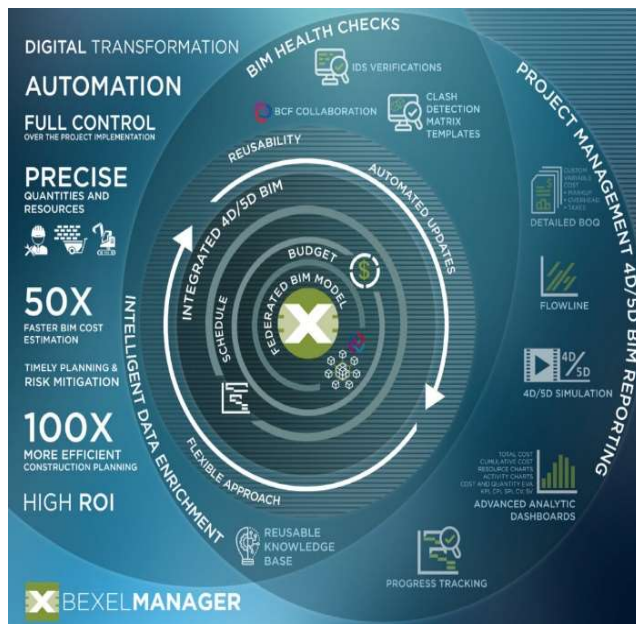Certificate Program in
"Digital Construction Management using Bexel Manager"
21st - 31st August 2023

National Academy of Construction
NAC Grounds, Cyberabad, Hyderabad-500084,
Direct Phones:(040) 23110839 Fax: (040) 23111997,
9290021976(Mobile)
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Website: https://www.nac.edu.in

OVERVIEW

The Architectural, Engineering, and Construction industry is undergoing a Digital Transformation, with BIM serving as its cornerstone. **BIM** generates a digital representation of an asset throughout all phases of its existence, including Planning, Design, and Execution.

BEXEL India and the **National Academy of Construction (NAC)** are launching a Certificate **programme on "Digital Construction Management using Bexel Manager".**

BEXEL Consulting is a cutting-edge engineering and technology consulting firm. **BEXEL Manager** simplifies and provides solutions for resolving the most complex design and construction-related difficulties through a synergistic blend of innovation and technology. Bexel Manager represents the future generation of digital construction management by integrating vast computational power with knowledge, experience, and creativity. **BEXEL Manager** is the most advanced, highly automated, full 3D / 4D / 5D and 6D integrated, IFC certified BIM Management software solution for Management of Construction works. It helps to revolutionize Construction Industry using Big Data Management, Expert Logic and Knowledge Management. Brings full transparency, digital transformation and helps to automate most manual tasks, increase productivity, and helps to complete projects within time and budget. Bexel Manager fully utilizes all the benefits of BIM (Building Information Modeling) for Digital Transformation of Projects.

Bexel Manager is the winner of building **SMART International's** prestigious **'Innovation Award 2020'** & selected as one of the top BIM Construction management software, 3 years in a row

National Academy of Construction (NAC) is a premier Institution located in Hyderabad established on the joint initiative of the construction industry (Builders Association of India) and State Government in the year 1998 as a "Society" and incorporated as a "Public Charitable" institution. Its primary Objective is to develop and build capacities of human resources to enhance the quality and productivity of the construction industry. **NAC** operations are in the area of skill development, skill upgradation, and capacity building of all types of human resources, exclusively for the construction industry.

In order to build capability in this expanding sector, a 10-day **Certificate program on "Digital Construction Management using Bexel Manager"** is being organized at NAC, Campus, Hyderabad from 21st to 31st August 2023.

In this regard we invite nominations from your Organization. The Course is suitable to Sr. Executives, Project Managers, Construction Managers, and Working Engineers from Government Departments and Construction Sector.

CURRICULUM

- BIM and BEXEL Manager – Introduction – Hands-on Session
- 3D BIM Features –Hand-on Session
- 4D BIM Features –Hand-on Session
- 5D BIM Features –Hands-on Session
- Project Monitoring and Reports – Hands-on Session
- Revision &Hands-on Support
- Industry Oriented Case Studies
- Certification Examination

OUTCOMES

1. Study the Implementation of 3D, 4D, 5D features of BIM.
2. Use of BIM on Construction Project Management.
3. Bexel Manager certification upon successful completion of the course and passing of the assessment exam.

SUITABILITY

Sr. Executives, Project Managers, Construction Managers, and Working Engineers from Government Departments, Construction Sectors and Students/Research Associates/Faculty from reputed Institutions.

METHODOLOGY

The course is designed to provide comprehensive learning by way of formal lectures, Hands-on Sessions using BEXEL Manager and case studies, etc.

FACULTY

Experts from BEXEL Consulting India.

PROGRAMME VENUE, DATES & TIMINGS

Venue: **NAC Campus, Hitex Grounds, Hyderabad – 500084**.

Dates: **21.08.2023 to 31.08.2023 (10 Days)**

Timings: On the first day, registration will commence at 09:30 AM On all other days, the program timings will be from 10:00 – 17:00hrs with breaks in between for tea and lunch.

COURSE FEE

Non-Residential: Rs.30,000/- Inclusive of GST and Certification fee per participant.

The fee includes course material, Course Kit, lunch, tea/coffee, and snacks.

Residential: Rs.45,000/- Inclusive of GST and Certification fee per participant.

The fee includes course material, course kit, breakfast, Dinner, lunch, tea/coffee, and snacks, and A/C accommodation on twin-sharing as per the availability.

CERTIFICATE

The certificate is issued from BEXEL India after the successful completion of the Course and Examination.

MODE OF PAYMENT

The program fee is to be paid in favor of **"Director General, National Academy of Construction (NAC), Hyderabad"** in the form of a demand draft/cheque payable at Hyderabad. Alternatively, the payment may be made by cash / Electronic Fund Transfer (EFT) to: DG, **NATIONAL ACADEMY OF CONSTRUCTION-HYDERABAD-SB A/c No. 62422229281** with SBI, MADHAPUR- 500 081, **IFSC Code SBIN0021162, GST No. 36AAAN0794MIDH**. While using the NEFT method of payment, please ensure to communicate with us your company name, invoice reference, and program title.

*REGISTRATION

To register please send your nominations giving details of name, designation, contact address, email address, and mobile numbers of the participants along with the details of mode of payment addressed to:

Register here

The Director, PG Courses

National Academy of Construction

NAC Grounds, Cyberabad, Hyderabad-500084,

Direct Phones: **(040) 23110839 Fax: (040) 23111997, Mobile: 9290021976**

Email: **muralidhar@nac.edu.in, pgcourses@nac.edu.in**

Website: **https://www.nac.edu.in**

COURSE DIRECTOR	**COURSE CO-ORDINATOR**
Mr. K Radhakrishna	Mr. K Muralidhar
Director, PG Courses	Sr. Faculty, PG Courses
	Mobile: 9290021976

***Limited Seats are available and registrations are based on first come first Serve basis.**