



Estd. in 2001

Conferred Autonomous Status by University Grants Commission (UGC) for 10 years w.e.f. AY 2019-20

ISO 9001:2015
Certified
Institute

NBA
Accredited
Programs

NAAC Accredited
Institute
with 'A' Grade

AICTE-CII Survey rating
in Platinum category for
Industry linkages

Among Top 250 Colleges
in NIRF Ranking
2019-20 & 2020-21

68th & 78th in All India Rank by Outlook
survey published in June 2019 &
May 2018 respectively

Prerequisites:

1. Basic understanding of structural analysis
2. Understanding of Bending moments, shear force and plates stresses

Basic + Advanced

CERTIFICATE COURSE ON MIDAS GEN



Highlights

For more information about course modules:
https://bit.ly/Midas_CourseModules



10 days live sessions
with course faculty



1-Day Campus Visit



6 engaging
course modules



Validation of the output
with theoretical backup



Video Lectures
and demos



Real time problem
solving (One to One)



Assignments, simulations
and discussions



Capstone projects

OBJECTIVES

- To develop the fundamentals of analysis and design using software
- To learn analysis of the steel and concrete beams with various loading and boundary conditions.
- To learn analysis of the determinant and indeterminant trusses.
- Design of reinforced concrete structural elements
- Comprehensive design of single storey reinforced concrete residential building

EXPECTED OUTCOME

- ✓ Understand the importance of analysis and design using software
- ✓ Analyze the steel and concrete beams.
- ✓ Analyze determinant and indeterminant trusses
- ✓ Design the RC structural elements
- ✓ Design reinforced concrete single storey residential

PLATFORM REQUIREMENTS:

1. 64 bit Computer with 2GB or more ram and internet access
2. Midas Gen software latest

Starts On	Duration	Fees	Eligibility	Format	Batch Size
18 th October 2021	10 days Online (4Hours per day)	INR 1000	Engineering Graduate/ Diploma with Civil background	Online Interactive Lectures	30 participants

Contact Details:

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Registration Details:
https://bit.ly/Reg_Midas_Gen



For more information visit www.tcetmumbai.in