





STUDY MATERIAL FOR BTECH EXAMS BY BITS PILANI FOR WORKING PROFESSIONALS UNDER WILP*

- WORK INTEGRATED LEARNING PROGRAM

-  **Study Kit:** Course is divided into several modules as per syllabus
-  **Faculty:** Guided by scholars and retired faculty members from IITR
-  **Effectiveness:** 100% exam oriented with dynamic updates
-  **Support:** Contact us on WhatsApp | Call | Email *anytime*

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BITS Pilani

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**WORK INTEGRATED
LEARNING PROGRAMMES**

46
Years
of Delivering
Excellence

B.Tech.

Civil & Infrastructure Engineering

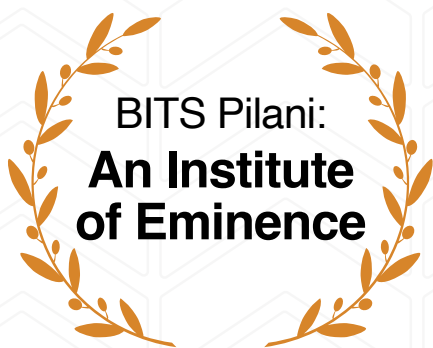
for working professionals

Learn. Work. Grow.

Programme Brochure

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BITS Pilani:

Since 1964, BITS Pilani has been a pioneer in higher education, recognised as an Institute of Eminence by the UGC and Ministry of Education. Known for academic excellence, it has grown into a globally respected institution and was the first Indian university to establish an international campus in Dubai.

Welcome to BITS Pilani's Work Integrated Learning Programmes (WILP)

At BITS Pilani WILP, we blend education with professional growth through tailored programmes aligned with both business and learner goals. Professionals gain new skills, adopt best practices, and make a meaningful impact, while organisations benefit from increased productivity, retention, and a motivated workforce. Our UGC-approved programmes offer real-world, practical knowledge, ensuring lasting success.



46 Years of legacy	1,36,904 Working Professionals Graduated	353 CEOs and Founders
4,997 Global Heads, Presidents & Directors	367 Organisations Trust Us As Learning Partner	50,117 Working Professionals Currently Enrolled



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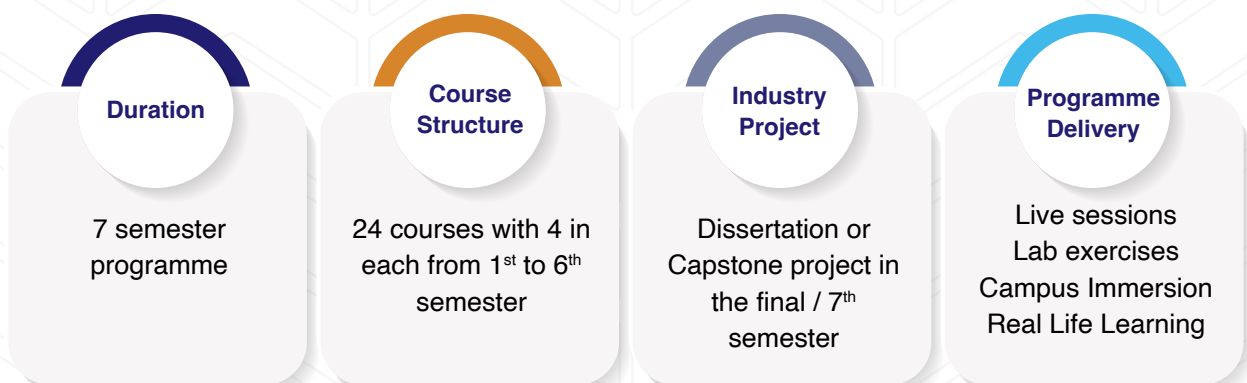
B.Tech. Civil & Infrastructure Engineering

Programme Introduction

The B.Tech. in Civil & Infrastructure Engineering is designed for working professionals with a Diploma in Civil, Mechanical, or Electrical Engineering who seek to strengthen their expertise in construction and infrastructure development. The programme builds a solid foundation in civil engineering principles while emphasising the importance of sustainable and safe infrastructure in modern society. It combines theoretical knowledge with practical learning to address real-world challenges.

The curriculum covers key areas such as structural, transportation, and geotechnical engineering, along with water resources and construction management. A special focus is placed on the application of digital technologies in infrastructure engineering. Through lectures, labs, and project work, participants gain technical proficiency, problem-solving abilities, and ethical awareness. Graduates are well-prepared for advanced roles in civil engineering, infrastructure development, or higher studies, contributing to innovative and sustainable engineering solutions.

Programme Structure



Eligibility Criteria

- Industry professionals or working professionals who meet the eligibility criteria and hold a Diploma in Civil, Mechanical, Electrical Engineering, or a related field, and are currently employed with at least 2 years of work experience.

Who Should Apply

Industry professionals or working professional who meet the eligibility criteria and hold a Diploma in Civil, Mechanical, or Electrical Engineering, or a related field.



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Programme Objectives

To nurture professionals in the area of Civil & Infrastructure Engineering. The General Studies programme aims to:



Provide an opportunity for students to acquire specific skills to meet varied career objectives through judicious use of electives and project-oriented courses.



Offer students the choice of two distinct streams — Communications and Media Studies or Development Studies — by selecting courses of specific streams.



Ensure that requirements of mathematics, science, and applied science are appropriately designed and may differ from Group A and Group B Programmes.



Require candidates to take humanities courses as well as certain general science and technology courses to ensure a balanced academic foundation.

Career Outcomes

The programme will build you for aspirational career as

Structural Engineer

Geotechnical Engineer

Transportation Engineer

Environmental Engineer

Water Resources Engineer

Project Planning Engineer

Construction Manager

Infrastructure Consultant

Sustainability Specialist



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Key Benefits of BITS Pilani WILP



Unlock Cutting-Edge Technologies & Industry Practices

Stay ahead of the curve with future-ready tools, methods, and frameworks used by leading professionals worldwide.



Master Hands-On Learning Skills

Apply real world concepts in virtual & remote labs, case studies and simulations that build practical mastery.



Be a Top-Notch Professional in Your Field

Sharpen your expertise, build leadership skills, and accelerate your career growth with industry-relevant learning.



Learn from Best Minds & Industry Experts

Gain insights and mentorship from top faculty and experienced professionals who shape the future of industries.



Grow Without a Career Break

Continue your learning alongside your job, upgrading your skills without taking a career break.



Become Alumni of a Top Institution

Earn credentials from a globally recognised institution and join a powerful, lifelong alumni network



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B.Tech. Civil & Infrastructure Engineering

Student Learning Journey

Our programmes are designed to help you grow, excel, and advance in your career. By combining industry-relevant skills with academic excellence, we ensure that your learning journey leads to real, measurable progress. Whether you're looking to boost productivity, stay motivated, or take the next step in your professional path, our courses empower you to achieve more. Invest in yourself today and build a future where you're not just keeping up but leading the way.



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B.Tech. Civil & Infrastructure Engineering

Live Interactive and Engaging Learning Methodology



Live Learning

Live sessions for each course

32 hours of live instruction of each course on weekends in an interactive mode.

Faculty-guided | hands-on learning

Solve real life case studies, assignments & more and receive feedback on the same from the faculty members.

Experiential Learning

Experiential Learning Centres

Learning centres at major cities will go live in 2025 that will have physical labs and faculty members at one place for learners to conduct experiments & practical.

Campus Immersion Programme

Opportunity to visit the BITS campus to learn, experience labs, network with peers and get mentored by BITS leadership.



Project Based Learning

Final Semester Project

Learners pick project from their workplace or industry dissertation to apply their learning and suggest improvements.

Develop Problem Solving Skills

Identify, analyse, and effectively find solutions utilising critical thinking & analytical reasoning.

Self-Learning

Flexible learning with access to digital resources

Learners can access e-learning content, recorded sessions, and assignments on our LMS anytime, anywhere.

Library access to books & journals.

Learners get subscription to the world's largest collection of eBooks and other reading resources through OpenAthens.



Flexible Learning

You can take a break to attend personal or professional commitment. Come back & join from where left (Please take advise from your programme co-ordinator on details).



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Labs & Practical Session

Our programmes are designed for real-world impact. With hands-on simulations and remote labs, you don't just learn you apply. Gain practical experience, sharpen problem-solving skills, and master industry-relevant techniques in a dynamic, immersive environment.



Virtual Labs

Software (for design, analysis, modelling, and simulation) hosted on the cloud and accessible online from anywhere.



Remote Labs

Physical lab equipment operated & controlled by students from remote locations.



Simulation, AR / VR & Web Based

Manipulate parameters to understand their impact in a real-world system.

Labs - online and remote labs

Learners can access engaging learning material which includes recorded lectures from BITS Pilani faculty members, course handouts and recorded lab content where applicable.



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Campus Immersion Programmes



Learners have the opportunity to visit BITS Pilani campuses for specially curated immersion modules. These sessions offer face-to-face interactions with faculty, hands-on lab experiences, peer networking, and a glimpse into the vibrant campus life.

Earn a Prestigious Degree and Alumni Status of BITS Pilani



Upon successful completion of the programme, learners are awarded a formal degree during the convocation ceremony, just like on-campus students. This degree comes with the prestigious BITS Pilani alumni status, unlocking lifelong recognition and connection to a global network.



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About BITS Alumni Association



Graduates can join BITSAA (BITS Alumni Association), a thriving global community of BITSians. Membership offers access to alumni events, mentorship opportunities, and a range of career and networking benefits. The registration process is simple and can be completed online post-graduation.



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B.Tech. Civil & Infrastructure Engineering

Programme Curriculum

First Semester

- Linear Algebra and Calculus
 - Mechanics of Solids
 - Geomatics
 - Civil Engineering Materials
-

Second Semester

- Statistics for Engineers
 - Analysis of Structures
 - Soil Mechanics
 - Hydraulics Engineering
-

Third Semester

- Design of Reinforced Concrete Structures
 - Foundation Engineering
 - Highway Engineering
 - Water Resources Engineering
-

Fourth Semester

- Design of Steel Structures
 - Water & Wastewater Engineering
 - Technical Report Writing
 - Elective 1
-

Fifth Semester

- Construction Planning and Technology
 - Digital Technologies in Infrastructure Engineering
 - Elective 2
 - Elective 3
-

Sixth Semester

- Estimation, Costing and Contracts
- Safety and Quality Control in Infrastructure Engineering
- Elective 4
- Elective 5

Seventh Semester

- Project Work



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B.Tech. Civil & Infrastructure Engineering

Courses Wise Syllabus

Linear Algebra and Calculus

Vector and matrix algebra, systems of linear algebraic equations and their solutions; eigenvalues, eigenvectors, and diagonalization of matrices; Limits, continuity, differentiation, integration, Fourier series, ordinary differential equations for initial and boundary value problems, solution through Laplace transforms, numerical solution using Picard's iteration and higher order methods, partial derivatives, partial differential equations, analytical solution techniques.

Statistics for Engineers

This course introduces the fundamental concepts of statistics, covering discrete and continuous probability distributions, data analysis, hypothesis testing (t-tests, chi-square, F-tests), correlation, linear regression (simple and multiple), and univariate time-series (autoregressive, moving average, and exponential smoothing techniques), and analysis of variance (ANOVA). Error analysis, precision, and result interpretation. Introduction to various tools for data analysis through practical case studies.

Technical Report Writing

Elements of effective writing; art of condensation; business letter writing; memos; formal reports; technical proposals; conducting, and participating, meetings; agenda and minutes; strategies for writing technical descriptions, definitions, and classifications; oral presentation; use of graphic and audio-visual aids; editing.

Mechanics of Solids

Introduction to mechanics of rigid bodies and deformable bodies, Thermal stresses, Equilibrium of forces, Bending moment and shear force diagrams for determinate beams and frames, Analysis of statically determinate trusses; Flexural and shear Stresses in beams, Combined stresses, Stresses and strains on inclined planes, Introduction to torsion, Torsion in shafts, Slope and deflection in beams due to bending, Introduction to Energy Methods, Stresses in thin cylindrical shells, Suspension cables, Failure theories, Buckling of columns using Euler's Theory.

Geomatics

Overview of traditional Surveying Techniques; Fundamentals related to geographic and projected coordinate systems and horizontal and vertical datum; Basics of Global Navigation Satellite

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Systems; Basics of Electronic Distance Measurement techniques & Total stations; Area calculation methods; Traverse, traverse computations and adjustments; Levelling, contouring and its applications; Curve Setting: Different methods of setting Simple Circular Curve, Compound Curve, Reverse Curve; Setting out of structures and practical applications; Introduction to Geographic Information System and spatial data models; Introduction to aerial surveying and photogrammetry, Digital Elevation Models and its applications in Civil Engineering; Fundamentals of Satellite Remote Sensing techniques and its applications.

Civil Engineering Materials

Different types of cement, chemical composition, properties and tests, coarse and fine aggregate for concrete, tests on aggregates, grading of aggregates and its effect on concrete properties, chemical and mineral admixtures, properties and tests on fresh and hardened concrete; transportation and placing of concrete, non-destructive testing of concrete, durability of concrete, quality control and acceptance criteria of concrete, Factors controlling mix proportions, Proportioning of concrete mixes by various methods – BIS method of mix design; Introduction to special concretes, manufacturing process, sources, classification, applications, properties; and testing of bricks, blocks, tiles, lime, timber, paints, glass, bitumen, cutback, emulsion, modified bitumen, steel, non-ferrous metals, polymeric materials, geo-synthetics, etc. Low cost and waste material in construction. Latest, BIS, IRC & ASTM specifications and guidelines of all above mentioned material and construction equipment.

Highway Engineering

Overview of basic characteristics of Transportation systems, social factors and strategic consideration, Road development plans, Highway development projects in India, Road Development organizations, Stages in highway alignment and Detailed project Report preparation, Introduction to transportation planning, Geometric design Standards: Cross section elements, sight distances, horizontal and vertical alignments, Pavement Material Characterization: Aggregate testing and blending, Bitumen and Bituminous Concrete testing and mixture design protocols, introduction to Superpave Mixture Design protocols, IRC methods for the design of flexible and rigid highway pavements, Overview of different stages in flexible and rigid highway construction, Overview of pavement evaluations and maintenance, Traffic Engineering: Traffic Characteristics, Highway capacity and level of service concepts, Traffic measurement and analysis, Traffic signals, parking studies and analysis, traffic accidents, Introduction to Intelligent Transportation Systems. Exposure to relevant software.



Soil Mechanics

Introduction, Origin and classification of soils, index properties of soil, Compaction characteristics of different soils, lab and field compaction, quality control, Effective stress principle, capillarity, Darcy's law, permeability, Seepage through soils: piping, quicksand condition, flow nets, flow through dams, filters, Stress in soils due to applied loads, Boussinesq equation, Newmark's Influence Chart, Approximate Method, Compressibility and consolidation characteristics, Consolidation Settlement, Shear Strength and Mohr-Coulomb strength criterion, direct, UCS and triaxial shear tests, strength of loose and dense sands, pore pressures, Skempton's coefficients. Site investigations, methods of drilling, sampling, in situ test - SPT, CPT, plate load and geophysical tests, immediate settlement based on elastic theories and in-situ tests. Exposure to relevant software.

Hydraulics Engineering

Review of Basic Fluid Mechanics Behaviour of real fluids (Viscous fluid flow analysis: boundary layer theory, turbulent flow through conduits) Analysis of closed-conduit hydraulic systems including pipes, valves, fittings, and pumps, water hammer in pipes; Pipe networks analysis: Hardy cross method. Flow past immersed bodies: drag and lift. Open channel hydraulics: uniform and non-uniform flow Analysis of Impact of jets; Introduction to fluid machinery.

Analysis of Structures

Static and kinematic Indeterminacy, Energy principles; Force Methods of analysis: strain energy method, consistent deformation method, Displacement Methods of analysis: Slope deflection method, Moment distribution method; Introduction to Matrix Methods of structural analysis: Flexibility and Stiffness Methods, Influence Line Diagrams; Analysis of Moving/Rolling loads (for determinate structures), Introduction to approximate analysis of frames and trusses, Analysis of Three-hinged, two hinged and fixed Arches, Analysis of indeterminate trusses.

Foundation Engineering

Earth Pressure theories, Retaining structures, design and checks for stability, General requirement for satisfactory performance of shallow foundations, general, local and punching shear failures, bearing capacity, settlement, tilt and rotation of foundations, proportioning of Shallow Foundations, footings on layered soils and slopes, Deep foundations, capacity of single and group Piles, laterally loaded pile, Stability of slopes, liquefaction of soils, computer applications in foundation design.



Design of Reinforced Concrete Structures

Design Philosophies: Concepts of working stress in comparison with limit state method. Limit state design for flexure of Singly and doubly reinforced rectangular and flanged section beams; one-way and two-way slabs; Design for bond, anchorage and development length; Design of beams for shear; Limit state of serviceability for beams and slabs; Limit state design for collapse of columns subjected to axial, uni-axial and bi- axial bending; Design of simple footings; Design of simple staircases.

Design of Steel Structures

Introduction to Limit State Design and Plastic design, Limit state design of bolted and welded connections, Eccentric connection, Design of Tension Members, Design of Compression Members, Design of Beams, Design of plate girders, Column bases.

Water Resources Engineering

Precipitation Measurement and Analysis; Hydrologic Abstractions; Stream Flow measurements, Runoff and hydrographs; Groundwater Hydrology; Flood Routing; Introduction to irrigation engineering, Introduction to dams, spillways, diversion head works and distribution systems, Hydropower engineering.

Water & Wastewater Engineering

Water supply and wastewater systems; Capacity requirements; Analysis of water and wastewater; Treatment requirements; Unit operations and processes of treatment, design of treatment units; Disposal of wastewater and sludge; Decentralised wastewater treatment; Effluent reuse; Design of sewers and water distribution networks.

Construction Planning and Technology

Principal components of a building system and their interrelationships, functional planning and requirements of a building and its components using relevant codes, building processes, types and construction of foundation systems, masonry, walls, floors, roofs, vertical transportation, doors, windows, building finishes, plumbing services, damp proofing, temporary supporting structures; Introduction to planning and scheduling of projects, construction project network analysis, Computer applications in construction management. Exposure to relevant software.



Estimation, Costing and Contracts

Basics of Estimation. Estimating Earthwork, Estimating Reinforced Concrete, Structures, Formwork, Reinforcement, MEP elements. Estimating equipment costs, Labour costs, Rate analysis. Time Value of Money, Cost Benefit Analysis, Break-even analysis, Earned Value Analysis, Time cost trade-off analysis. Discounted Cash Flows, Contract types, red flag clauses in contracts, Purchase orders, joint venture agreements and contract.

Safety and Quality Control in Infrastructure Engineering

Examination of construction risks and accidents; Construction safety protocols; Accident prevention strategies in construction; Safety Standards for Scaffolding; Site management concerning safety protocols; Training for safety awareness and execution; Manual for Construction Safety and Health. Quality control and inspection, Total Quality Management. principles, tools, and techniques for quality management; inspection of materials and machinery. Quality assurance in construction. Planning and design of formwork for quality assurance. Quality management systems; Quality standards and guidelines in design and construction.

Digital Technologies for Infrastructure Engineering

Introduction to Digital Technologies in Construction, Fundamentals of BIM, BIM software tools, BIM applications in design, construction, and facility management, Applications of GIS in construction, Basics of IoT and Applications in monitoring and managing construction sites, Robotics in construction automation, Basics of 3D printing in Construction, Digital twins in construction, Virtual and Augmented Reality (VR/AR), Case studies and practical applications.

Elective Courses

Introduction to Environmental Engineering

Introduction to environmental systems; Material (conservative and non-conservative systems) and energy balances; Risk Assessment; Water pollution and management; Air pollution and management; Essentials of Solid waste management; environmental noise pollution and its control; radioactive waste management; Modelling of Environmental systems; Introduction to Environmental impact assessment; Legislations.



Advanced Structural Design

Design of concrete chimneys, water tanks, retaining walls, bunkers and silos, Design of steel tanks, towers, Roof trusses and Gantry Girder design, Design of plate girders, Design of Beam-Columns.

Design of Prestressed Concrete Structure

Introduction to basic concepts of prestressing, load balancing technique, prestressing systems, analysis of prestress, losses in prestress, deflection, design of anchorage zone, and design of prestressed concrete girders.

Computer Applications in Civil Engineering

The basics and use of recent Civil Engineering Software related to Hydraulics, Structures, Transportation, Geo-technology Construction Planning and Management, etc., and Practical assignments on industry-related problems using the above software.

Introduction to Bridge Engineering

Investigations for bridges, types of bridges and loading standards, selection of bridge type, analysis of culverts and girder bridges, pier and abutments, different types of bridge foundations.

Green Buildings and Energy Conservation

Climate zones and sun path diagram, thermal comfort, heat flow through building materials, energy-efficient building design factors like site planning, plan form and orientation, construction techniques, materials and finishes, natural daylighting and ventilation strategies, thermal performance of building elements, Efficient water management in buildings, Green building rating system, Vernacular architecture and its use in contemporary design, Case studies of contemporary green buildings.

Design of Advanced Concrete Structures

Design of footings and staircases, Determination of deflection and crack width in beams and slabs, Design of flat slabs, Design of beam-column joints, Design of circular Slabs, Design of Retaining walls, Design of beams curved in plan.



Introduction to Finite Element Methods

Element properties, Isoparametric formulations, analysis of framed structures, plane stress, plane strain, and axisymmetric problems, analysis of plate bending, FEM Software applications in Civil Engineering, and Introduction to FEM programming. Exposure to relevant software.

Environmental Impact Assessment

Environment and global problems; Framing Environmental issues; effects of infrastructure development on environment; prediction and assessment of environmental impacts of infrastructure projects: technical and procedural aspects, guidelines and legal aspects of environmental protection, impacts on air, water, soil and noise environment, valuation, strategic assessment, mathematical modeling for environmental processes; social impact assessment (SIA), dislocation/disruption impact of Infrastructure projects; Life Cycle Assessments (LCA) and risk analysis methodologies; mitigation of environmental impacts; case studies; environmental management plan (EMP), national and international certification and guidelines including ISO.

Geosynthetics and Reinforced Soil Structure

Geo-synthetics: classification, functions, applications, properties & testing, Applications and advantages of reinforced soil structure. Principles, concepts and mechanism of reinforced soil. Soil-reinforcement interface friction. Behaviour of Reinforced earth walls, basis of wall design, internal and external stability condition, Codal provisions; Seismic design consideration. Bearing capacity improvement and design of foundations resting on reinforced soil; embankments on soft soils; Design of reinforced soil slopes, Indian experiences. Use of geosynthetics for separations, drainage and filtration. Use of geosynthetics in roads, airports and railways, India Road Congress, AASHTO and other relevant guidelines; randomly distributed fiber reinforced soil. Soil nailing. Geocell, PVD, Geosynthetics in Environmental Control: Liners for ponds and canals; covers and liners for landfills – material aspects and stability considerations; Use of jute, coir, natural Geotextiles, waste products such as scrap tire, LDPE and HDPE strips, as reinforcing material.

Principles of Geographical Information Systems

Introduction to Geographical Information Systems (GIS), Spatial data models, Coordinate systems and geo-referencing, Map projections, Databases and database management systems, Spatial databases, Interpolation methods: Deterministic and Statistical. Digital elevation models and their applications, Network analysis, GNSS, Strategies for development, implementation and



management of GIS, Next generation GIS, Case studies on use of GIS from various fields such as water and land resources, environment, transportation; Introduction to remote sensing & Image processing.

Prefabricated Structures

Basic principles of prefabrication. Modular coordination and standardisation. Different systems for production, transportation, and erection of prefabricated elements. Materials used in prefabricated structures. Behaviour and construction of structural components, including floor slabs and roofs. Large panels and wall panels construction. Joints for different structural connections – Dimensions and detailing; Joint flexibility. Allowance for joint and joint deformation. Disuniting of structures. Special considerations for earthquakes and cyclones in prefabricated structures. Importance of avoiding progressive collapse.

Design of Multi-Storey Structures

Loads and stresses; building frames; framing systems, bracing of multi-storey building frames; diaphragms; shear walls and cover; tube structure, approximate analysis and preliminary design; frame analysis; wind and earthquake response of structures.

CE F425 Airport, Railways and Waterways

Airports: Characteristics of aircrafts related to airport design; runway orientation, length, capacity, configuration and number, taxiway layout, high-speed exit taxiway, terminal building functional areas, visual aids; grading and drainage; Railways: component of railway tracks, train resistance and tractive power.

Structural Dynamics and Earthquake Engineering

Free and forced vibrations, single and multi-degree systems, damping, mode superposition, earthquake-resistant design philosophy. Ground motion characterization, local site effects, liquefaction of soil, response spectra and design spectra. Seismic analysis, design of buildings and other structures as per relevant codes.



Assessment Methodology



Continuous Assessment

Quizzes, assignments, mid-semester and comprehensive exam



Case studies & Assignments

Real-world cases used as in-class problem-solving exercises



Dissertation/ Project Work

- Apply learnings to a complex, real-world project
- Demonstrate understanding of learnt concepts

Mode of Examination

- Applicable for students admitted from April 2026 batch onward.
- Semesters 1–3 include mid-semester and comprehensive exams for each course.
- In-person exams mostly held on Friday, Saturday or Sunday at designated centers.
- Quizzes/assignments conducted online via Learning Management System (LMS).
- Semester 4 includes Dissertation/Project Work as per guidelines.



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B.Tech. Civil & Infrastructure Engineering

Exam Centre for Indian Students

Students can take exams at any of our **36 designated centres**, including:



Bangalore, Chennai, Hyderabad, Vijayawada, Visakhapatnam, Kochi, Thiruvananthapuram, Coimbatore, Madurai and Mysore.



Delhi NCR - Delhi, Delhi NCR - Faridabad, Delhi NCR - Greater Noida, Delhi NCR - Gurugram, Jaipur, Chandigarh, Lucknow, Pilani and Udaipur.



Ahilya Nagar (Ahmednagar), Ahmedabad, Goa, Indore, Bhopal, Mumbai, Mumbai - Navi, Mumbai - Thane, Nagpur, Pune, Raipur, Surat and Vadodara.



Kolkata, Guwahati, Bhubaneswar and Jamshedpur.

Exam Centre for International Students

- A designated international exam centre is available in Dubai, Abu Dhabi (UAE), Doha (Qatar) and Singapore.
- Students outside India, Dubai, Abu Dhabi, Doha and Singapore can opt for online exams by submitting:
 - a) Scanned copy of valid visa for the country in which you are currently residing.
 - b) Scanned copy of government-issued ID from the residing country.
 - c) HR recommendation or endorsement letter from the employer, stating the location of your work.
- Indian students temporarily based out of India can also avail online exams on request with the above-mentioned documents.



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Fee Structure

The following fees schedule is applicable for candidates seeking new admission during the academic year 2025-26.



Easy Monthly Payment Option with 0% Interest and 0 Down Payment

Instant EMI option with 0% interest and 0 Down Payment is now available that allows you to pay programme fee in an easy and convenient way.

- Instant online approval in seconds
- No Credit Cards/ CIBIL score required
- Easy & Secure online process using Aadhaar and PAN number
- Anyone with a Salary Account with Netbanking can apply Option to submit fee using easy - EMI with 0% interest and 0 down payment

Admissions Opening Soon

All the above fees are non-refundable.

Important: For every course in the programme, institute will recommend textbooks, students would need to procure these textbooks on their own.

[Click here](#) to learn more





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B.Tech. Civil & Infrastructure Engineering

How to Apply

Login to our Application Centre to apply for the programme. [Click Here.](#)

-  **Fill the Application Form**
-  **Review & Pay the Application Fee**
Verify your details and pay the application fee
-  **Submit Mentor & Employer Info**
-  **Upload relevant documents**
-  **Selection & admission offer**
Admissions cell will review your application to be offered the admission over email or application portal within 2-3 weeks.



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