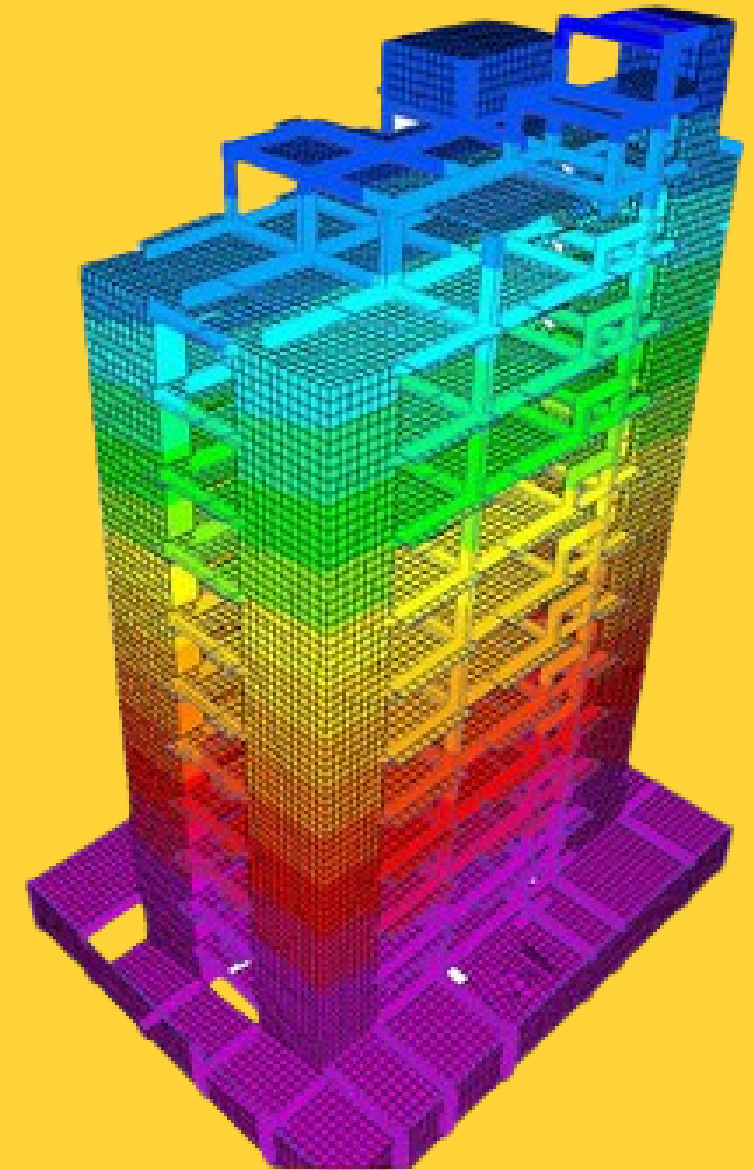
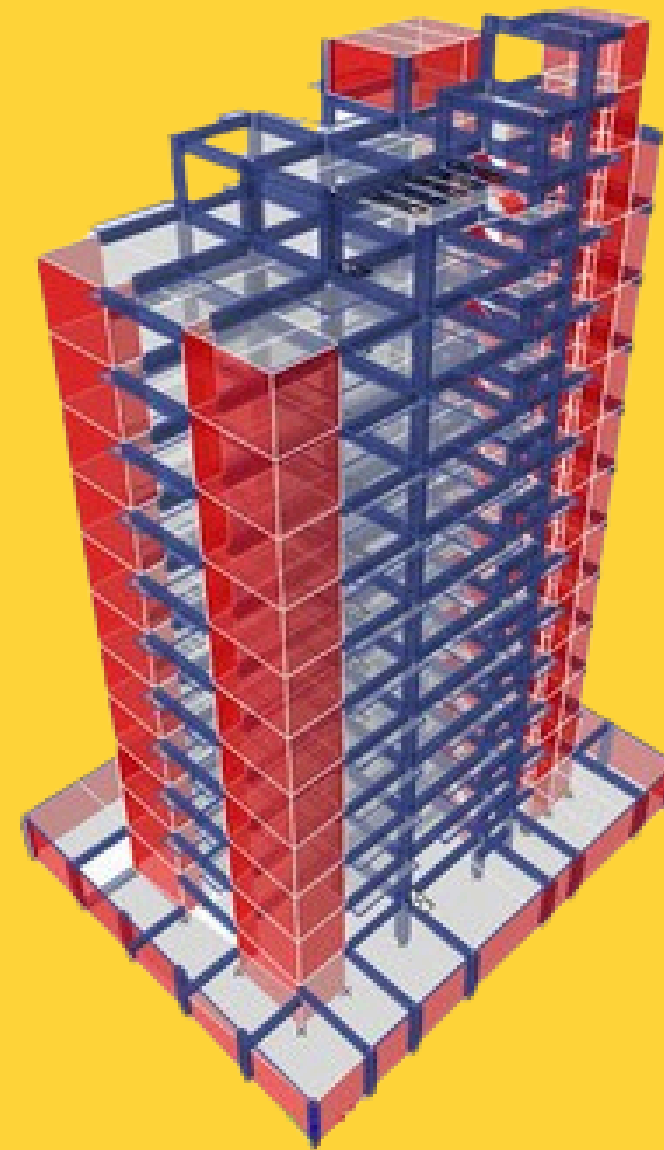
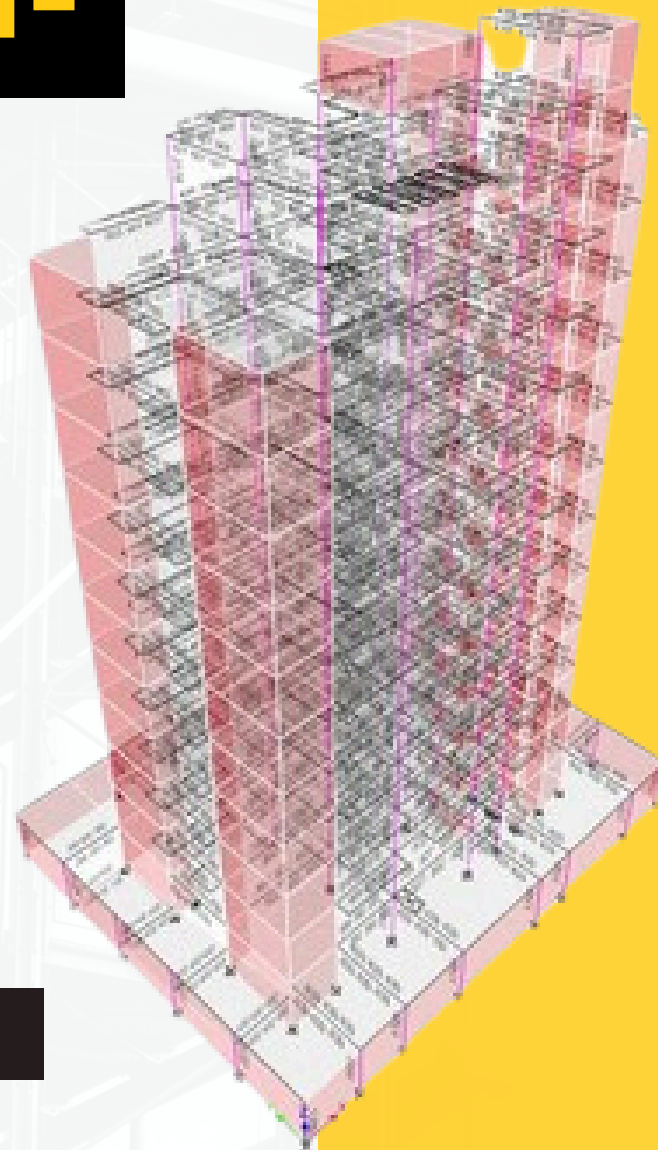


Become an **ETABS Pro** in **in**

Just 1 Month:

**Hands-On Training
with Real Projects**

www.e-construct.in



Course Overview:

- This intensive one-month crash course is designed to elevate your skills in structural analysis and design using ETABS, with a focus on real-world applications.
- Ideal for **Civil and Structural Engineers**, this course allows you to work on two comprehensive projects –a residential and a commercial structure–guided from basics to completion.

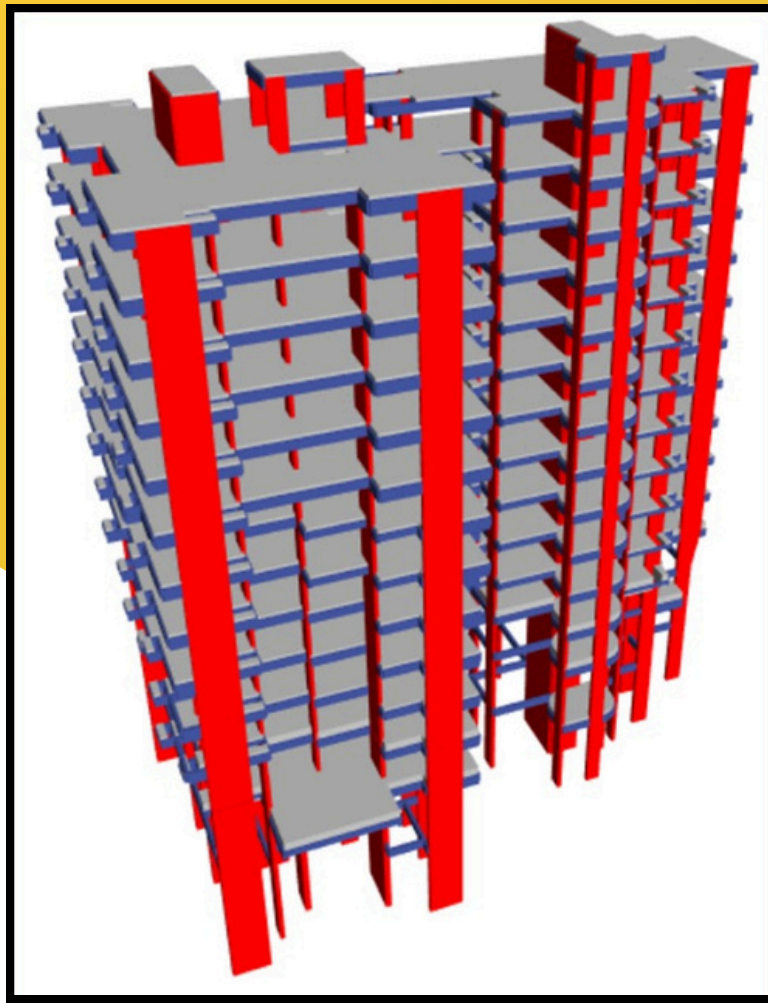


What's Included:

01 Project-Based Learning:

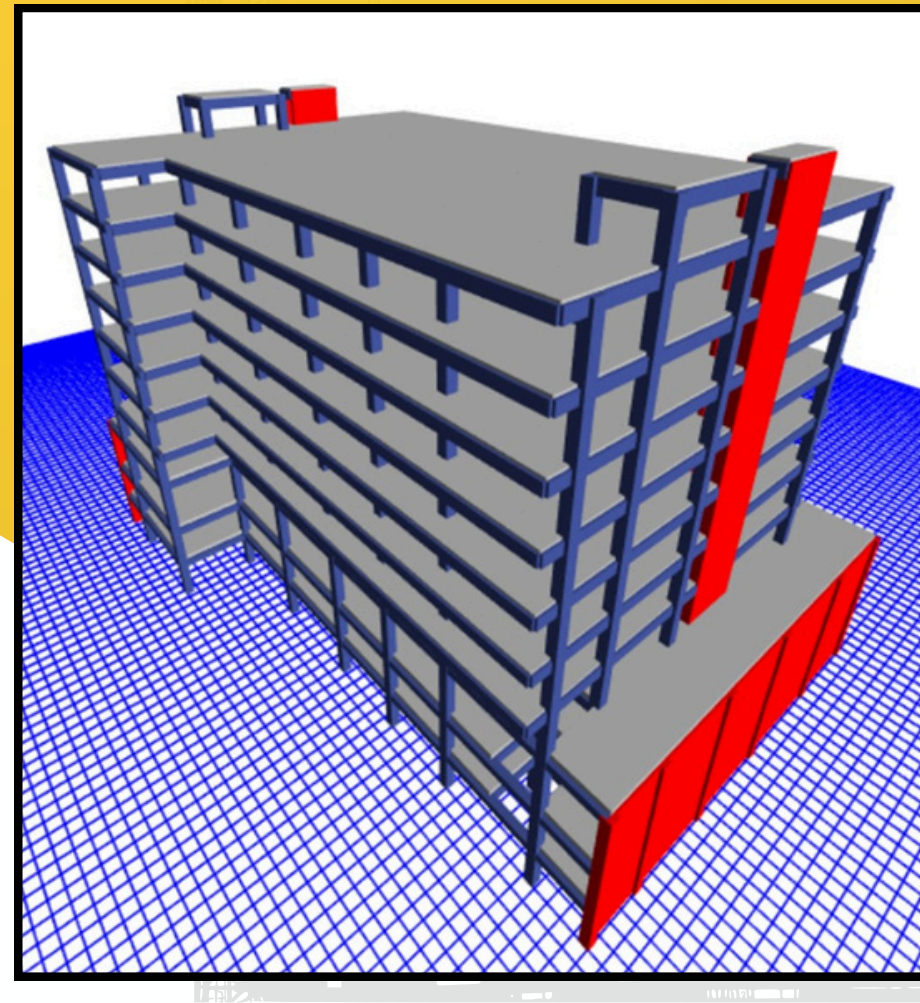
01

**Residential Project
on ETABS**



02

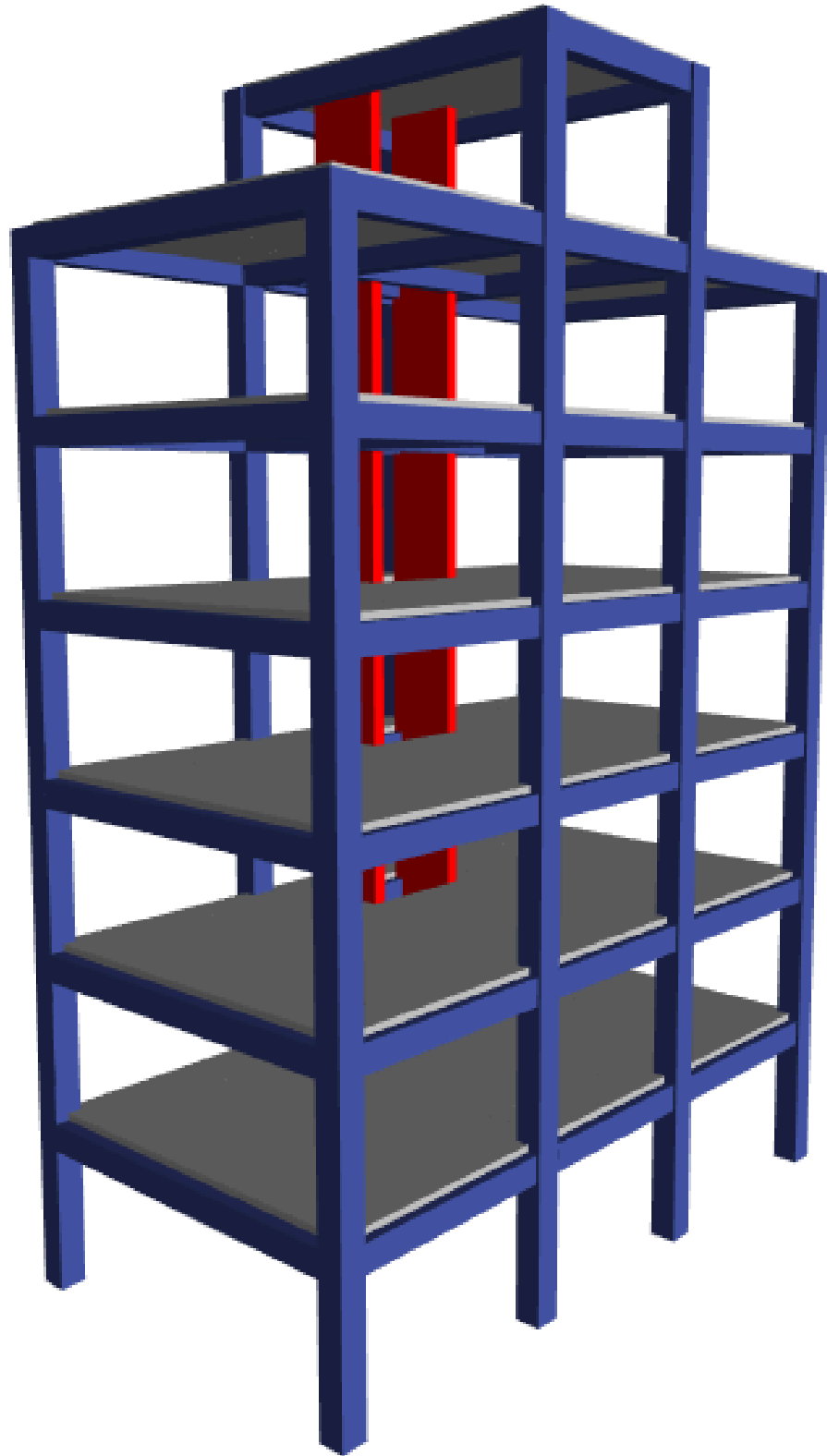
**Commercial
Project on ETABS**



03

**Learn from scratch &
complete both
projects with hands-
on experience.**

1. Project : Residential Building Design



Project Overview:

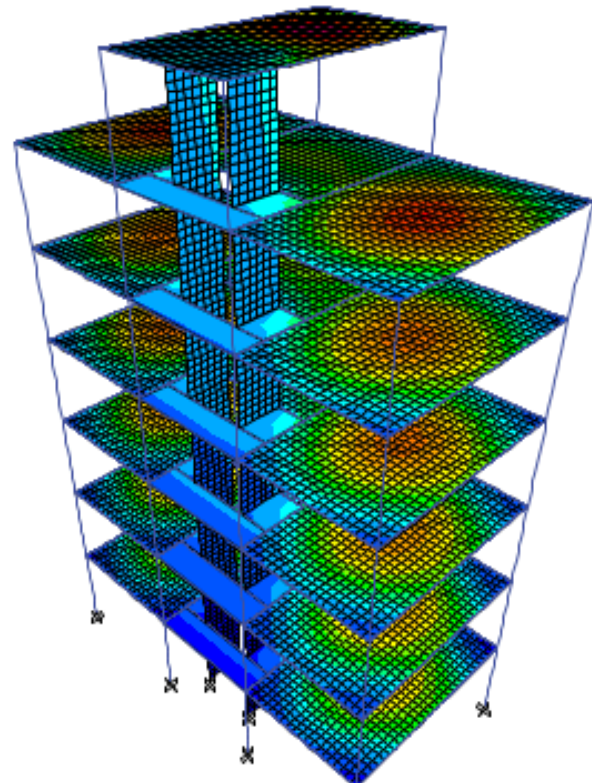
This project involves designing and analyzing a G+4 residential building using ETABS. The focus is on understanding structural load distribution, material application, and creating a safe, efficient design.

Key Learning Outcomes:

- Master the process of modeling a multi-story residential building.
- Learn how to apply various load cases such as dead load, live load, and wind load.
- Understand how to analyze structural behavior and optimize the design for safety.
- Generate detailed structural drawings and reports for client presentation.

Skills Sets:

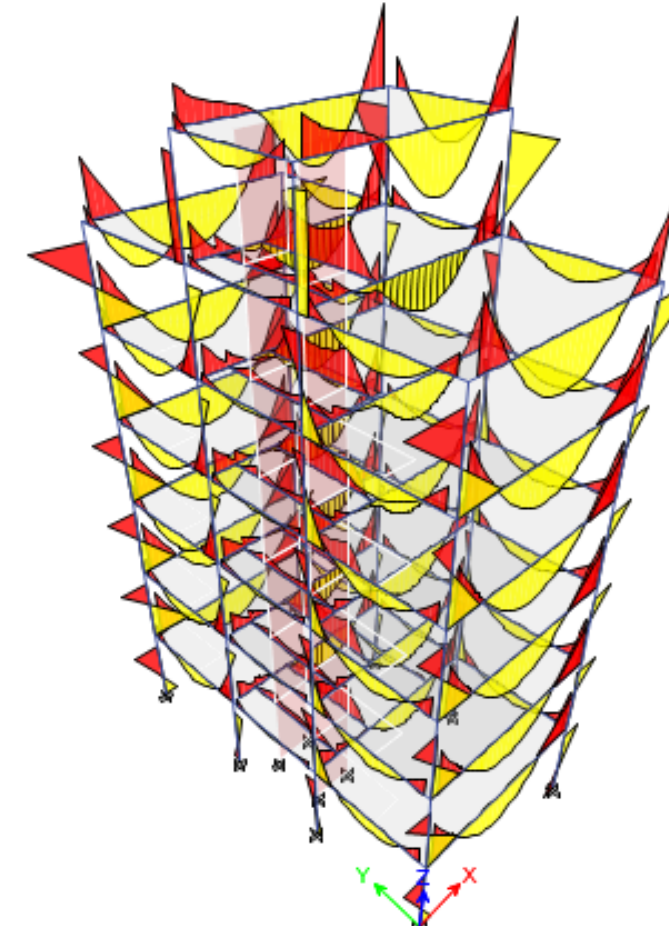
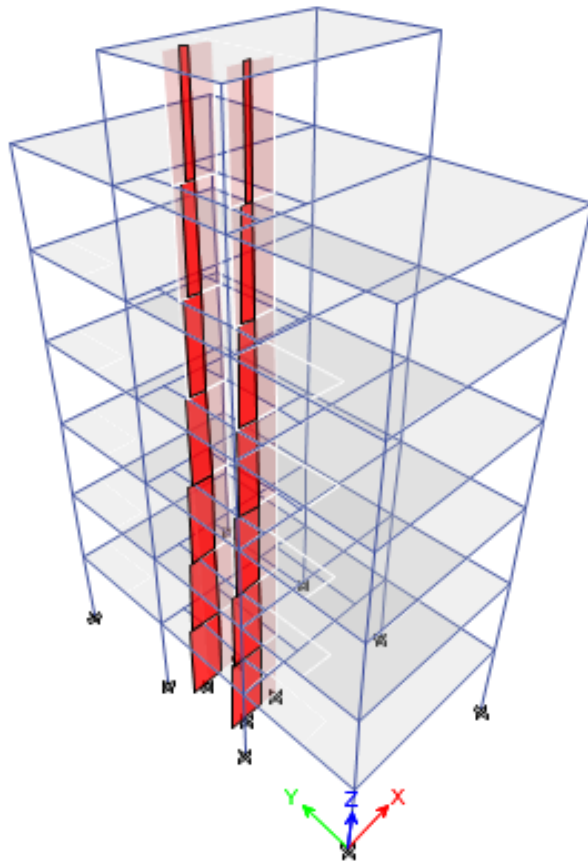
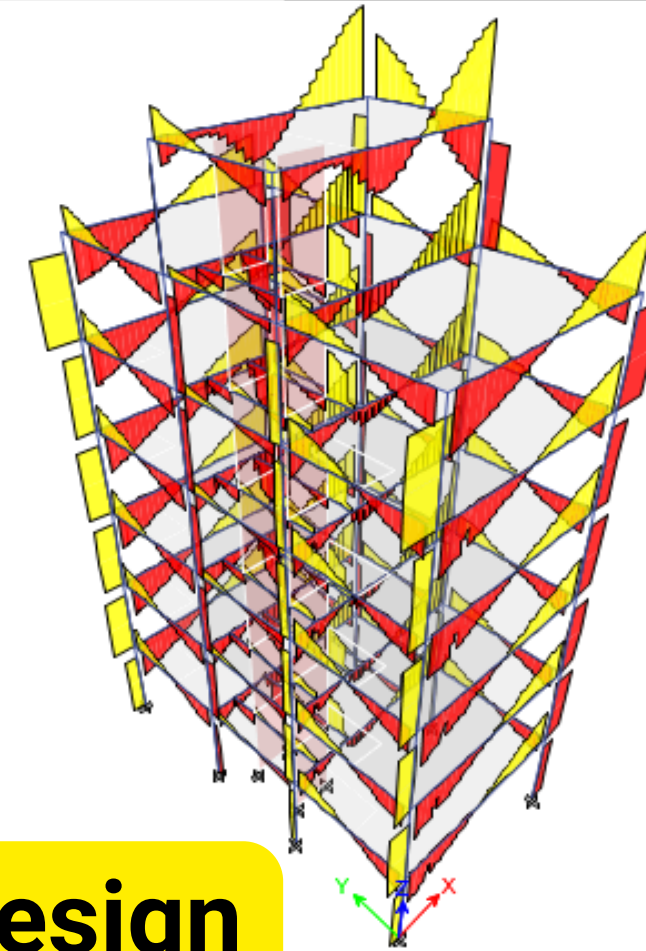
- Structural modeling and analysis.
- Material assignment and load application.
- Report generation and presentation skills.



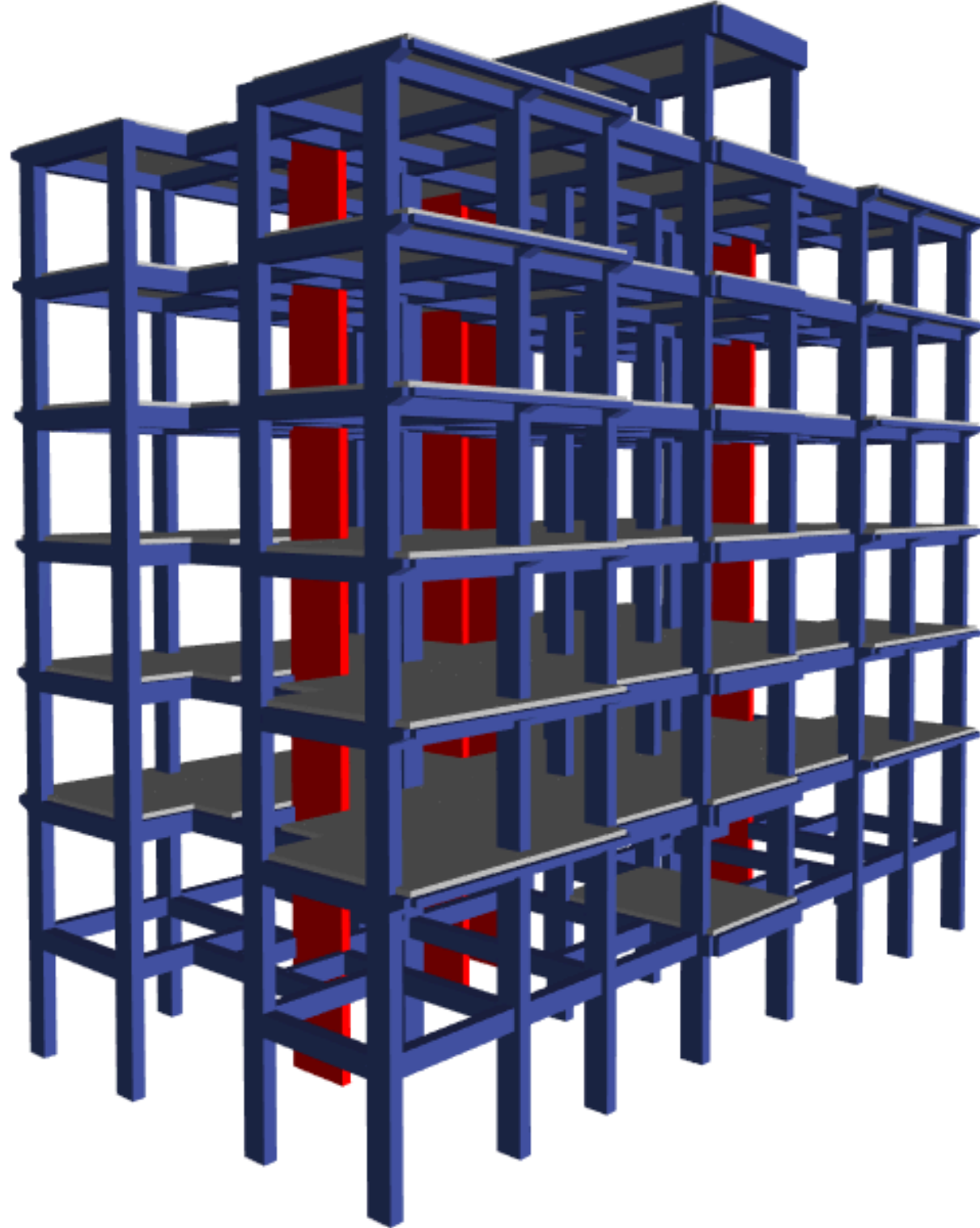
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ogram (Dead) [kN]

1. Residential Building Design



2. Project : Commercial Building Design



Project Overview:

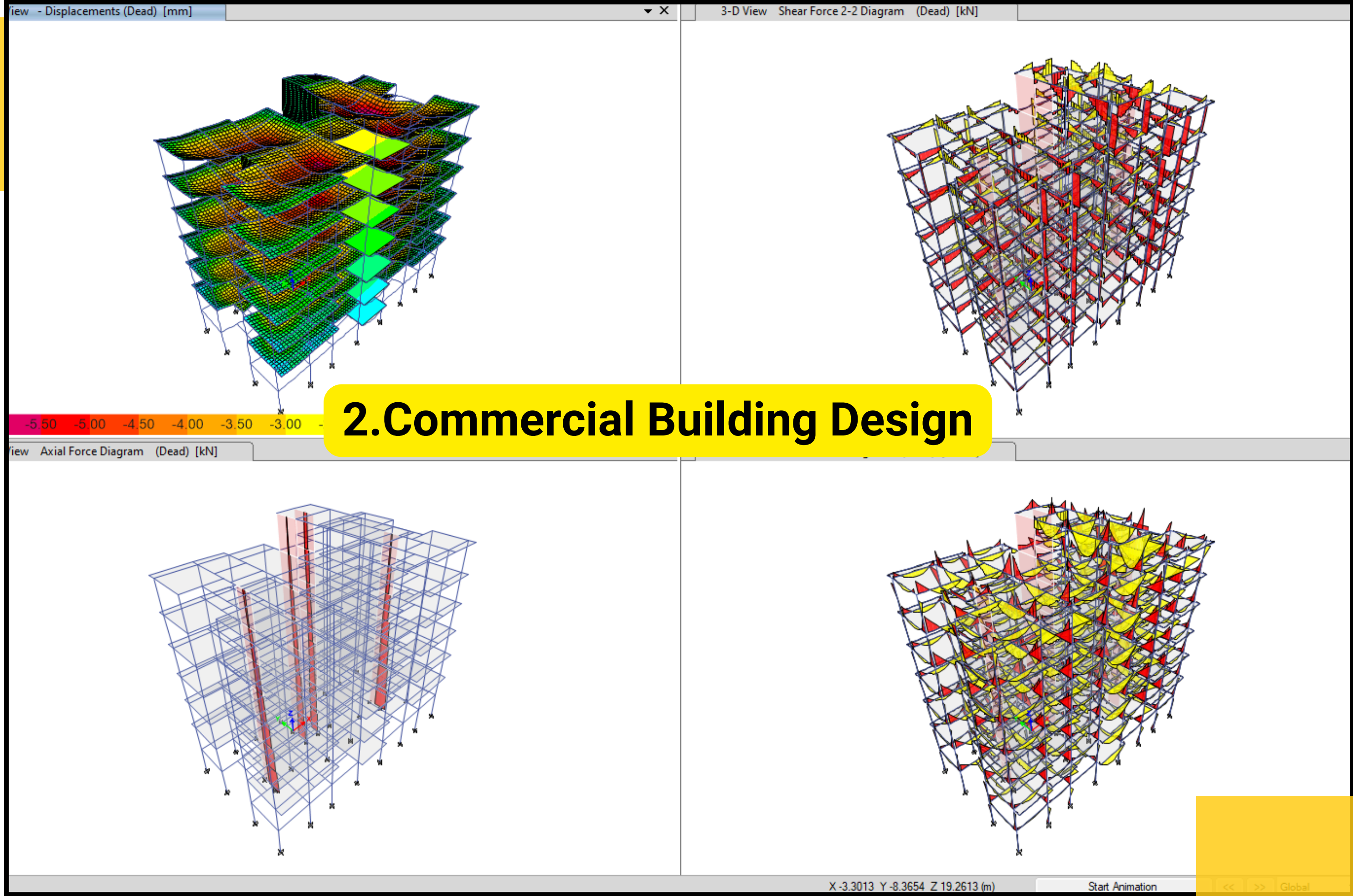
This project focuses on designing a commercial multi-story building with complex load distribution using ETABS. It provides experience in handling larger structures and understanding the advanced features of ETABS.

Key Learning Outcomes:

- Develop expertise in modeling and analyzing a G+5 commercial building.
- Apply advanced load combinations like seismic and wind load as per code.
- Learn to interpret analysis results and make design adjustments for compliance.
- Prepare comprehensive design reports suitable for real-world applications

Skills Sets:

- Advanced modeling techniques for complex structures.
- Seismic analysis and design adjustments.
- Understanding of commercial building code requirements.



2. Commercial Building Design

Comprehensive Learning Materials:



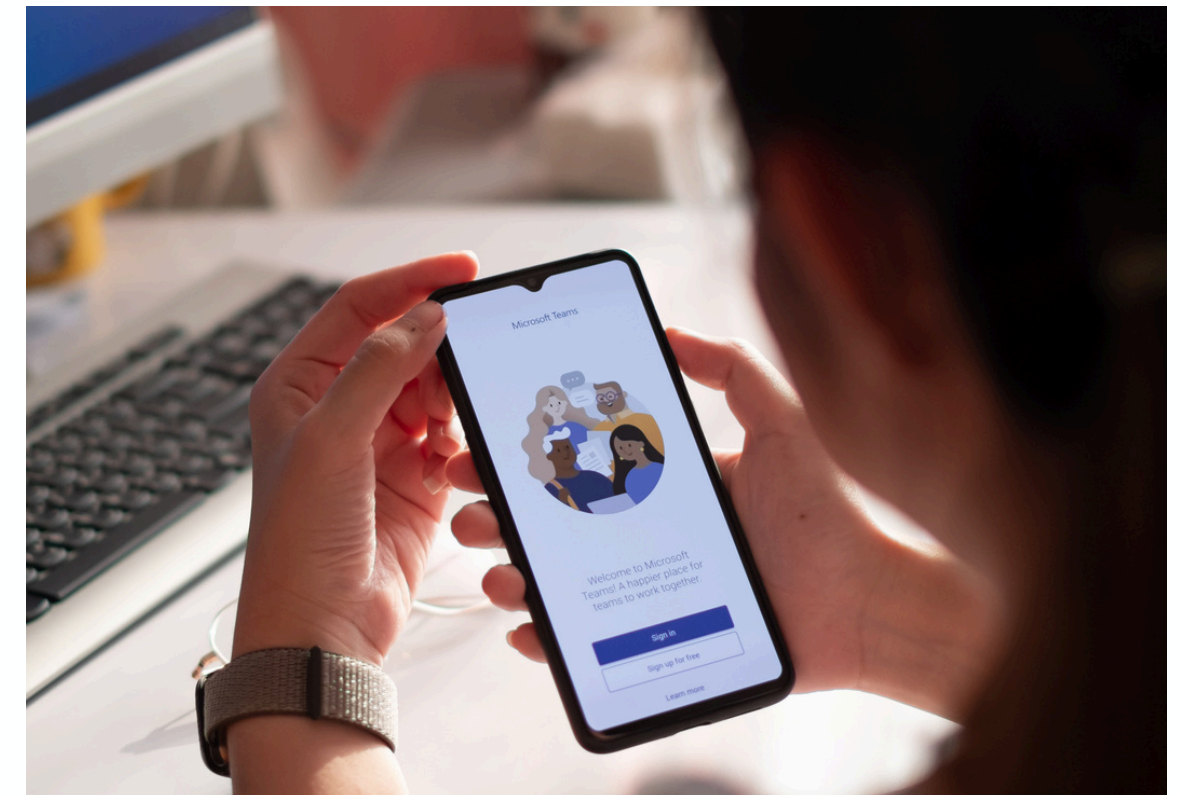
- **Pre-recorded Video Tutorials**

Covering essential ETABS concepts and applications.



- **Live Sessions:**

10 hours of interactive Zoom meetings for personalized guidance and Q&A.



- **Live Chat Support:**

Real-time chat for additional support.

How We Train in Online Mode:

Pre-Recorded Videos:	Watch at your convenience (Self-paced Learning Program).
Live Sessions:	Monday to Wednesday, 7 PM to 9 PM. Access recordings if you miss any session.
Online Doubt Clearing:	Use our chat server on Microsoft Teams for support.
Project Presentation:	Present projects with technical reports as part of the assessment.
Certification:	Receive an experience letter and crash course certification upon completion.
Special Opportunities:	Top performers get an extra live project and a 1-month offline internship.

Any issues? Where to inform for immediate action

**Microsoft Teams
(Chat & Call)**



**Official Zoom
Platform**



**Official WhatsApp
of Mentors**



**Official Emails
of Mentors**

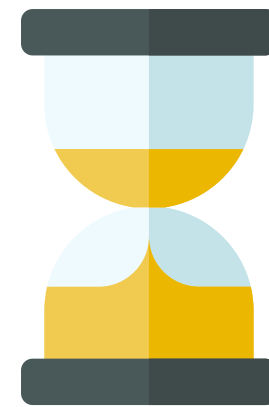


Crash Course Details



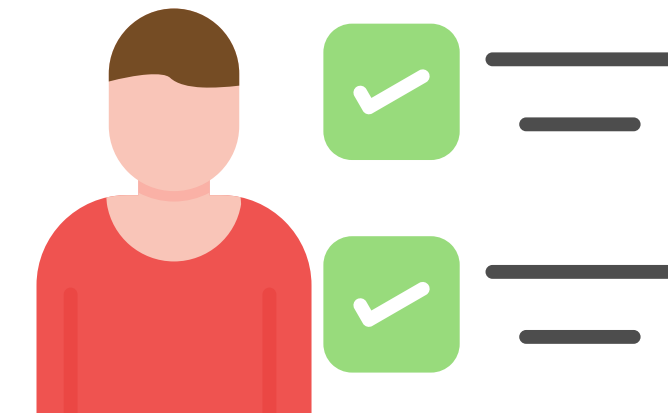
Certification:

A certificate specifying that you have completed two real-world projects with us, ideal for boosting your professional profile.



Course Duration:

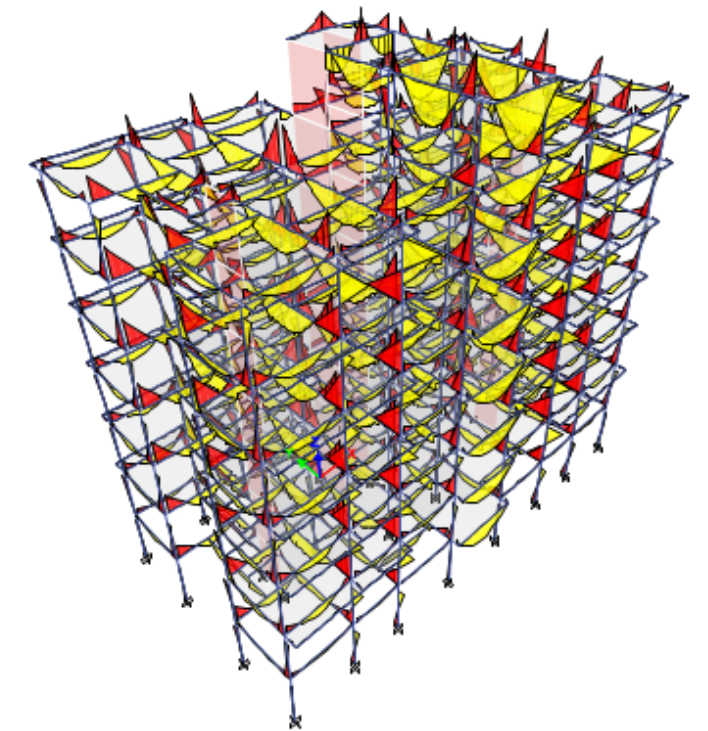
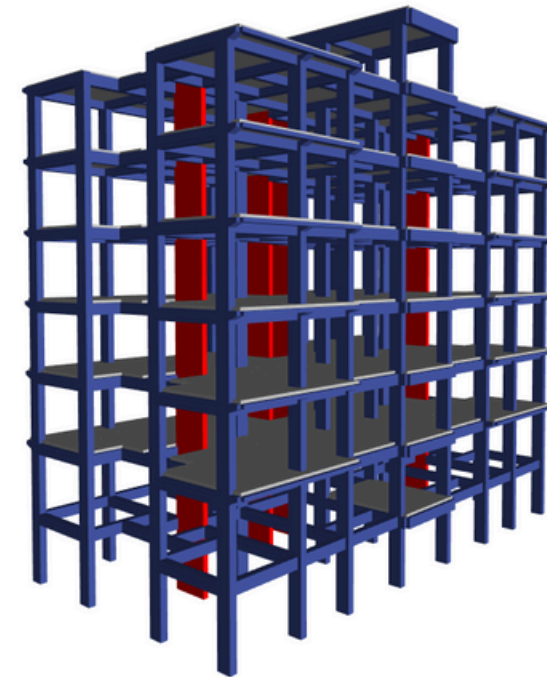
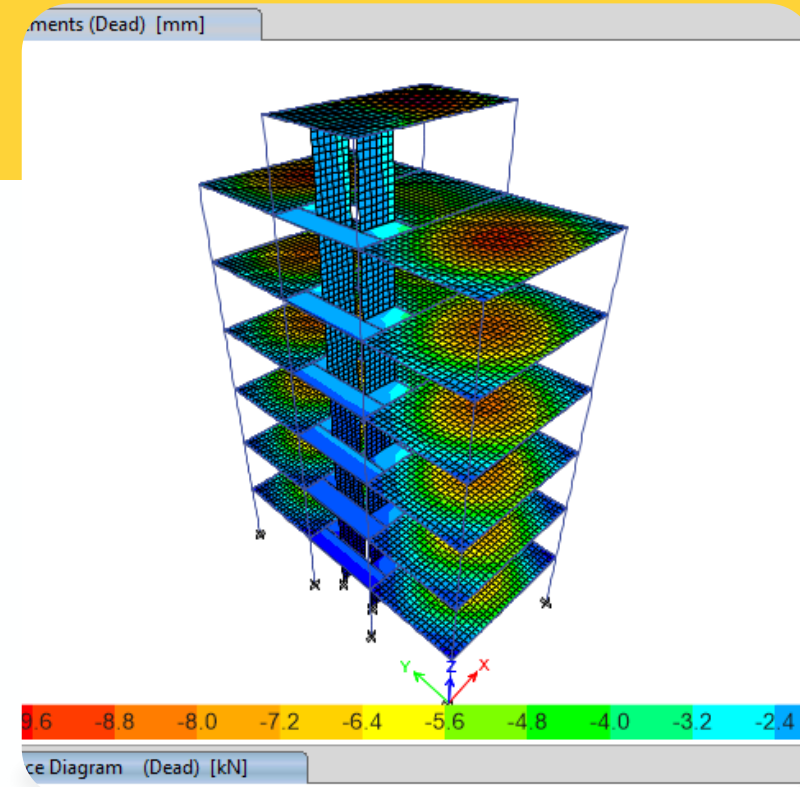
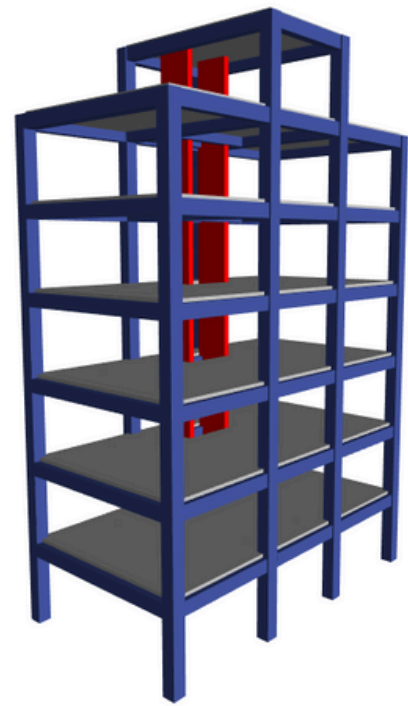
1 Month (Includes pre-recorded videos, live sessions, and interactive Q&A support)



Eligibility

- Diploma in Civil Engineering
- B.E. / B.Tech in Civil Engineering
- M.E. / M.Tech in Structural Engineering

- **Mode of Learning - Online**
- **Fees: ₹12,000 per head for the entire two-project course**



Timeline



Week 1:

Learn ETABS basics, model a residential structure, and apply loads.

Week 2:

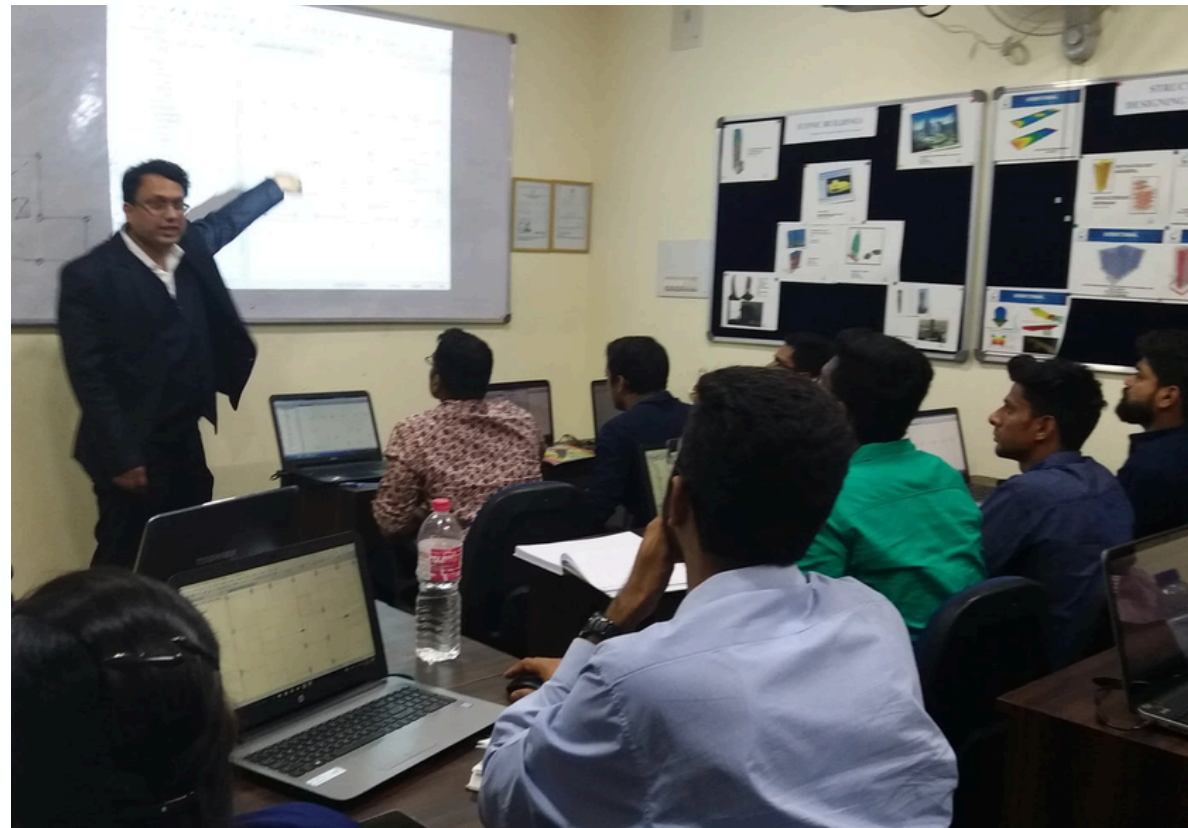
Complete residential project analysis, design, and reporting.

Week 3:

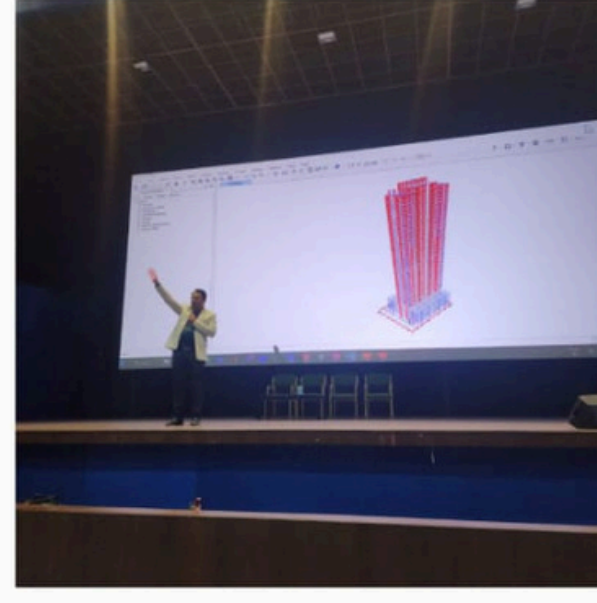
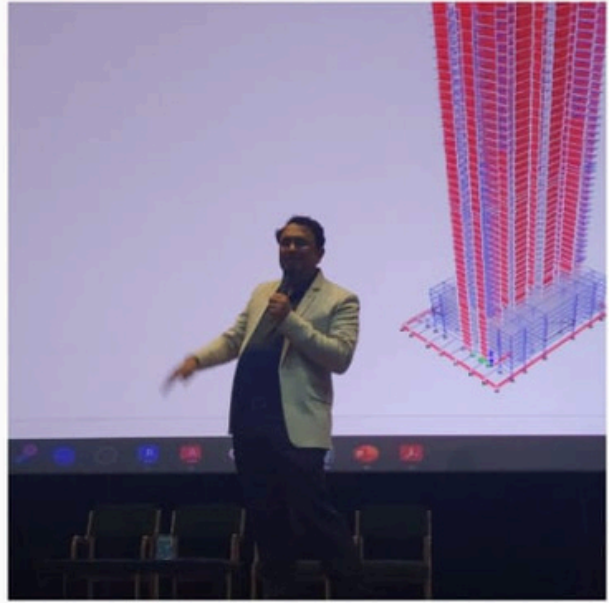
Start the commercial project, focusing on advanced modeling and analysis.

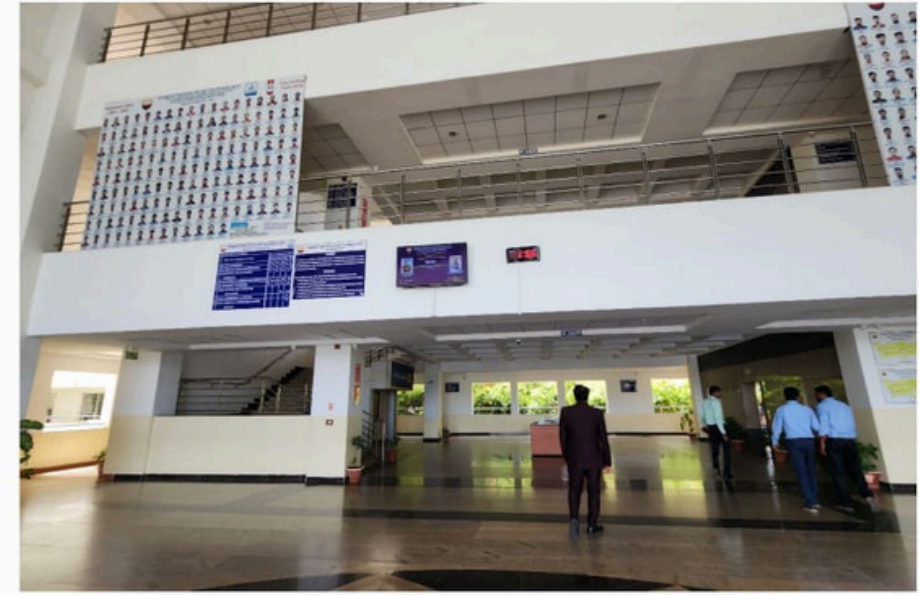
Week 4:

Finalize the commercial project, submit for evaluation, and receive certification.












Thank You

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-  info@e-construct.org
-  www.e-construct.in

-  Econstruct Design & Build Pvt. Ltd.
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Sai Poorna Premier Apartment, Kudlu,
Bengaluru, Karnataka 560068

For More Details

