



BUILDING INFORMATION MODELLING (BIM)

Intermediate Course

Are you from Architecture, Engineering & Construction (AEC) Industry & want to accelerate your career?

JOIN: BIM WALA

Learn the high in-demand skills of the AEC Industry

Course Features:

- 4 months online certificate course
- Learn from industry experts
- Live lectures & recordings
- 10+ activities
- 1 Project
- BIM for Infra
- BIM for Buildings

+91 829 515 6408

www.bimwala.com

info@bimwala.com



Content

✓ Course Highlights	3
✓ Who Attends?	4
✓ Why Learn BIM?	5
✓ What you Learn?	6
✓ Course Structure	7
✓ Capstone Project	11
✓ Career Support	12
✓ Certifications	13
✓ Graduate Testimonials	14
✓ Fee Structure	15

BUILDING INFORMATION MODELING (BIM)

ONLINE CERTIFICATE PROGRAM

ABOUT

BIM INTERMEDIATE IS A 16 WEEKS BLENDID INNOVATIVE PROGRAM THAT HELPS YOU TRANSFORM YOUR CAREER WITH A CERTIFICATION IN BUILDING INFORMATION MODELLING (BIM). FROM CONCEPTUAL DISCUSSIONS TO THE APPLICATION OF SOFTWARE. THE PROGRAM IS FOCUSED ON MAKING THE PARTICIPANTS INTERNALIZE BASIC FUNDAMENTALS OF BIM, AND IMPROVE SOFTWARE SKILLS.

KEY HIGHLIGHTS

- ✓ GET CERTIFICATE OF ACHIEVEMENT IN BIM FROM BIM WALA.
- ✓ GET THE BENEFITS OF THE LATEST TECHNOLOGY IN ONLINE LEARNING.
- ✓ GET INSIGHTS FROM INDUSTRY TRAINED FACULTY.
- ✓ BENEFIT FROM WEBINARS AND INDUSTRY EXPERT TALKS.
- ✓ NETWORK WITH PEERS ACROSS THE GLOBE.
- ✓ ADVANCE YOUR CAREER WITH EXPERT GUIDANCE.

Who Attends?

This program is designed for under graduates, graduates in Architecture & Civil engineering domain. The program offers them a world class learning experience from BIM WALA, with industry oriented Curriculum taught by experts. Upon successful completion of the course individuals can kickstart their professional journeys in the BIM domain and can take their career to the next level.

- ✓ LEAP AHEAD IN JUST 16 WEEKS, WITH THE BEST ONLINE BIM PROGRAM
- ✓ MASTER SOFTWARE LIKE REVIT, NAVISWORKS, INFRAWORKS, CIVIL3D AND OTHER BIM MANAGEMENT PROCESS

Eligibility Criteria:

- ✓ All aspiring Architecture, Engineering & Construction Professionals (Graduates, Final year + Pre-final year students)
- ✓ Do you have a doubt?
Chat with us at +91 8295156408 or e-mail us at: info@bimwala.com



+91 829 515 6408



www.bimwala.com



info@bimwala.com





Why learn BIM?

✓ BETTER PAY

BIM professionals are paid 30-40% more on an average compared to Non-BIM professionals.

JOB GUARANTEE ✓

Because of end to end digitization BIM is pandemic proof. It also provides remote work opportunities.

✓ COLLABORATION

Because of collaboration it reduces change orders and also leads to cost reduction.

MARKET TREND ✓

People are adopting BIM at a very fast pace. BY 2025 almost 97% will be using BIM.



What you Learn?

✓ Learn BIM theory

- Gain insight into BIM theory from scratch.
- Understand BIM processes applied in the AEC industry worldwide.
- Learn how to incorporate BIM into the entire life cycle of a project.

✓ Technical and software training

- Master 3D modelling & design authoring tools.
- Learn coordination & collaboration.
- Live lessons and assignments.

✓ Capstone Project

- Learn the process.
- Choose the project (Infra or building).
- Submit the project and get feedback.

✓ Career counselling

- Career guidance.
- Job application training.
- Tips, advice & placement assistance.

CURRICULUM

➤ MONTH 1

40% PROCESS + 40% SOFTWARE + 20% SKILLS

✓ Week-1

- ORIENTATION, INTRODUCTION TO BIM, WHY BIM? BIM ADVANTAGES, DEMAND & SCOPE, CAREER IN BIM SECTOR, TERMINOLOGIES IN BIM, BIM DIMENSIONS, LODs

✓ Week-2

- BIM STANDARDS, RIBA PoW, EMPLOYERS INFORMATION REQUIREMENT, BIM EXECUTION PLAN, COMMON DATA ENVIRONMENT, PLANNERLY ETC

✓ Week-3 (BIM FOR BUILDINGS)

- INTRODUCTION TO AUTHORIZING TOOL (REVIT). REVIT INTERFACE - TOOLBARS, NAVIGATION CREATING GRIDS AND LEVELS.

✓ Week-4 (BIM FOR BUILDINGS)

- BASICS OF REVIT MODELLING (ARCH.). MODELLING OF WALLS, FLOORS, WINDOWS, DOORS, STAIR ETC.

CURRICULUM

➤ MONTH 2

40% PROCESS + 40% SOFTWARE + 20% SKILLS

✓ Week-5 (BIM FOR BUILDINGS)

- INTRODUCTION TO REVIT STRUCTURES MODELING OF FOOTING, COLUMN, BEAM, SLABS ETC.

✓ Week-6 (BIM FOR BUILDINGS)

- INTRODUCTION TO MEP, MODELLING OF MECHANICAL, ELECTRICAL, PLUMBING FIXTURES ETC. INTRODUCTION TO COPY MONITOR, INTRODUCTION TO FILTERS ETC.

✓ Week-7 (BIM FOR INFRA)

- INTRODUCTION TO REVIT FAMILY TOOLS SUCH AS EXTRUSION, BLEND, SWEEP, ETC. DIFFERENCE BETWEEN FAMILY & MODEL, FAMILY CREATION, LOADING OF FAMILY INTO THE PROJECT

✓ Week-8 (BIM FOR INFRA)

- INTRODUCTION TO NAVISWORKS/AUTODESK DOCS, SUPERIMPOSING THE MODELS & IDENTIFYING THE CLASHES. INTRODUCTION TO BIM COLLABORATION.

CURRICULUM

► MONTH 3

40% PROCESS + 40% SOFTWARE + 20% SKILLS

✓ Week-9 (BIM FOR INFRA)

- INTRODUCTION TO INFRAWORKS, SETTING OUT THE COORDINATE SYSTEM, CAPTURING THE DATA, CALCULATION OF CATCHMENT AREA, MODELLING OF PLANNING ROAD & COMPONENT ROAD ETC.

✓ Week-10

- MODELLING OF RAILING, TUNNEL, BUILDINGS, DAM AND OTHER FEATURES ETC. CREATION OF STORY BOARDS, 3D RENDERING ETC.

✓ Week-11

- INTRODUCTION TO CIVIL 3D, CIVIL 3D INTERFACE - TOOLBARS, NAVIGATION, SETTING OUT THE COORDINATES, IMPORTING SURVEY POINT DATA, CREATION OF SURFACE & CONTOURS ETC.

✓ Week-12

- ALIGNMENT CREATION, GRADING & OPTIMIZATION, QUANTITY TAKEOFF, GEOMAPPING ETC.

CURRICULUM

➤ MONTH 4

40% PROCESS + 40% SOFTWARE + 20% SKILLS

✓ Week-13

- DOUBT REMOVAL SESSION

✓ Week-14

- CAPSTONE PROJECT, INFRA PROJECT OR BUILDING PROJECT

✓ Week-15

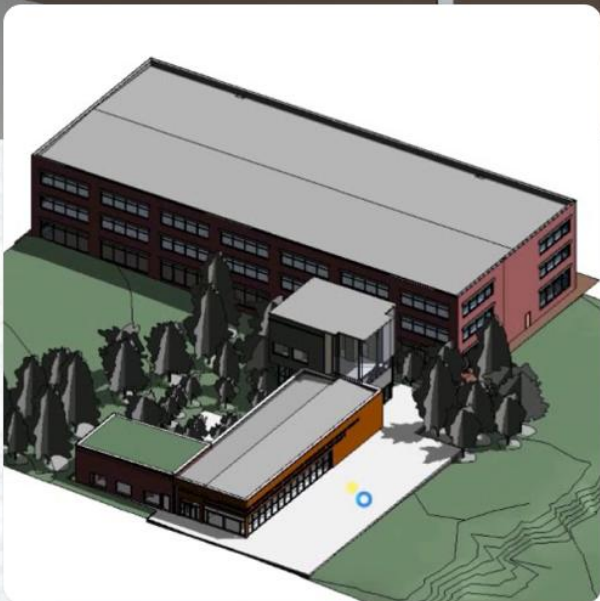
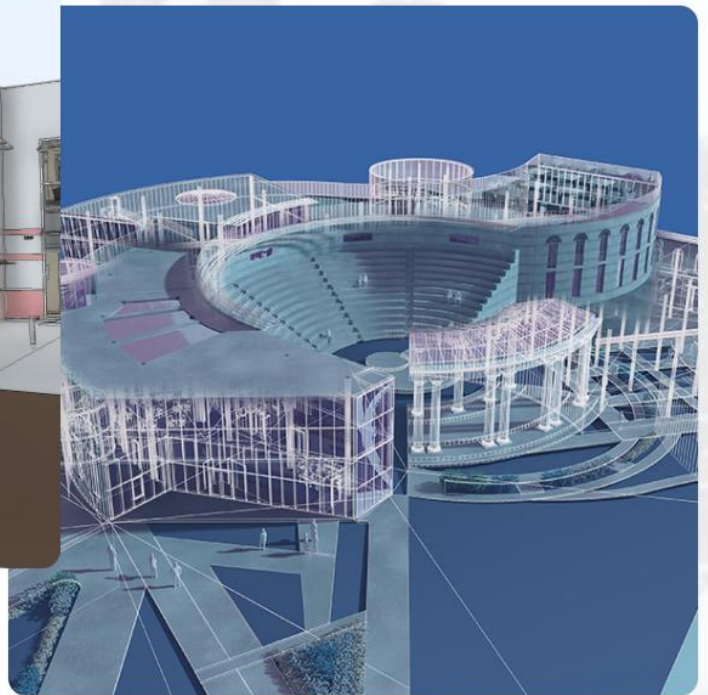
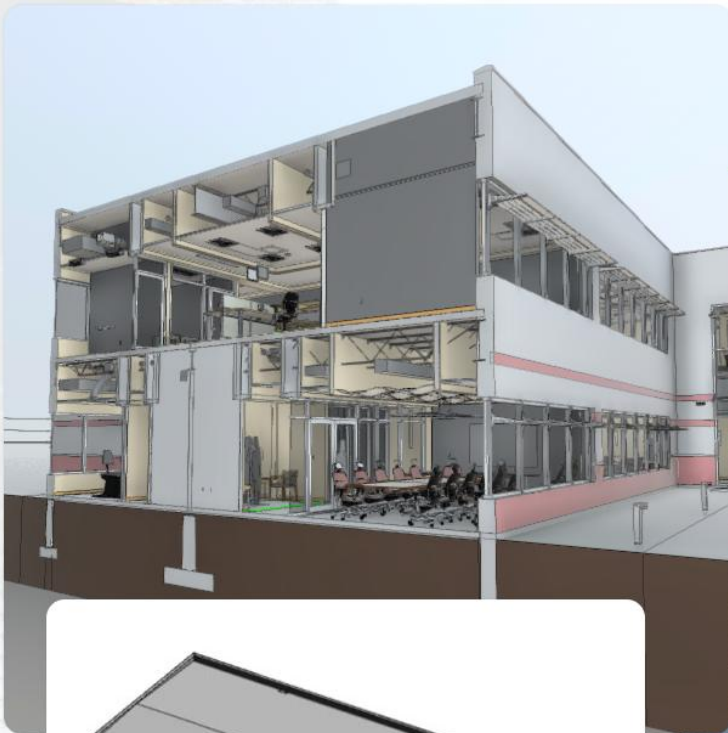
- INTERPERSONAL SKILL, ENGLISH SPEAKING TIPS, PUBLIC SPEAKING TIPS, BODY LANGUAGE, MIND MAPPING ETC.

✓ Week-16

- CAREER COUNSELLING, RESUME WRITING TIPS, JOB DESCRIPTION READING, EMAIL WRITING, JOB APPLICATION TIPS, JOB ASSISTANCE ETC.

CAPSTONE PROJECT

- ✓ A Capstone Project is where every participant prepares a Model based on his/her interest and submits it to the Faculty Coordinator for evaluation.



To know more about Enrollments
contact us at

+91 829 515 6408
info@bimwala.com

Career Support

Curriculum does includes career support, as a part of the course Students will receive career guidance such as resume writing tips, job description reading tips, email writing for the job application. In addition to this, interview acing tips such as mind mapping, body language etc.



CERTIFICATIONS

BIM Wala is proud to offer a comprehensive certification program for students who complete our entire course. Our certification is a testament to their hard work, dedication, and mastery of Building Information Modeling (BIM) skills.

With BIM Wala's certification, students are equipped with a valuable credential that can open doors to exciting employment opportunities in the field of architecture, engineering, and construction. This certification serves as a tangible recognition of their expertise in BIM technologies and practices, providing them with a competitive edge in the job market.

Enroll in BIM Wala's course today, complete the program, and earn your well-deserved certification that will boost your career to new heights!



**CERTIFICATE
OF COMPLETION**

This certificate is hereby bestowed upon

Mr. Your Name

For the exceptional performance that has led to the successful completion of the course conducted at BIM WALA Center at date dd/mm/yyyy

Mohd Ameen Course Director	Er. Parvez Khan Course Mentor	Er. Naved Course Facilitator
--------------------------------------	---	--



Graduate Testimonials



Mohd Shahib

REVIT Modeler, MSF Engineering

★★★★☆ 4.5

It was a good learning experience at BIM WALA. The trainers are really helpful and knowledgeable. The mix of online and recorded lectures was really good. From theoretical concepts to the software learning it paved a solid foundation for me in BIM domain.



Naved Khan

Structure Engineer, RC Engineers

★★★★☆ 4.3

The course is well structured and beginners friendly. The whole BIM WALA team provided a lot of support during thre learning. the tutors are knowledgalbe and industry experts.



Kamal Khan

CAD Technician, Khatib & Alami

★★★★☆ 4.6

The course is a good blend of theory and software tools. All the teachers at BIM WALA are humble and pretty helpful, they handhold the students and help them to learn from the scratch. BIM WALA support team also take cares in case learners are missing the live classes and is fully supportive.



Nadeem Akhtar

BIM Modeler, GE T&D India Ltd

★★★★☆ 4.0

The course structure is really good. The team at BIM WALA is humble and pretty helpful, they teach the students in a friendly manner and help them to gain in depth knowledge. This course was pioneer for me to make a strong footing in the BIM domain.

LEAD THE FUTURE WITH OUR CERTIFICATE PROGRAM IN BIM GAIN A BROADER UNDERSTANDING OF CORE ARCHITECTURE, ENGINEERING & CONSTRUCTION FUNCTIONS AND TODAY'S EMERGING MARKET

ADMISSIONS

Admission to BIM Certification program will be on first come first serve basis. All applicants should be either graduates or final, pre-final year students, conversant with English. Working experience is preferred but not essential. The candidate, however, should have a strong desire to transform himself/herself and his/her career in AEC domain. If you are the one, we are looking for, apply for the program and we would love to discuss with you how we can help to propel your career.

COURSE MODE

ONLINE

COURSE FEE (INDIAN)

- ✓ ~~Rs. 39,999/-~~ Rs. 34,999/-
- ✓ Book your seat by paying Rs. 10,000/- down payment
- ✓ EMI's Option Available
- ✓ Pay Only Rs. 29,999/- in One Shot

COURSE FEE (NRIs)

- ✓ ~~\$500 USD~~ \$450 USD
- ✓ Book your seat by paying \$100 USD down payment
- ✓ Pay Only \$400 USD in One Shot

CHANGE THE GAME WITH NEXT-GEN ONLINE CERTIFICATE FROM **BIM WALA**



FLEXIBLE

ONLINE WEEKEND CLASSES,
RECORDED LECTURES AVAILABLE



HIGH-QUALITY

LEARN FROM INDUSTRY EXPERTS



COST-EFFECTIVE

BEST SERVICES AT BEST PRICES,
MONEY BACK GUARANTEE

