



ACHARYA POLYTECHNIC

Affiliated to DTE



- Immerse yourself in a vibrant campus that fosters community and collaboration.
- Dynamic education model that adapts to industry needs for modern workforce readiness.
- Hands-on training through immersive, real-world experiences that apply theory to practice.
- Outbound learning opportunities that enhance adaptability and exposure to diverse environments.
- Holistic curriculum focused on technical skills as well as personal and professional development.
- Purpose-built infrastructure with well-equipped labs, sports facilities, and a digitized central library.

DIPLOMA IN CIVIL ENGINEERING

About

A diploma in Civil Engineering is a valuable qualification for individuals interested in pursuing a career in the field of civil engineering and related disciplines. It prepares students for entry-level positions in construction, infrastructure development, and engineering firms or serves as a foundation for further education and career advancement in civil engineering.

Career Scope

Graduates are well-equipped for roles in structural design, environmental impact assessment, and project planning. The program's unique emphasis on sustainable practices and comprehensive skill development distinguishes graduates, making them valuable assets in both entrepreneurship and placements. Career opportunities include positions as Civil Engineer, Structural Engineer, and Construction Project Manager, as well as Highway Engineer, Site Supervisor, and Quantity Surveyor, ensuring a broad range of impactful roles in the construction and engineering sectors.

Eligibility

Pass in SSLC / 10th / HSC or equivalent (with science & mathematics subjects) from any recognized Board or Council with an aggregate of 35%.

Duration
3 years



COURSE CONTENT

Semester 1

Theory Courses

- Construction Materials

Practical Courses

- Communication Skills
- Statistics and Analytics
- IT skills

Audit Courses

- Environment Sustainability
- Sports/NCC/NSS/Yoga

Semester 2

Theory Courses

- Engineering Mathematics
- Project Management Skills

Practical Courses

- Civil Engineering Graphics
- Basic Surveying
- Fundamental of Electrical & Electronics Engineering

Audit Courses

- Kannada – I

Semester 3

Integrated Courses

- Engineering Mechanics and Strength of Materials
- Modern Surveying
- Construction Techniques
- Building Drawing using CADD

Audit Courses

- Kannada – II

Semester 4

Integrated Courses

- Concrete Technology
- Building estimating and valuation
- Site Management
- Design and detailing of RCC structures

Audit Courses

- Indian Constitution

Semester 5

Programme Specialization Pathway

- Structural Engineering
- Town Planning and Green Building
- Transportation Engineering
- Built Environment

Science and Research Pathway

Entrepreneurship Pathway

Semester 6

- Internship / Project



Acharya Legacy

Founded in 1990, Acharya aims to revolutionize education. With over 12,000 students and 100+ academic programs annually, it stands among the global education elite. Located in India's technical hub, Bangalore, Acharya prioritizes innovation and knowledge. The institution fosters experiential and collaborative learning, shaping well-rounded individuals, evident in its diverse student population from 75+ countries.

11 Institutions

15 Research Centers

100+ Programmes

75+ Nationalities

12000+ Students

1000+ Eminent Faculties

120 Acres State-of-the-Art Campus

B Premnath Reddy
Founder Chairman
Acharya Group

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Academic Studio



Collaboration



Center of Excellence



Clubs



Digital Library



Laboratories



Research



Sports



Hostels



Habba



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