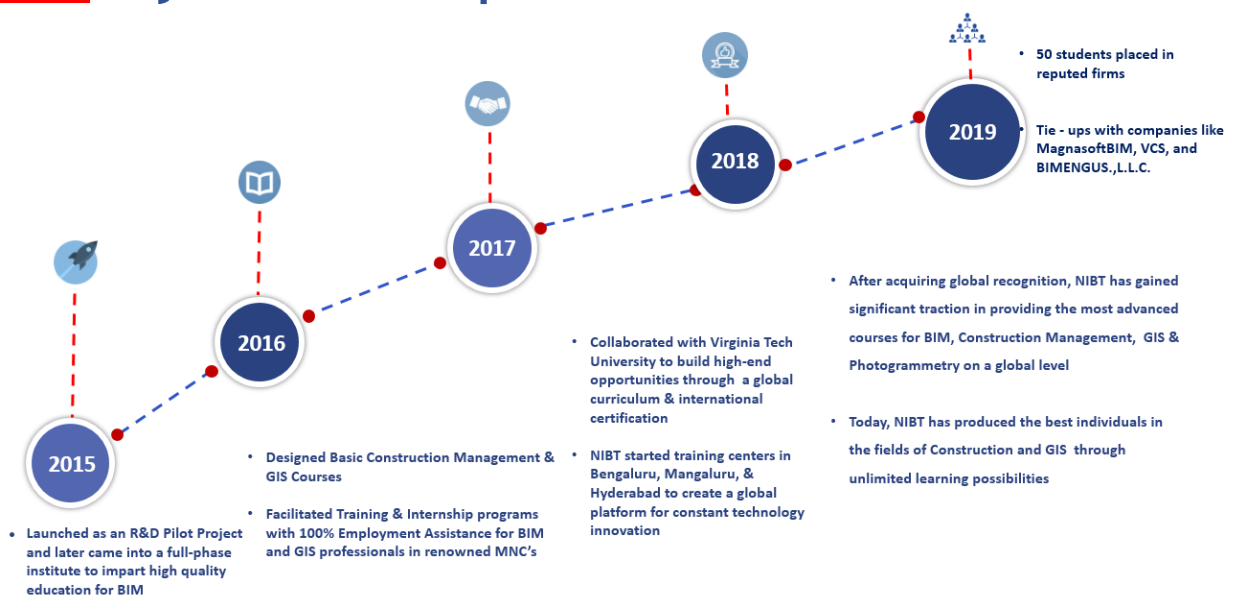




Introduction of NIBT

National Institute of Building Technology is India's first institute that creates awareness comprehensively in the field of construction and project management. It is an Autodesk Partner, Authorized Training Center (ATC), and collaborator with Virginia Tech. It provides training on BIM technology and construction & project management. National Institute of Building Technology is committed to train you to excel & revolutionize the AEC Industry. It would be a great opportunity to learn from the leaders and stay ahead of time.

History & Development



OUR SERVICES



CORPORATE SOLUTION



CORPORATE TRAINING



LEARNING
MANAGEMENT SYSTEM



MANPOWER SOLUTIONS



INSTITUTIONAL SERVICES

Corporate Programs

WELCOME TO CORPORATE SOLUTIONS

Essential Learning Platforms for Productive Workforce Development

At NIBT Corporate Solutions, we specialize in helping corporate groups with cutting-edge training and courses for Building Information Modeling (BIM) to help learn and adopt new innovations in Construction.

Our customized fine-tuned programs are designed and developed for professionals who aspire to become proficient in BIM and Construction Technology. NIBT offers corporate solutions for construction services providers, AEC enterprises, engineering companies, workforce development & more.

NIBT is an Autodesk Partner, and a one-of-a-kind training institute providing the best career opportunities and packages for corporate companies to create proficiently skilled industry experts. Each of the corporate solutions we provide can be leveraged through our professional approach integrated with high quality learning. To know more about our corporate training programs, get in touch with us.

Solution - Placement + Training + LMS

[Placement](#)

NIBT offers tailored corporate solutions in terms of training, placement, and learning management systems. Our placement offerings include providing the best BIM talent in the industry for organizations or corporates. With reduced costs on workforce investment, our students are work ready for any BIM, Revit, or Navisworks project. This means quicker turn-around-times and profits for the company.

Key Takeaways

- Practical understanding of BIM software
- Working proficiency on Revit, Navisworks, and BlueBeam
- Work proficiency on live international projects
- Experience on MEP coordination
- Good knowledge on MEP services
- Parametric knowledge
- Hands-on experience Detailing, Documentation, Work-sharing, and Presentations
- Detailing models to various level of detail (LOD)
- Strong communication skills
- Good knowledge on current BIM versions

[Corporate Training](#)

If your company requires work-force training, NIBT does provide bulk campus training solutions for corporates wherein we train your employees in the areas of Building Information Modeling, Revit, and Navisworks, depending on the requirements of the corporate.

Key Takeaways

- Instructor-led learning
- In-depth theory and practical lessons
- Industry-specific teaching methodology
- Certification at the end of the course

[Learning Management System \(LMS\)](#)

Our Learning Management Systems or LMS is designed for corporates who cannot relocate or are unable to travel to our center for training. NIBT delivers the best online training platform on Revit, Navisworks, GIS, and Construction Project Management for corporate professional who want to upgrade their skills in areas of BIM, Revit, and GIS.

Key Takeaways

- Accommodate learning for everyone
- Take lectures any number of times
- Anytime anywhere access to updated content
- Fast delivery of lessons
- High learning scalability
- Consistent & effective learning
- Competitive pricing
- Lessons designed by industry experts from India and Virginia Tech University, USA
- Certification after course completion
- Skill Improvement
- Expert Video Training
- Thought Leadership
- Robust Technology Platform
- Build High-Performance Careers

Why reduced costs on workforce investment?

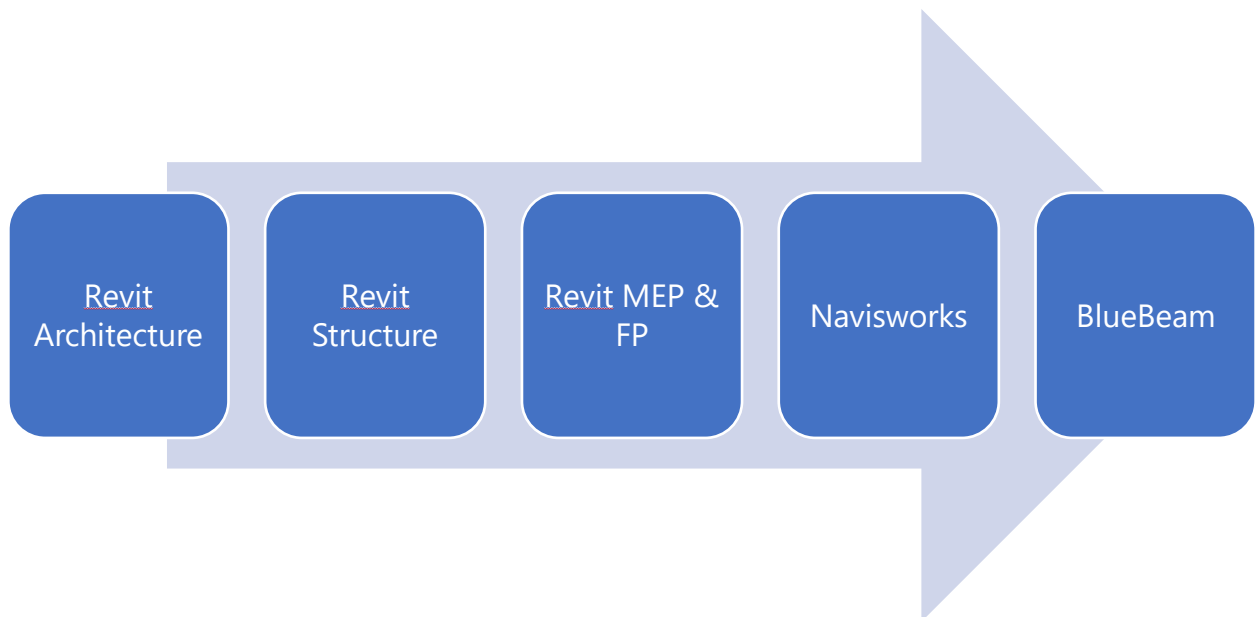
The costs of hiring new workforce without any BIM, Revit or Navisworks skillset can be quite high. At NIBT, you get to heavily cut-down on these costs by hiring ready-to-work AEC professionals who reduce turn-around times by great margins and garner greater Return on Investment (ROI) for a project(s).

At NIBT, you can be rest assured to hire the best talent in the world of BIM, Revit and Navisworks. As pioneers, we build the best talent from engineers to professionals with high-quality training, infrastructure, international project exposure, and more.

WHY CHOOSE NIBT?

- Training delivered by industry experts
- Hands-on practical experience on international live projects
- Balanced learning curve - 80% Practical & 20% Theoretical knowledge
- NIBT Innovation - Research and Development, USA
- Provide Knowledge of latest construction trade in AEC industries
- Trusted partner & authorized training center for Autodesk
- Certified Trainer and Entrepreneurial program
- Short term & Fast track courses

Training Programs at NIBT



At NIBT, we deliver gold-standard classroom courses and campus training on Autodesk Revit, Navisworks and BlueBeam. Our courses are designed by expert

instructors based on industry standards. NIBT hosts a suite of Revit courses for Architecture, Structure, Mechanical, Electrical, Plumbing and Fire Protection.

Through a practical approach, our instructors deliver the best lectures on any trade for students to leverage on. Our courses are intended to introduce key concepts on Revit, Navisworks, and BlueBeam. Whether its training on fundamental theory, practical sessions, or internship on international projects - NIBT has got its students covered.

NIBT's classroom / campus training helps students improve and develop skills to ensure greater productivity and job satisfaction that leads to lowering time spent on training personnel and provides a faster time-to-market.

As one of the pioneers of BIM training, we prepare our students for a competitive future and the best skills in the AEC industry.

Key Takeaways

- Instructor-led learning
- In-depth theory and practical lessons
- Industry-specific teaching methodology
- Certification at the end of the course

Learning Management System (LMS)

If you're a professional who does not have time to attend classroom courses or a millennial engineering student who wants to upgrade your skill, then NIBT e-Learning is the place to be. Our courses are designed by industry experts who have meticulously designed courses on BIM, Revit, Navisworks, GIS and Construction Project Management.

All our e-Learning courses are self-paced with top-of-the-line study material and high-quality videos that are valid for a year. At the end of each course aspirants can take a quiz to judge their knowledge and avail an NIBT certification after course completion.

REVIT BASIC INTRODUCTION



This course will provide an in-depth understanding of the basic tools of Revit

It is beyond 3D modeling for visualization, coordination, and collaboration. By using the Revit software, we can create a virtual building with all its properties and it is like on-field/on-site construction. In Building Information Modeling, Revit is a technology and a tool. Using the basic Revit tool, makes it easier to collect information in a single click with parameters like elevation, section, schedule, etc. It's also easy to create rendering, animation, walkthrough etc.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/21-revit-basic-introduction>

REVIT BASIC MECHANICAL / HVAC MODELING



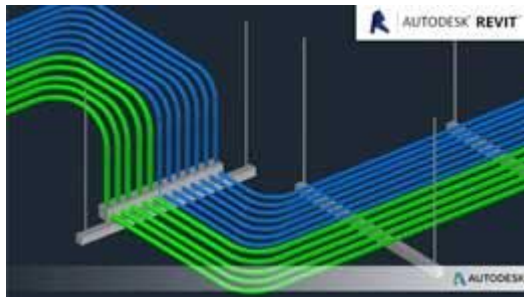
This course covers the basic principles of the Revit Mechanical HVAC and the Building Information Modeling (BIM) approach.

Understanding basics of Mechanical System like; supply, return, exhaust, outside system, etc. Learn about Hydronic Piping System like chilled water supply, chilled water return, hot water supply and hot water return, and Condensate drain piping. Creating and annotating construction documents like sheets, 2D CAD, 3D CAD, etc. Understanding work-sharing, creating HVAC and Hydronic systems with automatic duct and piping layouts can be learned. HVAC

plays a vital role, such as Cooling, Heating, and Ventilating. By Using BIM, we can easily understand, what is HVAC (Heating Ventilating, and Air-conditioning) System and the Basic Components for Mechanical System.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/20-revit-basic-mechanical-hvac-modeling>

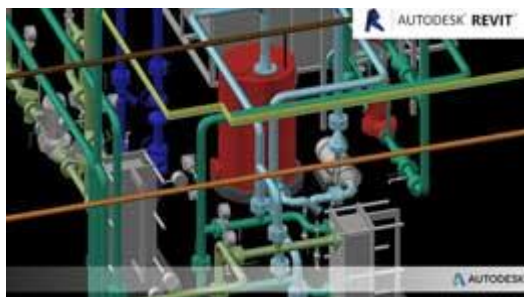
REVIT BASIC ELECTRICAL MODELING



This course helps us understand the basics of an Electrical System like; Lighting Circuit, Electrical Devices, Switch Systems, Power System, cable tray, conduit system and annotating construction documents like sheets, 2D CAD, 3D CAD, etc. It also provides information on understanding Work-sharing, creating and modifying panel schedules as per design or requirement. Electrical information plays a vital role in Lighting, Wiring and Circuiting. Using BIM, we can easily understand, what is Electrical and the Electrical System.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/19-revit-basic-electrical-modeling>

REVIT BASIC PLUMBING MODELING



This course helps us understand basics of Plumbing System like; Domestic Cold Water, Domestic Hot water, Domestic Hot water return, Sanitary Drainage, Storm Water, Grease Waste, Condensate Drain, Vent, Gas, Oil Gas System and annotating construction documents like sheets, 2D CAD, 3D CAD, etc. Understanding Work-sharing. Creating and modifying panel schedules as per Design or requirement. Adding and Modifying plumbing Fixtures and Generating automatic piping layout of any above mention system. Plumbing plays a vital role in Sanitary Piping and Portable Water piping. By Using BIM, we can easily understand Plumbing and the Plumbing System.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/18-revit-basic-plumbing-modeling>

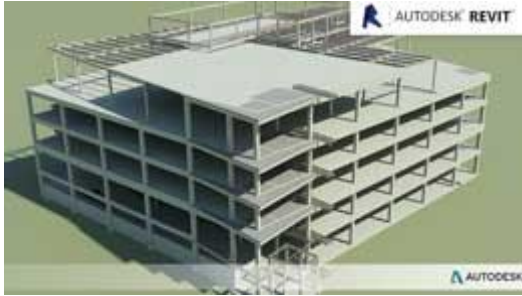
REVIT BASIC FIRE PROTECTION MODELING



This course helps us understand the basics of Sprinkler Systems like; Wet sprinkler system, Dry sprinkler system, Deluge sprinkler system, Pre-action sprinkler system and annotating construction documents like sheets, 2D CAD, 3D CAD, etc. Sprinkler plays a vital role in BIM, by Using BIM, we can easily understand, how the Fire Protection System is configured.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/17-revit-basic-fire-protection-modeling>

REVIT BASIC ARCHITECTURE MODELING



It's beyond 3D modeling for visualization, coordination and collaboration. By using Revit Architecture software tool, we can create a virtual building, with all its properties, like you build a real building in the real world. By using the Revit Basic Architecture tool, we can collect every piece of information in a single click like Elevation, Section, Schedule, Quantity etc. It's also easy to create Rendering, Animation and Walkthroughs, etc.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/16-revit-basic-architecture-modeling>

REVIT BASIC STRUCTURE MODELING



It's beyond 3D modeling for visualization, coordination and collaboration. By using Revit Architecture software tool, we can create a virtual building, with all its properties, like you build a real building in the real world. By using the Revit Basic Structure tool, we can collect every piece of information in a single click like Elevation, Section, Schedule, Quantity etc. It's also easy to create Rendering, Animation and Walkthroughs, etc.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/15-revit-basic-structure-modeling>

NAVISWORKS



Navisworks has become an essential tool for the global BIM strategy. It's ability to integrate legacy systems has made it the most preferred software for executing coordination biddings and projects around the world. It also allows users to work in a single software environment and analyze BIM models. In this course, we will get familiarized with the essentials of Navisworks such as viewpoints, model navigation, working with objects & clash detection. This course provides basics to users who are very new to Navisworks so that they can understand the essentials of the Navisworks Software.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/14-navisworks>

4D NAVISWORKS



4D Navisworks project review software helps AEC professionals review holistic information through integrated models and data. It helps users gain control over project outcomes and helps teams communicate and analyze models to resolve conflicts and plan projects before the actual construction project begins. By linking timelines of project tasks to model elements, users can create a 4D simulation of the construction process. Key building elements in

the 4D simulation can be added to simplify the process and maximize the effectiveness and value of 4D processes. In this course, we will get familiarized with the essentials of Navisworks such as TimeLiner, quantification, animate objects, and add lighting effects.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/13-4d-navisworks>

Construction Management Packages **Oracle Primavera P6 + Earned Value Management**

ORACLE PRIMAVERA P6



Primavera offers users the capability to propose, create, and manage assets. The powerful software suite offers a robust platform for construction engineering professionals to plan and manage projects on the cloud. If you want to leverage more out of your organizations project management, Oracle's Primavera P6 is here to help project management professionals plan and execute projects more efficiently. This course is a field-oriented course that contains examples for better knowledge development and practice.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/11-oracle-primavera-p6>

EARNED VALUE MANAGEMENT



See yourself making significant breakthroughs in the world of project management through accurate deadlines and budget calculations? Earned Value Management lets you set clear goals and scope and improves your bottom-line. Leverage this rare opportunity to enhance employee or workforce skills with an exceptional course on Earned Value Management. Developed by experts from Virginia Tech, this course delivers core essentials of becoming an expert at micro-scheduling projects for your enterprise. Upon completion of this course, you do get an advantage of leveraging certifications from the National Institute of Building Technology (NIBT) at a fraction of the cost.

For more information on this course, visit us at - <https://nibt.education/elearning/courses/10-earned-value-management>

Technology

GIS - GEOGRAPHIC INFORMATION SYSTEMS



This course delivers essential knowledge on Photogrammetry and GIS. GIS helps users solve complex man-made issues by creating and managing information about specific locations. Geospatial technology evaluates information in terms of location and renders outcomes through high-quality maps that improve the value of the data or information. Photogrammetry uses measurements from photographs by analyzing points on an object and creates a 3D model using this information. As an integrated package, this course provides valuable learning material on software like MicroStation, LPS (Leica Photogrammetry Suit) and PRO600, TerraModel. Users can leverage very high detail of output through precise input information from aerial photographs. Course Participants will also identify concepts on Stereo Compilation (3D), which serves as a core process for photogrammetry.

For more information on this course, visit us at -

<https://nibt.education/elearning/courses/12-geographic-information-systems>

Key Takeaways

- Accommodate learning for everyone
- Take lectures any number of times
- Anytime anywhere access to updated content
- Fast delivery of lessons
- High learning scalability
- Consistent & effective learning
- Competitive pricing
- Lessons designed by industry experts from India and Virginia Tech University, USA
- Certification after course completion
- Skill Improvement
- Expert Video Training
- Thought Leadership
- Robust Technology Platform
- Build High-Performance Careers

Contact

For corporate solutions, training or LMS, kindly contact our executives or visit our head-office at –

**Dattashri, Near Hotel Riviera ABB Circle, Mahatma Nagar, Nashik,
Maharashtra 422013**

Or

Call us on – **+91 - 9922291960, +91 - 73502 55855**

Or

Email us at - **info@nibt.education**