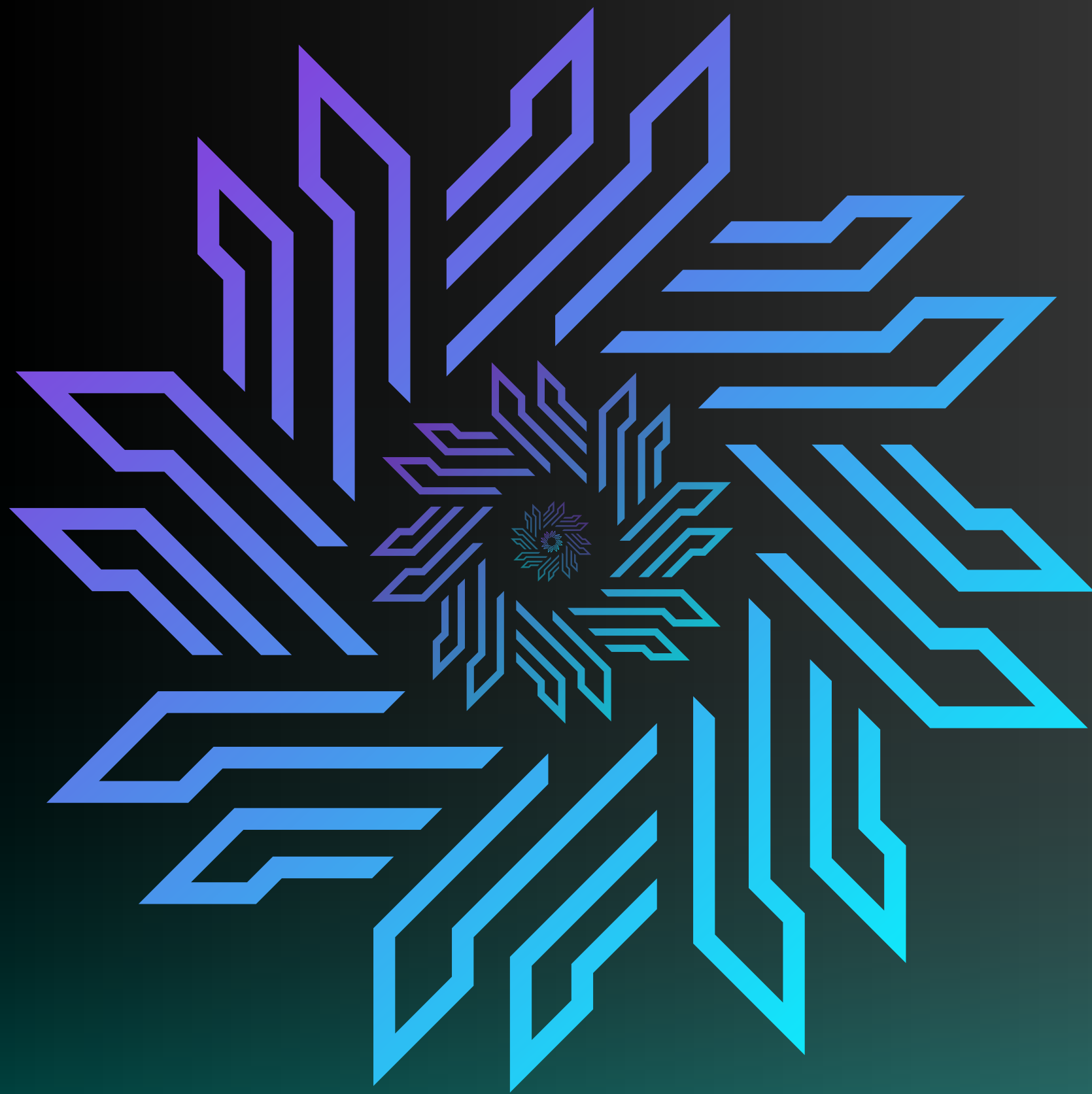


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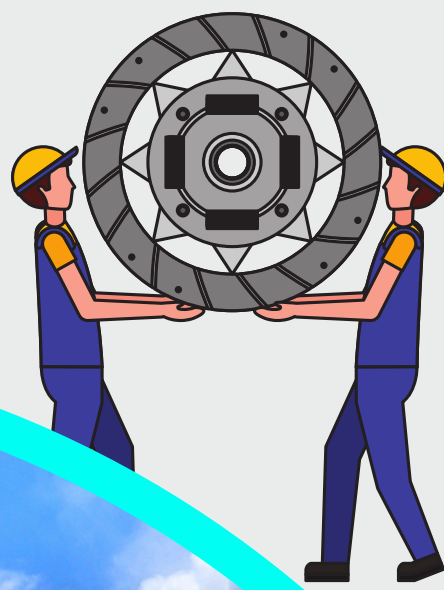


Placement Brochure

CIVIL ENGINEERING

Year: 2023–24

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.

Programmes Offered

Undergraduate Programmes

- B.Tech. in Civil Engineering

Post-Graduate Programmes

- M.Tech in Structural Engineering
- M.Tech in Soil Foundation Engineering
- M.Tech in Environmental Science and Engineering

Doctoral Programmes

- Ph.D






● Courses Offered ●

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

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



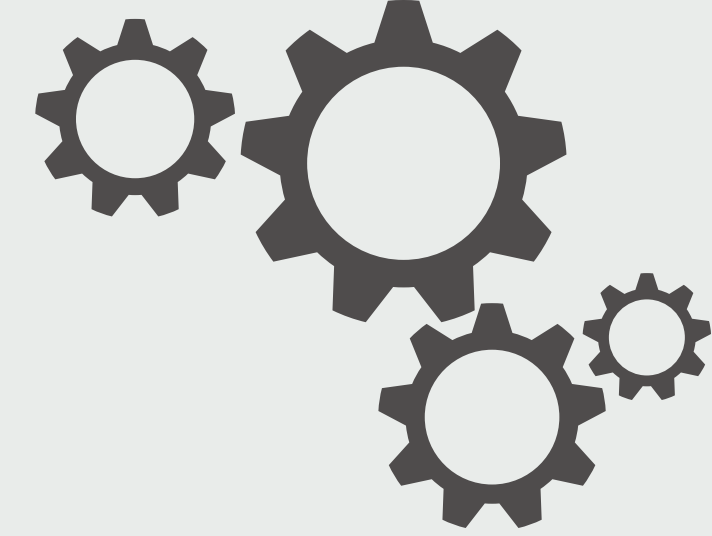


Laboratories and Facilities



- 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

Research Areas



Research Areas

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

UV VIS Spectrophotometer in Environmental and Engineering Lab



Achievements



- 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 Top Recruiters

- Bain & Company



- Deloitte **Deloitte.**

- Miebach Consulting



- Flipkart **Flipkart** 

- Accenture **accenture**

- PwC **pwc**

- ZS Associates



- TATA 

- Tech Mahindra **Tech Mahindra**

- Times Internet **TIMES INTERNET**

- Maruti Suzuki 

- Fastenal **FASTENAL**

Our Top Recruiters

- Reliance Industries Ltd.



- Kantar Group 

- Axis Bank 

- BYJU's 

- TATA Steel 

- ITC Limited 

- Wipro 

- JSW Steel 

- Oracle 

- EXL Service 

- Hero 

- Hyundai 



Thank You

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