

The Novatr logo is displayed in a bold, white, sans-serif font. The letter 'O' is stylized with a small gap in the middle. The background of the entire advertisement is a deep purple, featuring a low-angle, upward-looking photograph of a modern skyscraper with a glass facade, which appears to curve and spiral as it reaches the top. The building's grid-like structure of windows and frames is prominent, creating a sense of height and architectural complexity.

NOVATR

Invest in your future.

BIM Professional Course for Architects

Take your career to the next level. Master the real-world application of Building Information Modelling in the architecture, engineering, and construction industry.

Learn from experts working at

AECOM **BIG** GRIMSHAW ARUP **Jacobs**

UNS **POPULOUS** **RSP** **BENOY** **RAMBOLL**
UNSTUDIO

www.novatr.com

COURSE HIGHLIGHTS

Learn **Revit and 7+ BIM software** with industry workflows in just **6 months**.



60% Average CTC Hike

Get placement assistance to land BIM jobs in globally operating AEC firms.



International RIBA Project Experience

Practise your skills by working collaboratively on a real-world, RIBA-structured project.



Guaranteed Career Guidance

Prepare for success with guided interviews, portfolio building, and LinkedIn optimization.

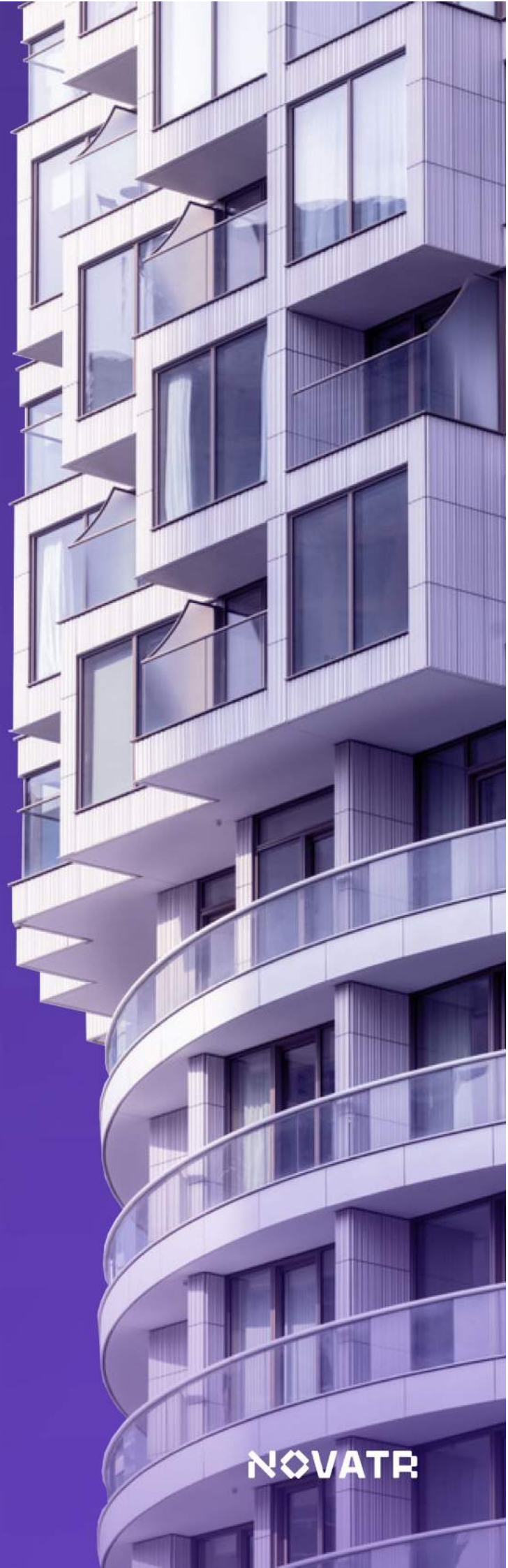


Dedicated Mentor Support

Stay on track throughout with quick query resolution and personalised feedback.

Table of Contents

Course Overview	04
About BIM	05
How You Learn	06
Course Structure	08
Curriculum	09
Capstone Project	12
Mentor Panel	13
Career Services	15
Placements	16
Certification	18
Enrolment Process	20
Alumni Voices	21
Fee Structure	23

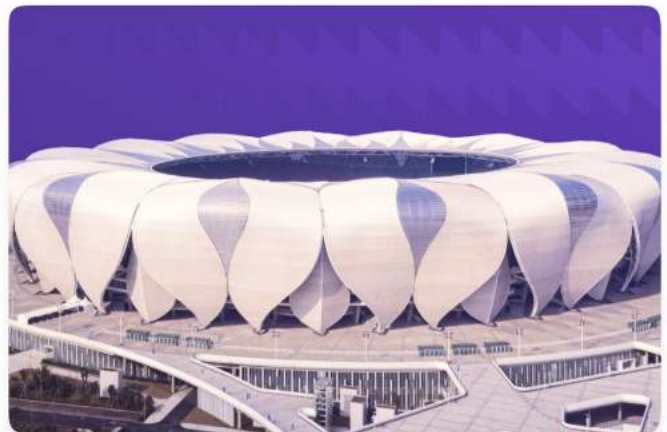
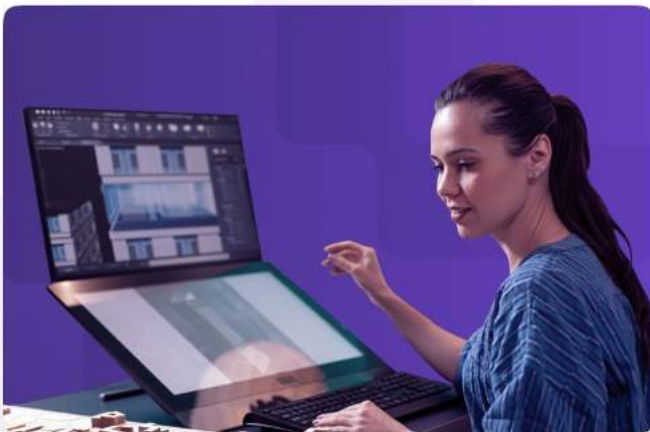


COURSE OVERVIEW

Become a **BIM expert** and **accelerate your career** in the **AEC industry**.


With digitalization accelerating, Building Information Modelling is well on its way to becoming a non-negotiable, prerequisite skill in the global construction industry.

This 6-month course is designed to help you launch into a successful BIM career, no matter how little experience or technical knowledge you currently have. Our flexible curriculum features an engaging mix of weekly live sessions, mentor interactions, and a capstone project.



You will learn alongside a vibrant, international community of architects to become proficient in all essential BIM tools and workflows.

Tailored to fit your busy life, this course lets you learn flexibly. By the end of 6 months, you will have gained a BIM certification, a professional-level portfolio, and access to new job opportunities.

 [Click here to chat with us](#)

 Call us at +91 9810558923

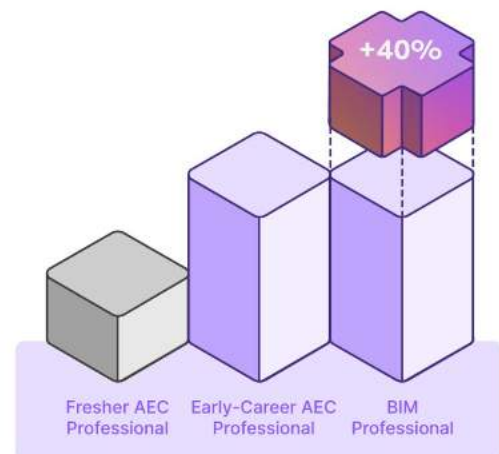
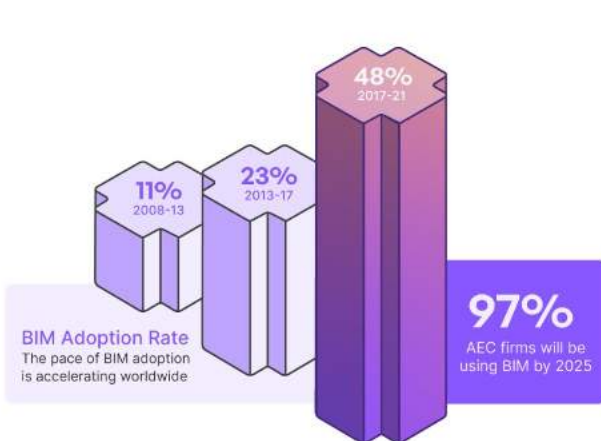
ABOUT BIM

Who is a **BIM** professional?

Building Information Modelling is a highly collaborative process that lets you plan, design, and analyse a built environment within a 3D model throughout its lifecycle. Architects; civil, structural, and MEP engineers; and other construction professionals who actively apply this process are called BIM professionals.

Why learn **BIM**?

BIM is booming! This hot field is full of exciting opportunities for architects seeking intellectually and financially rewarding careers.




Career opportunities

By 2024, 89% of architecture firms, 72% of civil engineering firms, and 69% of construction firms worldwide would be actively using BIM.



Higher Pay

A BIM-skilled professional is paid 40% more on average, compared to other professionals with similar experience.

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HOW YOU LEARN

Get ahead by doing

01. Learn

- ✦ Attend weekly live sessions with expert mentors.
- ✦ Reinforce your learnings with assignments and activities.
- ✦ Get quick query resolution and personalised feedback.



02. Practice

- ✦ Perform collaborative tasks guided by subject experts.
- ✦ Work on a live, RIBA-structured capstone project.
- ✦ Map your skill development with detailed reports and feedback.

03. Achieve

- ✦ Prepare yourself for placements once you graduate.
- ✦ Sit for mock interviews and optimise your portfolio and LinkedIn.
- ✦ Connect with our network of hiring partners for job opportunities.



As featured in

Architect

"With the course being offered at one-tenth the price of typical Masters courses, there's hardly a more accessible way to join the digital revolution."

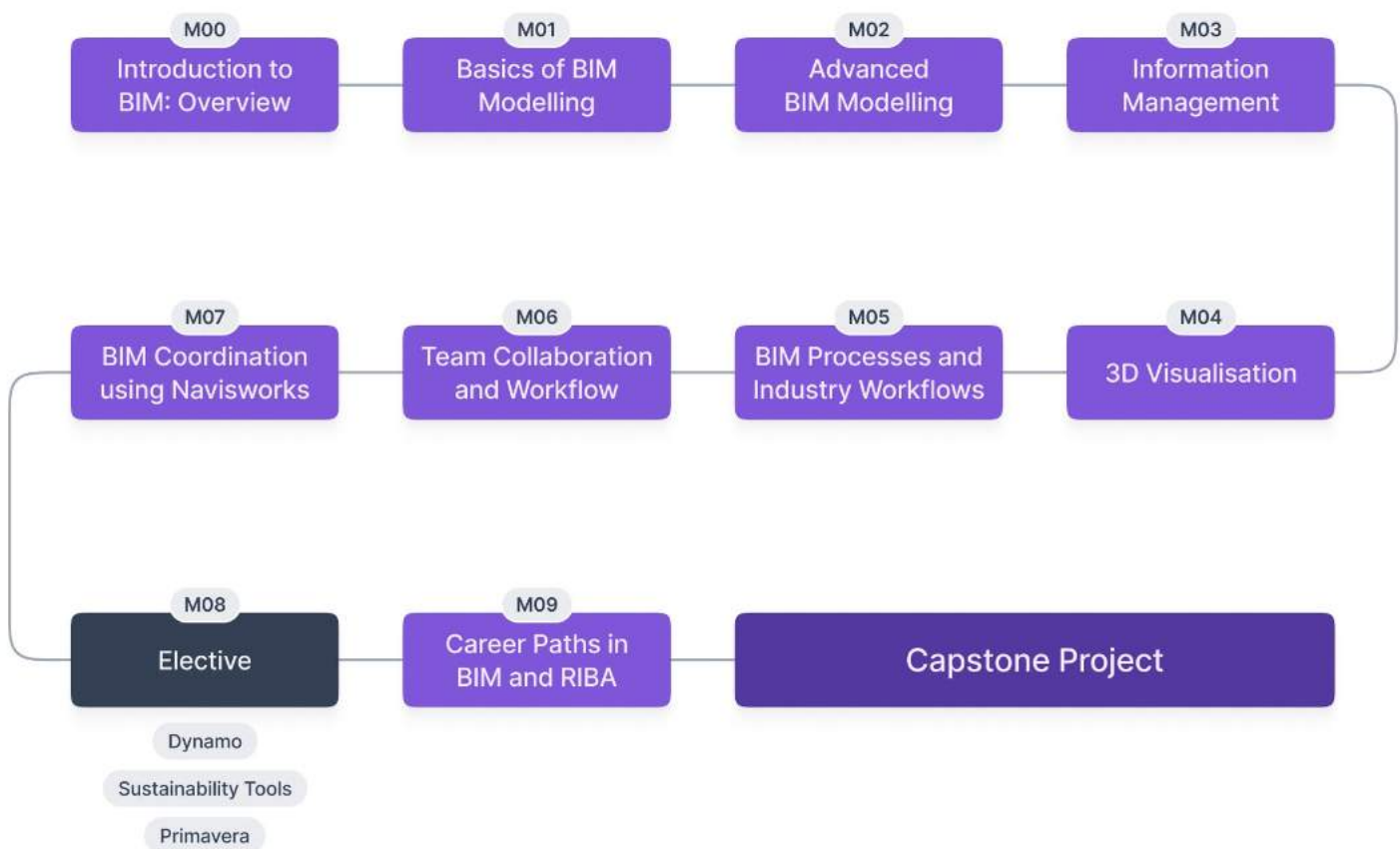


CURRICULUM

Course Structure and Schedule

Live classes are held twice a week on **Wednesday and Saturday, from 7:30 PM IST to 10:30 PM IST**. In addition, recorded lessons are made available throughout the week with small activities.

Learners are expected to put in a **minimum of 7–8 hours of effort in a week** to fully grasp and apply the concepts of BIM.



Elective Modules

*Learners can opt for **only one** of the options in the elective modules.

A learning journey that takes your career exactly where you envisioned it.

M00. Introduction to BIM

• 1 Week

0 Activities

WEEK 00-01

Introduction to BIM: Overview

Before starting your upskilling journey, get acquainted with the need for BIM enablement in the AEC industry. Understand the transition from traditional life cycle to BIM lifecycle.

M01. Basics of BIM Modelling

• 3 Weeks

29 Activities

WEEK 01-04

Basics of BIM Modelling

Learn the fundamentals of modelling in BIM environment and dive head-first into building your spine project from scratch. This module enables you to set up your BIM model, create and edit elements of your model, master families, build massing and much more.

M02. Advanced BIM Modelling

• 1.5 Weeks

12 Activities

WEEK 04-05

Advanced BIM Modelling: Architecture

With fundamentals out of the way, it's time to study the architectural process of building a project model - building site, topography, creating parametric components and doing design analysis.

M03. Information Management

• 2 Weeks

14 Activities

WEEK 07-08

Presentation and Documentation for Information Management

Practically apply your project and process - related learnings to a complex BIM model. Understand when to stop modelling and start detailing your model. Know how data is optimized and organized to in order to present it to other stakeholders.

M04. 3D Visualisation

• 1.5 Weeks

15 Activities

WEEK 09-10

3D Visualisation

Explore the possibilities of virtual reality (VR) and real-time rendering for making impactful client presentations.

M05. BIM Processes and Industry Workflows

• 2 Weeks

0 Activities

WEEK 10-11

BIM Processes and Industry Workflows

Understand the workflows in a BIM Project along with the strategies and processes used globally. Learn how to efficiently collaborate, exchange and integrate data with various professionals on one central BIM model.

M06. Team Collaboration and Multidisciplinary Workflow

• 2 Weeks

13 Activities

WEEK 12-13

Team Collaboration and Multidisciplinary Workflow.

Learn how to use various platforms for effective collaboration in the BIM environment which combines 3D geometries from various disciplines, for efficient clash detection that helps reduce the risk of errors on site.

M07. BIM Coordination using Navisworks

• 1 Week

7 Activities

WEEK 14

BIM Coordination

Learn how to use Navisworks in 4D and 5D phases of BIM Coordination.

M08. Elective

• 2 Weeks

4 Activities

WEEK 15-16

Dynamo

This elective is ideal for those interested in visual programming. Dynamo and Revit together can be utilized to model and analyze complex geometries, automate repetitive processes, minimize human error, and export data to Excel files and other file-types not typically supported by Revit.

(OR)

WEEK 15-16

Sustainability Tools

Ideal for learners interested in energy-efficient designs and conducting performance analysis for BIM models. Learn how Energy Modelling can allow you to carry out Site Analysis, Automated Energy Modelling and 3D Visualization for Daylight, Glare, Shadow, Radiation etc.

(OR)

WEEK 15-16

Primavera

Learn planning, managing and executing your BIM project work using Primavera.

M09. Career Paths in BIM and RIBA - Plan of work

• 1 Week

0 Activities

WEEK 17

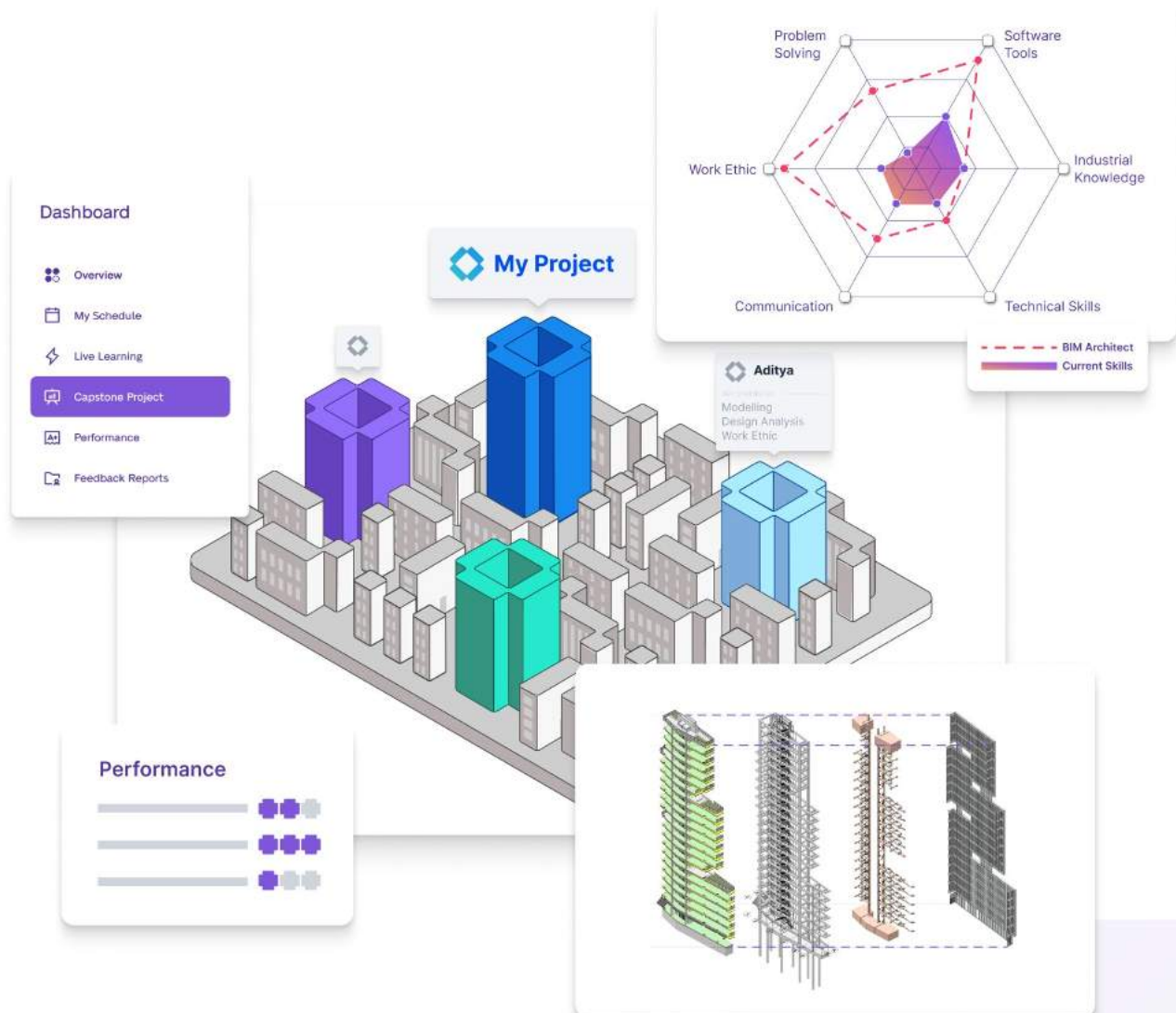
Career Paths in BIM and RIBA - Plan of work

Go through all stages of a project wrt BIM and get a worldview of the career paths that exist within the industry. Learn everything you need to run a project in your BIM career.

Capstone Project

The course culminates in a live capstone project, **built in partnership with the Hong Kong-based AEC firm Enzyme**. Learners are taken through a simulation of a high-rise mixed-use building project **in line with the RIBA framework**.

This is an **immersive, gamified experience** where learners perform tasks, collaborate with teams, receive client feedback, and are guided by project managers at each stage.



EXPERT MENTORS

Mentor Panel

Learn from experts who designed large-scale projects across the world using the BIM process.

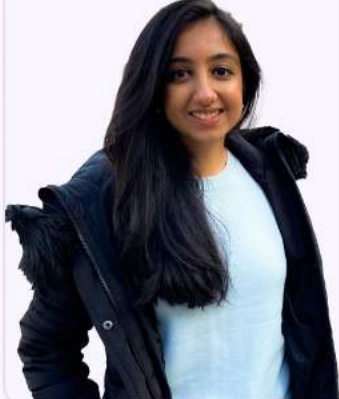


Ami Nigam

Head of Technology
Benoy, United Kingdom

Architect & Design Technology Strategist currently working as the Head of Technology at Benoy.

BENOY




Neha Sadruddin

Project BIM Manager
Grimshaw, United States

Currently working as a Project BIM Manager at Grimshaw. Also worked at Bjarke Ingels Group.


GRIMSHAW



Afshan Rehman

Sustainability Project Manager
The Levy Partnership, United States

A sustainable consultant with an ardor for creating a cleaner and greener world.


 **THE LEVY PARTNERSHIP**



André Malheiro

Founder & BIM Specialist
am-arqstudio, Portugal

Founded AM-arqstudio, believing in advanced technology can help create positive impacts on the environment.





Salman Naqvi

Associate Architect
Populous, India

A BIM expert, currently an Associate architect at Populous.

POPULOUS




Giuseppe Dotto

BIM Coordinator
UNStudio, Netherlands

Specialized in digital design technology - computational design, programming language and software development.

UNS
UNSTUDIO

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EXPERT MENTORS

Mentor Panel

Learn from experts who designed large-scale projects across the world using the BIM process.



**Richard
Stewart**

Senior BIM Manager

**B+H Architects, Hong
Kong**

Leads the application of
BIM/Digital Engineering
knowledge at each stage of
a construction process.

B+H



**Prasad
Deosarkar**

BIM Coordinator

Jacobs, Singapore

Experienced BIM Consultant and
an expert in the infrastructural
aspect of BIM and construction
management.

Jacobs



**Murali
Manoj**

Senior Computational
Engineer

Ramboll, India

A Computational Engineer expert
in structural analysis, Automation,
BIM and an interest towards
management.

RAMBOLL



**Harsha
Vinjam**

BIM Project Manager

**Cooper Carry, United
States**

Experienced Architectural
Designer with specialisation in
Sustainability and BIM.

**COOPER
CARRY**




**Abhishek
Ray**

ex-BIM Lead

SpaceMatters, India

Experienced in BIM workflows.
Invited as guest lecturer at SPA
Bhopal for BIM as a Project
Management Solution.

SPACEMATTERS

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Prepare for a rewarding career

From scouting for jobs to nailing your interviews, you'll have our support every step of the way so that you're set up for success.



Network with hiring partners

Network with hiring partners via a dedicated placements team.



Choose your angel mentor

Choose your angel mentor to get personalised career counselling.



Sit for 1:1 mock interviews

Sit for 1:1 mock interviews and application guidance sessions.



Get structured feedback

Get structured feedback on your resume and portfolio.



Click here to chat with us



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PLACEMENTS

Novatr graduates work with the best

Our alumni work at some of the most reputed and prestigious companies in the AEC industry. Nothing gives us more joy than seeing them succeed.

93%

Placement
Success Rate

107%

Average
Salary Hike

343%

Highest
Salary Hike

AECOM

Jacobs

ARUP

POPULOUS

LARSEN & TOUBRO

wework

BDP.

TATA
TATA CONSULTING ENGINEERS LIMITED

RAMBOLL

wsp

BURO HAPPOLD

CUSHMAN & WAKEFIELD

Eckersley O'Callaghan

vconS

dar group

morphogenesis.

JLL

WME

SYSTRA

ARCADIS

SMEC
Member of the Surbana Jurong Group

SJ SURBANA JURONG

Thornton Tomasetti

STUDIO SYMBIOSIS

Turner & Townsend

studiolotus

Colliers

Stantec

THE BIM ENGINEERS

COWI

TECHTURE

ZYETA

TotalEnvironment

egis

fivD

enventure

SWECO

FLUOR

Lektu

M M
MOTT MACDONALD

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As featured in



“Novatr has presented to the world a marked shift from the cookie-cutter approach followed in most architecture schools. It’s exciting to consider how far their new pedagogy for Digital-Era learning will transform architecture education.”




CERTIFICATION

Not one, but **three** certifications under your belt!



Upon successful completion of the course, you'll earn a certificate of achievement from Novatr, signed by the course mentor. Add this certificate to your portfolio to improve your future prospects.

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CERTIFICATE OF COMPLETION

CONGRATULATIONS!

You have successfully completed an Autodesk® Authorized Training Center® course specifically designed to satisfy your training requirements. Authorized Training Center instructors deliver quality-learning experiences with courses related to Autodesk products utilizing relevant content and comprehensive courseware. Autodesk's vision is to help people imagine, design, and create a better world.

Certificate No. AP702990097342555200333

ANAM KHAN
NAME

BIM PROFESSIONAL COURSE C8
COURSE TITLE

REVIT 2022
PRODUCT

TUSHAR CHOUDHARY
INSTRUCTOR

15-OCTOBER-2023
COURSE DATE

33-40 HOURS
COURSE DURATION

ONEISTOX INDIA PRIVATE LIMITED
AUTODESK AUTHORIZED TRAINING CENTER

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NOVATR | **AUTODESK**
Authorized Training Center

Each learner, upon successful course completion, gets an Autodesk certification for the tools they excel in.



CERTIFICATE

This is to certify that

Ms./Mr. GOWRI U GOPAN

Son/Daughter of GOPAN PILLAI Student ID CAN_22403035

has successfully completed the BIM PROFESSIONAL COURSE - ARCHITECTURE Course

with Grade A+ from ONEISTOX INDIA PRIVATE LIMITED

Date of Issuance: 29th May 2023

Certificate ID: CERT_1141843




Issued by



Harkunwar Singh
CEO
Oneistox India Private Limited

This is a System-generated Certificate. Assessment and Grading of the Candidate is provided/facilitated solely by the respective training provider based on its evaluation parameters.

In addition, each graduate gets an NSDC certification.

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A Streamlined and Stress-Free Enrolment Process

• Step 01

Apply for the course

Register by entering your name, contact details, and professional background.

• Step 02

Speak to an academic counsellor

Explore how this course can benefit your career and get answers to all your queries.

• Step 03

Submit application to check eligibility

Ensure all criteria match up to the course requirements.

• Step 04

Complete payment and reserve your seat

Secure your spot as a Novatr learner and kickstart your journey!

Eligibility Criteria

1. The application is open to all AEC professionals as well as students in their final year of graduation.
2. Keen to attend but don't match the above criteria? Have a chat with our course counsellor at **+91 9810558923** or **support@novatr.com**.

Hear our **community** talk about their **upskilling journeys**



Prajwal Kumar

Architect, Studio Symbiosis

↗ 141% Salary Hike

The curriculum was well structured – all the series of modules made sense as we progressed through the course. And the mentors are top notch! I couldn't have asked for a better panel of mentors for us.

Review of BIM Professional Course, Cohort 01



Ankita Maurya

BIM Architect, The BIM Engineers

↗ 25% Salary Hike

BIM course truly designed as per the need of AEC industry. The whole team of Novatr supported throughout the course and answered each query without any delay. Perfect course for professionals to upskill.

Review of BIM Professional Course, Cohort 04



Aditi Shukla

Jr. BIM Architect, Techtute

📌 First Job

The capstone project was my favourite part. It was a glimpse of how projects are handled in the real world. The gamification of the project and our progress made it even more interesting.

Review of BIM Professional Course, Cohort 01



Aditya Gupta

Architect, DAR

↗ 26% Salary Hike

This course has been an eye opener in terms of understanding how the AEC industry has changed and how we need to be a part of this change. The enthusiasm of Novatr team was heartwarming and to see an organization work so hard to make a difference for their students was really nice.

Review of BIM Professional Course, Cohort 01



Bhairavi Purohit

BIM Coordinator, Colliers

📌 First Job

I can now see a new perspective of architecture after joining this course. After getting a wider view of the BIM industry from mentors, I realized BIM is as vast as an ocean – and definitely worth diving into!

Review of BIM Professional Course, Cohort 01



Mohamed Rizwanul Hassan

Architect, DAR

📈 160% Salary Hike

I would like to thank the mentors who shaped up all the modules in a beginner-friendly way. All the mentors were very knowledgeable and despite their busy day would still be super responsive to answer any doubts. The one thing I've gained is an enormous amount of confidence to go ahead in my career as BIM professional.

Review of BIM Professional Course, Cohort 01



Pranav Prakash Powar

Practicing Architect, Pakistan

🔄 Ongoing Batch

Enrolling to the BIM Professional course has been an amazing experience for me. I feel excited to learn with Novatr. The one thing that this class gives me is to dive into the AEC industry with full confidence.

Review of BIM Professional Course, Cohort 06



Diya Dechamma

Architect, DAR

📌 First Job

Being a last-bench student back in University, I used to bunk many theory classes and was therefore doubtful of whether or not I'll be able to sit for every session in this course. But seriously, the whole Novatr team shaped the course in such a crisp way that I never felt like skipping a single class!

Review of BIM Professional Course, Cohort 01



Sruthi Sajeewan

Project Engineer, Kingdom of Bahrain

📈 Upskilling

I haven't come across any other platform that has been able to accommodate so many requests and teach so many software in such a short span. Moreover, the Novatr team has constantly followed up with me whenever I have missed my modules.

Review of BIM Professional Course, Cohort 01



Bharti Dilip Pandey

Practicing Architect, Canada

🔄 Ongoing Batch

A huge batch of students, yet each of us has an industry guide to solve our silliest doubts which is extremely helpful. The best mentors teaching the practical issues of projects in BIM. I'm glad that I have signed up for this course.

Review of BIM Professional Course, Cohort 04

FEE STRUCTURE

Learn With **Easy EMI Plans.** EMI options starting at **Rs. 13,333/month.**

India

Total Program Fee
₹1,75,000
(incl. taxes)

Course fee in installments

₹15,000
Down payment to be
made to book your seat

Tenure	Monthly EMI
6	₹26,667/month
9	₹17,778/month
12	₹13,333/month

You will be provided guidance on how to
avail for zero cost EMI from NBFC and credit
card partner after the downpayment.

Get a discount of ₹15,000 on full payment

~~₹1,75,000~~ **₹1,60,000**

Payment types accepted



EMI Providers: Eduvanz, Credenc, Propelld, LiquiLoans

Abroad

Total Program Fee
\$2500
(incl. taxes)

Course fee in installments

\$500
Down payment to be
made to book your seat

Tenure	Monthly Breakdown
6	\$334/month

6-month instalments option available only
for international credit card holders.

Get \$250 discount on full payment

~~\$2500~~ **\$2250**

Payment types accepted



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The Novatr logo, featuring the word "NOVATR" in a bold, white, sans-serif font. The letter "O" is stylized with a diamond shape inside it. The background is a solid purple color with faint, abstract white shapes and a wireframe illustration of modern buildings at the bottom.

Empowering next-gen architects and engineers

Over 3,000 students have upskilled with Novatr and
landed their dream jobs. Will you be next?

[Start Application →](#)

To know more about enrollments contact us at
+91 9810558923 and **support@novatr.com**

www.novatr.com