



# DEPARTMENT OF CIVIL ENGINEERING



# **About us**

- Established in the year 1998 and developed into a very vibrant teaching learning unit.
- Having a team of highly qualified faculty members, many holding Ph.Ds from the elite institutes across the globe.
- Well equipped laboratories to carry out experimental and R&D work.
- It deals with analysis, design and construction of structures like Buildings, Roads, Bridges, Dams, Tunnels, treatment plants etc.
- Encourages the faculty members and students to carry out innovative and R&D work planning, de sign, construction and consultancy services.

Actively engaged in organizing International and National Conferences, Workshops and short term courses in related fields.

# **Programs Offered**

- B.Tech. in Civil Engineering 4 Years
- B.Tech. Lateral Entry to II Year in Civil Engg. 3 Years
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- Ph.D. in Civil Engg.

### **Faculty**

- Highly qualified and experienced faculty members having academic as well as industrial experience.
- Faculties having specializations in Transportation Engineering, Geotechnical Engineering, Environment Engineering, Structural Engineering.

## **USPs** of Department of Civil Egineering

- Students do their internships at reputed companies like L&T, NBCC, NCB, Ahluwalia Constructions etc.
- Students and faculty have frequent interaction with industrial experts through Webinars, Seminars, Guest Lectures, Industrial visits etc.
- Students are motivated to participate in Technical events organized by IITs and reputed institutes
- Special emphasis in given on Skill development for students through 'Hands on Training'.
- Department has centre of excellence to promote faculties and students for research activities.
- Smart classroom for effective Teaching-Learning process.















# **Laboratory And Testing Facilities**

Department of Civil Engineering has well equipped laboratories for Undergraduate, Postgraduate and Doctoral students to cater to their needs. Some of the laboratories are listed below:

- Material Testing Laboratory
- Structural Analysis Laboratory
- Geotechnical Engineering Laboratory
- · Transportation Engineering Laboratory
- Hydraulics and Irrigation Engineering Laboratory
- Environmental Engineering Laboratory
- Surveying Laboratory
- Engineering Geology Laboratory
- Concrete Technology Lab

# **Career Prospects:**

As a Civil Engineer, you can pursue a career in various fields such as:

- Building Control Surveyor
- Consulting Civil Engineer
- · CAD Technician
- Contracting Civil Engineer
- Site Engineer
- Design Engineer
- Water Resource Engineer
- Structural Engineer
- Rural and Urban Transport Engineer
- Geotechnical Engineer
- · Research and Development
- Railways

