

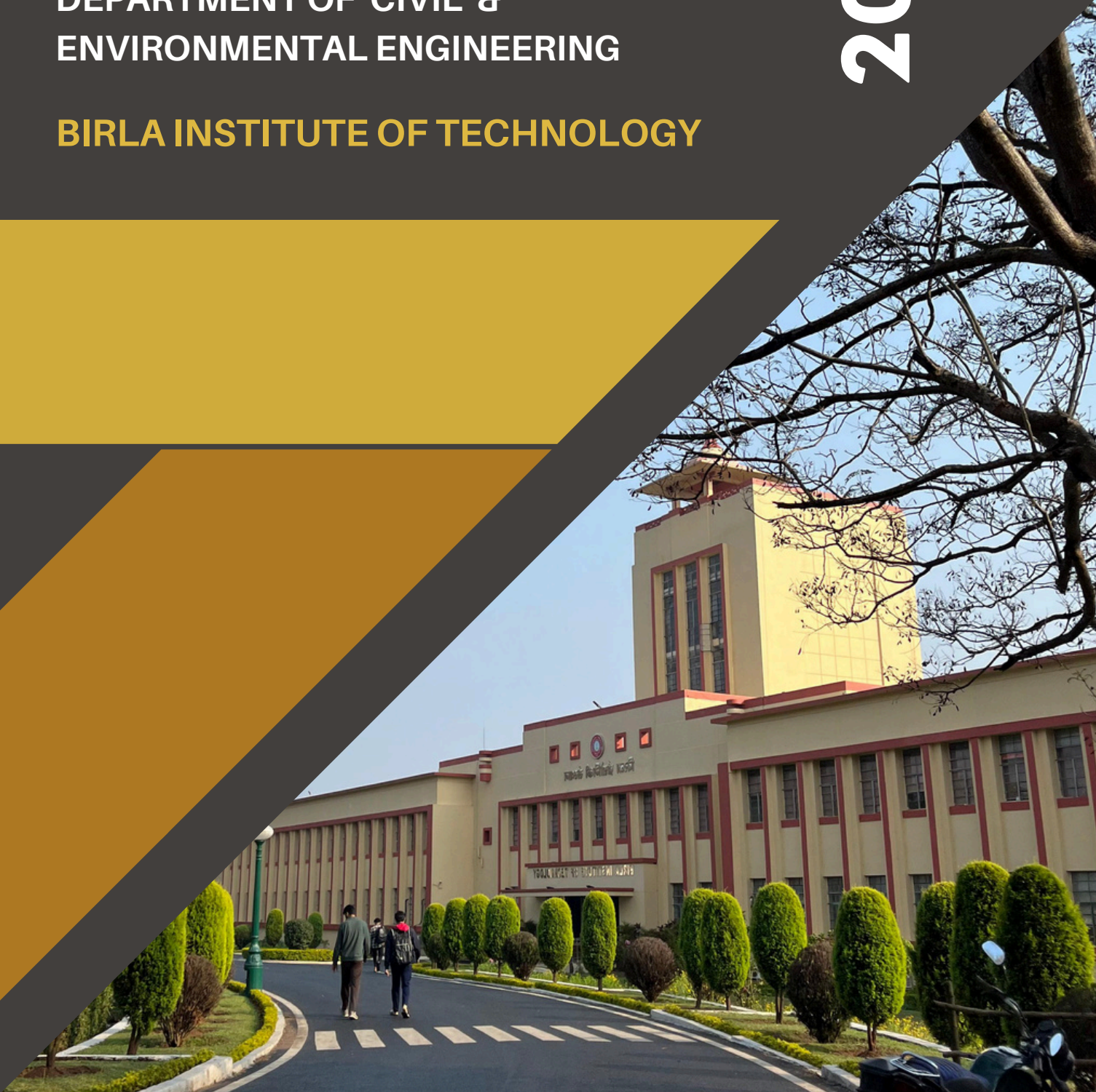


PLACEMENT BROCHURE

DEPARTMENT OF CIVIL &
ENVIRONMENTAL ENGINEERING

BIRLA INSTITUTE OF TECHNOLOGY

2024-2025





ABOUT THE DEPARTMENT

The department of Civil Engineering was established in 1957. It was renamed as Department of Civil and Environmental Engineering in 2014. The department enjoys a vast variety of laboratories and state of the art equipment

PROGRAMS OFFERED

UG PROGRAMMES

**B.Tech in Civil &
Environmental
Engineering**

PG PROGRAMMES

**M.Tech in Structural
Engineering**

**M.Tech in Soil Foundation
Engineering**

**M.Tech in Environmental
Science and Engineering**

DOCTRAL PROGRAMMES

PhD

COURSES OFFERED

B.TECH

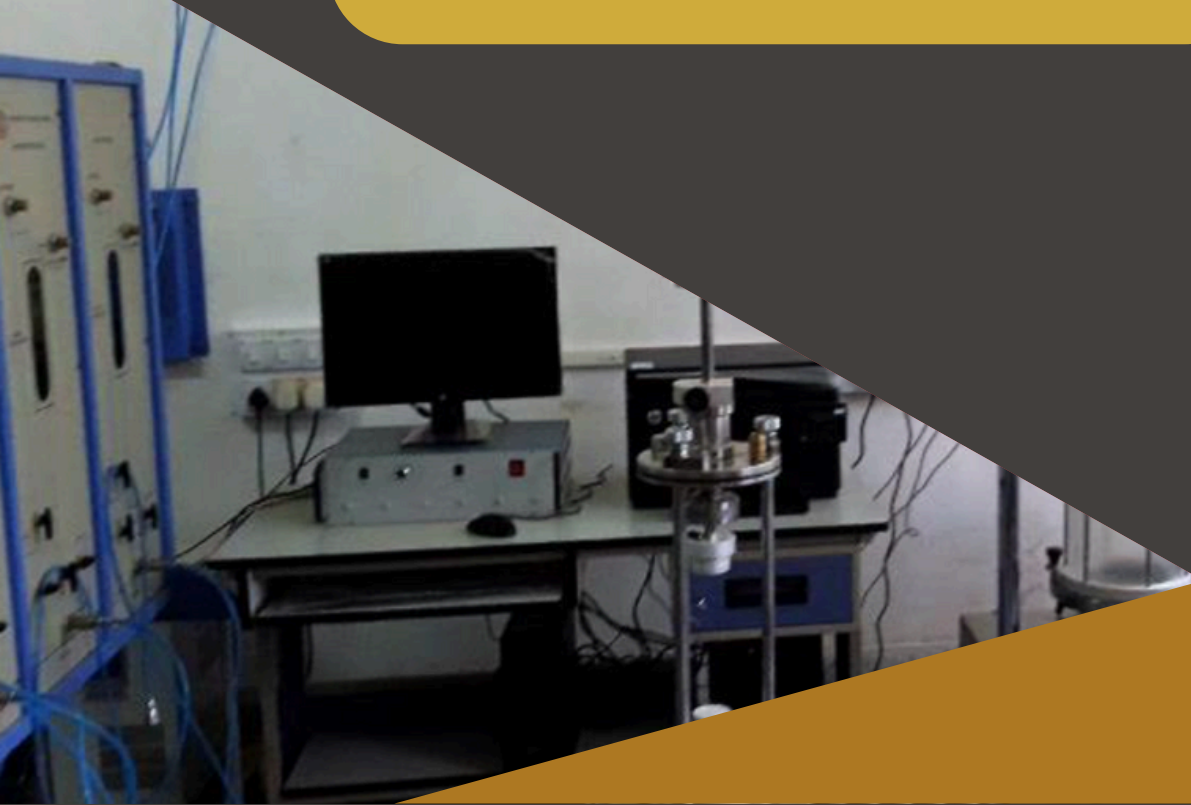
- Airport and Harbour Engineering
- Bridge and Tunnel Engineering
- Construction, Estimation and Planning
- Concrete structure
- CAAD
- Geotechnical engineering
- Pre stressed concrete
- Disaster Management
- Structural Engineering
- Reinforced Concrete

M.TECH

- Surveying
- Remote Sensing in Civil Engineering
- Strength of Material
- Railway Engineering
- Steel Structure
- Environmental Engineering
- Water Resource Engineering
- Dam and water bodies
- Earthquake and Disaster Management
- Building Materials

RESEARCH AREAS

- Air Pollution
- Applied Hydrology
- Bioremediation
- Composite Materials
- Concrete Structures
- Durability Of Concrete
- Geo-Environmental Engineering
- Groundwater Flow Modelling
- Intelligent Modelling in
- Geotechnical Engineering & Air
- Pollution





LABORATORIES & FACILITIES

- **HYDRAULIC LABORATORY**
- **SOIL LAB**
- **STRUCTURAL ENGINEERING LABORATORY**
- **SURVEYING LAB**
- **ENVIRONMENTAL ENGINEERING LABORATORY**
- **CAAD LAB**
- **CONCRETE AND ROAD MATERIAL LABORATORY**
- **FIELD TESTING IN GEO TECHNICAL LABORATORY**
- **TRANSPORTATION ENGINEERING**
- **NON-DESTRUCTIVE TESTING**
- **EQUIPMENT FOR STRUCTURAL ENGINEERING**
- **ENVIRONMENTAL SAMPLE TESTING**

ACHIVEMENTS

Aman Ujjwal secured AIR 99 in GATE 2021 from the class of 2016-20

Anish Bagga secured AIR 4 in ESE 2020 from the class of 2014-18

Ujjwal Prakash GATE CE AIR 94 2022 from the class of 2018-22

Ankur Mishra GATE CE AIR 432 2022 from the class of 2018-22

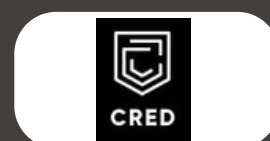
20+ Students qualified GATE 2022 from Civil and Environmental Engineering department.

Dr Sunil K Sinha appointed as Adjunct Professor in Department of Civil and Environmental Engineering at Virginia Tech.

ASCE has selected Neeraj Kumar Sharma BIT Mesra alumnus as one of ten New Faces of Civil Engineering.

Anil Kumar from class of 2009-13 elected as a Member of Legislative Assembly in Bihar Vidhan Sabha

OUR RECRUITERS



Let's Get In Touch

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