scheduling."

HISTORY

Cost engineering is a field of engineering practice that began in the 1950s (AACE International was founded in 1956). The skills and knowledge areas of cost engineers are similar to those of quantity surveyors. AACE International is one of many international engineering organizations representing practitioners in these fields. The International Cost Engineering Congress (ICEC) was founded in 1976 as a Worldwide Confederation of Cost Engineering, Quantity Surveying and Project Management Societies.

In 2006, AACE published the Total Cost Management (TCM) Framework which outlines an integrated process for applying the skills and knowledge of cost engineering. This has also been called the world's first process for portfolio, program and project management.

PROFESSIONAL TITLES IN COST ENGINEERING

Cost Engineering Practitioners Tend To Be

a) Specialized in function (e.g., cost estimating, planning and scheduling etc.);
b) Focused on either the asset management or project control side of the TCM process; and
c) Focused on a particular industry (e.g., engineering and construction.

They may work for the business that owns and operates the asset (emphasis on economics and analysis), or they may work for the contractor that executes the projects (emphasis on planning and control)."

- Claims And Changes Specialist
- Contract Engineer
- Contract Management Specialist
- Cost Analyst
- Cost Engineer
- Cost Estimator
- Planner / Planning Engineer
- Scheduler / Scheduling Engineer

- Pre-construction Manager
- Project Controls Engineer
- Project Controls Manager
- Project Controller
- Construction / Project Manager
- Quantity Surveyor
- Bbs Engineer
- Project / Cost Auditors

CERTIFICATE COURSE IN COST ENGINEERING : CONTENT

Days	Sr. No.	Topics Covered
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
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
Quantity Takeoff PCC	Topic No. 18	Footing PCC
	Topic No. 19	Plinth Beam PCC
	Topic No. 20	Plinth Level floor PCC
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)
Quantity Takeoff RCC	Topic No. 25	RCC Columns : Various Types
	Topic No. 26	RCC Floor Beams
	Topic No. 27	RCC Slabs
RCC	Topic No. 28	RCC Shear Walls
	Topic No. 29	RCC Staircase
Brickwork	Topic No. 30	100mm/ 4" thk Brickwork
	Topic No. 31	150mm/ 6" thk Brickwork
	Topic No. 32	230mm/ 9" thk Brickwork
Plastering & Waterproofing	Topic No. 33	Internal Plaster
	Topic No. 34	External Plaster
	Topic No. 35	Waterproofing : Box, Brick Bat, Chemical
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
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
Painting	Topic No. 43	Painting : Internal & External
Plumbing	Topic No. 44	Plumbing Work & Drainage Work
Electrical	Topic No. 45	Electrical Works

CERTIFICATE COURSE IN COST ENGINEERING : CONTENT

Days	Sr. No.	Topics Covered
BBS	Topic No. 46	Footing Steel Quantity Takeoff
	Topic No. 47	Column Steel Quantity Takeoff
	Topic No. 48	Beams, Lintels Steel Quantity Takeoff
	Topic No. 49	Slab, Chajja Steel Quantity Takeoff
	Topic No. 50	Staircase Steel Quantity Takeoff
	Topic No. 51	Lift wall, Retaining Wall, Padadi Steel Quantity Takeoff
	Topic No. 52	Underground & Overhead Water Tanks Steel Quantity Takeoff
Rate Analysis	Topic No. 53	Rate Analysis of Excavation, Backfilling, Soling
	Topic No. 54	Rate Analysis of Concrete Items & Steel
	Topic No. 55	Rate Analysis of Brickwork, Plaster, Waterproofing
	Topic No. 56	Rate Analysis of Flooring Items & Painting
	Topic No. 57	Rate Analysis of Doors, Windows, Railing & Other Items
Tendering	Topic No. 58	Tender Document Reading
	Topic No. 59	Understanding SSR (State Schedule of Rates)
	Topic No. 60	Reading of BOQ to Identify LME & OHP
	Topic No. 61	Tender Working : Overheads
	Topic No. 62	Tender Item Rate Analysis
Contract	Topic No. 63	Introduction of Contracts & Contractual Formalities
	Topic No. 64	Workorders, Terms & Conditions, Arbitration, Contract Closing
Billing	Topic No. 65	Day to day measurement book recording
	Topic No. 66	Abstracting & Summarizing
	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
	Topic No. 71	Final Bill
	Topic No. 72	Client & Contractor Billing Difference
	Topic No. 73	Departmental Labour Billing
	Topic No. 74	Virtual completion certificate
	Topic No. 75	Final completion certificate
Final Evaluations, Mock Interviews, Award of Certificates		

Course Features:

1. 3 Months Regular Batch : 1 Hr Teaching
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
7. Experience Certificate
8. ISO 9001-2015 QMS Certified Institute

RECRUITERS IN SEARCH OF COST ENGINEERS

L&T

TATA HOUSING

Shapoorji Pallonji

IRB INFRASTRUCTURE DEVELOPERS LTD

IVRCL

HCC

ASHOKA Ashoka Buildcon Ltd

IL&FS

NCC

ROHAN BUILDERS (INDIA) PVT. LTD.

GAMMON Builders to the Nation

KOLTE • PATIL Creation, not Construction

RELIANCE Infrastructure

DLF

Godrej | PROPERTIES

GMR Creating tomorrow today

Atlas Copco

adani

CBRE

K RAHEJA CORP

CUSHMAN & WAKEFIELD

AECOM

Knight Frank

Mahindra Lifespaces

LODHA BUILDING A BETTER LIFE

HOW TO ENROLL FOR THIS COURSE

DOWNLOAD INTERNSHIP APP CLICK HERE

→

In

HOW TO SELECT COURSE & MAKE PAYMENT

Step 1

Step 2

Step 3

Step 4

Go To Store

Select Your Course

Buy Now

App Home Screen
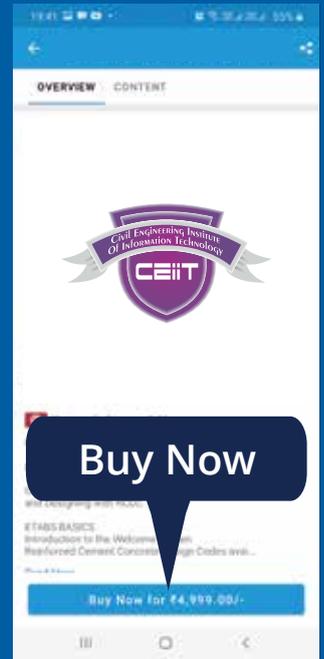
HOW TO BUY THE INTERNSHIP WITH EMI

Step 1

Click On Buy Now

Step 2
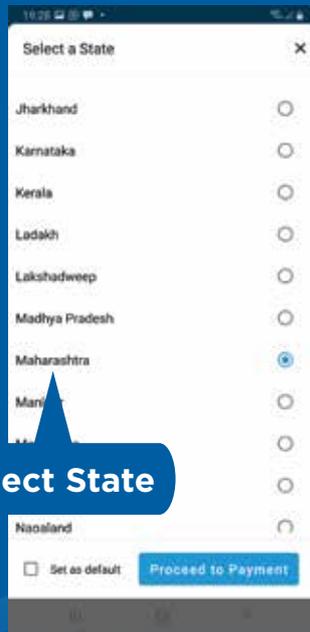
Select State

Step 3

Select EMI

Step 4
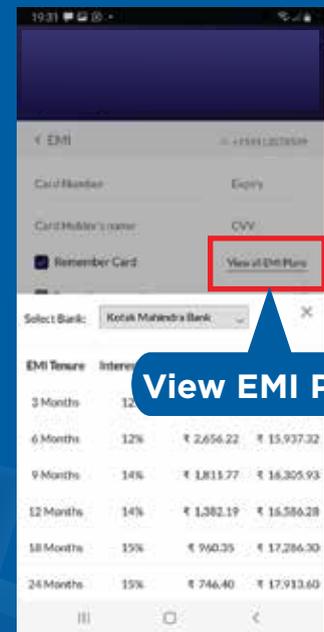
View EMI Plans

TERMS & CONDITIONS

1. Finance options are given for your ease. It is totally depends upon lending banks. Its availability options limited to provided on app. Institute is not involved in that.

EMI OPTION AVAILABLE ON
1. Pre Approved Debit Cards from Selected Banks
2. All Credit Cards
3. Other financial institutions

BANKS PROVIDING EMI FACILITY

DISCOUNTS POLICY

Discounts Policy

- Diploma / BE Student : **20%** Discount
- No Discount for MTech Student or passed out students
- Students need to carry I card & Recommendation letter from college HOD on college Letterhead.

A — On 100% Payment

- 8 days Prior to Batch: **10%**
- 15 Days Prior to Batch: **15%**
- 30 Days Prior to Batch: **25%**
- 60 Days Prior to Batch: **30%**

B — Group Discounts on Booking at a Time

- 3+ Participants Group : **10%**
- 5+ Participants Group: **15%**
- 10+ Participants Group: **20%**
- 20+ Participants Group: **30%**
- 30+ Participants Group: **40%**
- 50+ Participants Group: **50%**

A & **B** can be clubbed together if 100% Advance payment as per days decided.
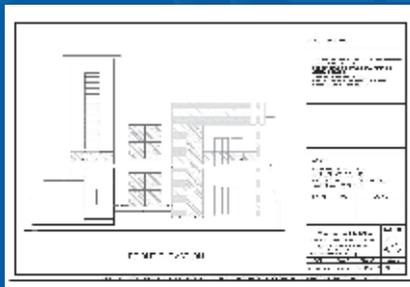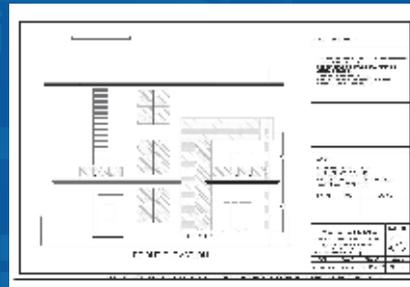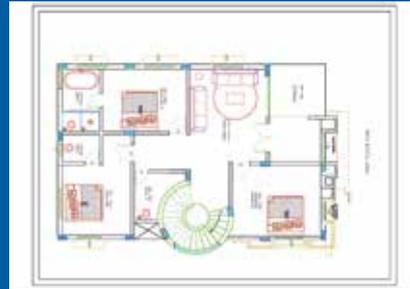
OUR OFFICE AND CLASSROOM

COLLEGE WORKSHOPS

OUR PROJECTS
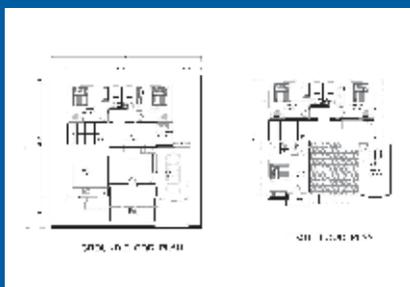
SITE PHOTOS

Life Republic, Mharunji, Pune

Benelli India Service Center, Ravet, Pune

Finolex Academy of Management & Technology, Ratnagiri

DLF Akruti Info Parks Pvt. Ltd. - SEZ Project, Hinjewadi Pune

Farmhouse at Theur, Pune, Maharashtra

Residential Project for Wahile, Chakan, Maharashtra

Development Work at IIEBM, Hinjewadi, Pune, Maharashtra

Bungalow Project at Nigadi Pradhikaran, Pune, Maharashtra

Social
Institutional
Responsibility

Reaping the power and promise of education

Today, India is witnessing tremendous transformation in the field of education. As the youth aspire for better education and training, they discover a new world of ideas. CEIIT wishes to support the youth and aims to shape a more fulfilling future for them.

For CEIIT , social responsibility is one of the mainstays that support our academic and research work. We believe that our role as a premier educational institution involves something more than just imparting knowledge and skills to our students. We aim to be the active agents of social change to address social concerns. With this responsibility, we take on the role of leader in the creation of a culture of social responsibility in society through our actions. We are committed to defending the ideals, responsibilities and objectives of a socially responsible academic institution.

With this aim, we have offered scholarships to needy students from more than 200 institutions. We aim to set new standards to promote ISR to achieve a greater impact on the youth and India, as a nation.

SIR VISHWESHWARYA SCHOLARSHIP

500 Scholarships
Exclusively for students from Rural Background with Merit

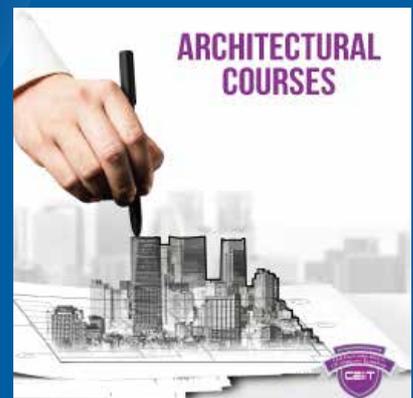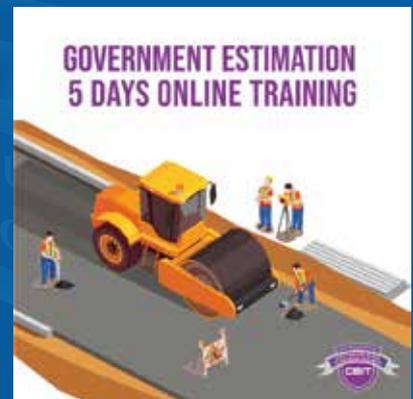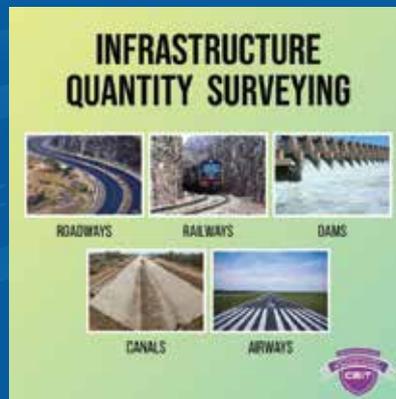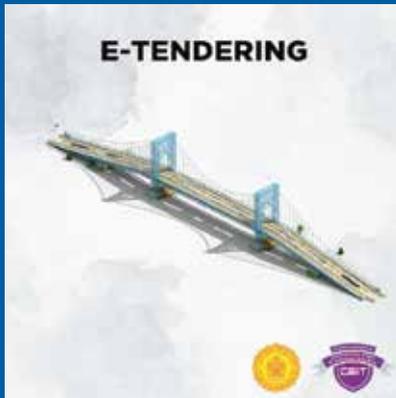# SIR VISHWESHWARYA SCHOLARSHIP

FAQ (Frequently Asked Questions)

1. When are the batches Planned? -Batches are formed every month, for more details contact 9112078538 / 34 / 39
2. Is this course available in Online/Offline ? - Yes, courses are available on both Modules
3. What are the Methods for payment of fees?-Payment are accepted Only via CEIIT App . There are lot of options of payment on the App like Net banking, Debit cards, credit cards, EMI on Credit Cards, Wallets.
4. Can I get Installments in fee? - Fees must be paid in one go to our institute However there are some EMI facilities provided from bank, you can check its procedure on app, or contact 9112078538.
5. Can I cancel my admission ? - No, admission once taken cant be cancelled and fees once paid is non refundable for any reason. Admission is non transferable at any circumstances
6. How to Download App & Register for Course ? - You can do with Various Ways-
   - Android App Link CEIIT App: **bit.ly/ceiit_app**
   - Android App Link Internship App: **https://bit.ly/internship_app**
   - Android App Link TenderGuru App: **https://bit.ly/tenderguru**
   - Steps to login using iPhone, CEIIT Phone: **https://bit.ly/ceiitios**
1. Download Classplus App from App store.
2. Enter org code of your app. (Org code - ceiit)
3. Enter mobile number and click on Continue.
4. Enter the OTP and Verify. It's Done.

Note: Register using as a Student, not parent.

7. Are Payment accepted on the spot/offline? - No, Due to ovelwhelming response our batches are full so no on the spot entries allowed. Due to limited seats, making seating arrangements for spot entries gets difficult.
8. Where can i find the Syllabus content of course - You can find it on our respective apps.

9. Are you providing Placements ? - Yes, We offer Placement support to our Interns who has taken more than 12 Months internship. There is no placement for this course, but we are adding you in our Jobs group specially for our students, you will find reference jobs over there.

10. Where do the classes gets conducted ? - Online on Zoom App & Offline At Pune Main Institute.

11. Teaching faculty name – Can be found in the Broucher.

12. Whether notes are provided ? – Yes in Soft copy we will provide important reference material.

13. How much discount will you offer on courses ? - CEiiT Dicount Policy is there, we offer discounts based on the courses.

14. Where we get Software ? – After admission we will guide you completely in getting necessary softwares installed on your system.

15. Is there any Demo lecture? Yes, you can find it on our App.

16. What if we miss any lecture: All our sessions are recorded and uploaded on our App only?- You can watch and download them in app only for offline viewing.

17. What is the Duration of the validity of these Recorded sessions? You can watch the recorded session unlimited time for the period mentioned on app as "Validity"

18. Information about current batch such as batch timing , Start date, Syllabus covered in current batch, etc.: For more details contact 9112078538 / 34 / 39

19. When do we get Certificate? & How? - Certificate will be issued after completion of the course, you need to apply for it. Certificates issued in Digital Formats. Hard copy can also be provided on your request with a nominal cost.

20. Institute Establishment & more detail about the institute ? - Institute is establised in the year 2015.

- Visit us on **www.civilengineeringiit.in** & **www.civilengineeringiit.com** / on our social Media Platforms **civilengineeringiit** (Facebook, Instagram, Telegram, LinkedIn, Youtube)

OUR OTHER ESSENTIAL TRAINING FOR CIVIL ENGINEERS

E-TENDERING

ONLINE VIDEO COURSE
FROM CEIIT APP

CONSTRUCTION PROJECT MANAGEMENT

WEBINARS
OUR HONOURABLE INDUSTRY SPEAKERS

INFRASTRUCTURE QUANTITY SURVEYING
ROADWAYS   RAILWAYS   DAMS
CANALS   AIRWAYS

GOVERNMENT ESTIMATION 5 DAYS ONLINE TRAINING

STRUCTURAL DESIGNING

ETENDERING WORKSHOPS
PUNE   NAGPUR
JALGAON   KOLHAPUR
NASHIK   SOLAPUR
NANDED   AMRAVATI
AURANGABAD   THANE

ARCHITECTURAL COURSES

VISIT OUR CEIIT APPS

CEIIT APP

eTender Lab
ETENDERLAB APP

In
INTERNSHIP APP

Tender GURU
TENDER GURU

OUR HONOURABLE INDUSTRY SPEAKERS

Er. Subhash Pathak

Er. Shrirang Palande

Er. Prakash Medhekar

Er. Mahendra Avhad

Er. Satish Kumar Nair

Er. Rajesh Jujare

Er. Prakash Bhat

Er. Mayur Pangrekar

Er. Kedar Shelar

Er. Rupali Desai

Er. Mitesh Bhatt

HOW TO CONTACT US ?

📍 3rd Floor, Ketaki Premises, Beside Alka Talkies, Navi Peth,Near Deccan Gymkhana, Pune 411030

✉️ admissions@civilengineeringiit.in

📞 93565 57379 / 91753 64357

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