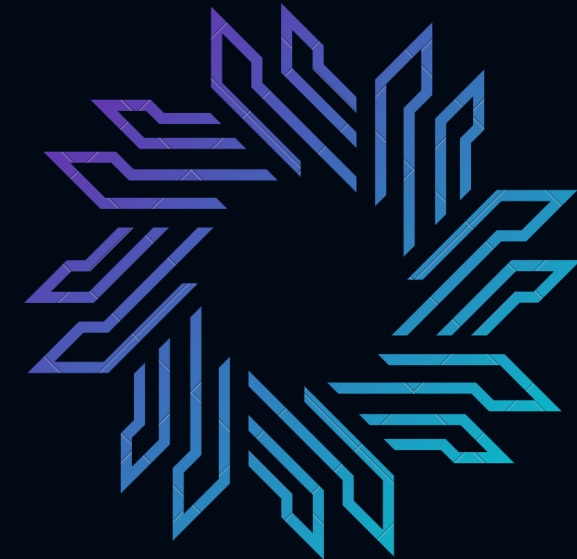


# BIRLA INSTITUTE OF TECHNOLOGY

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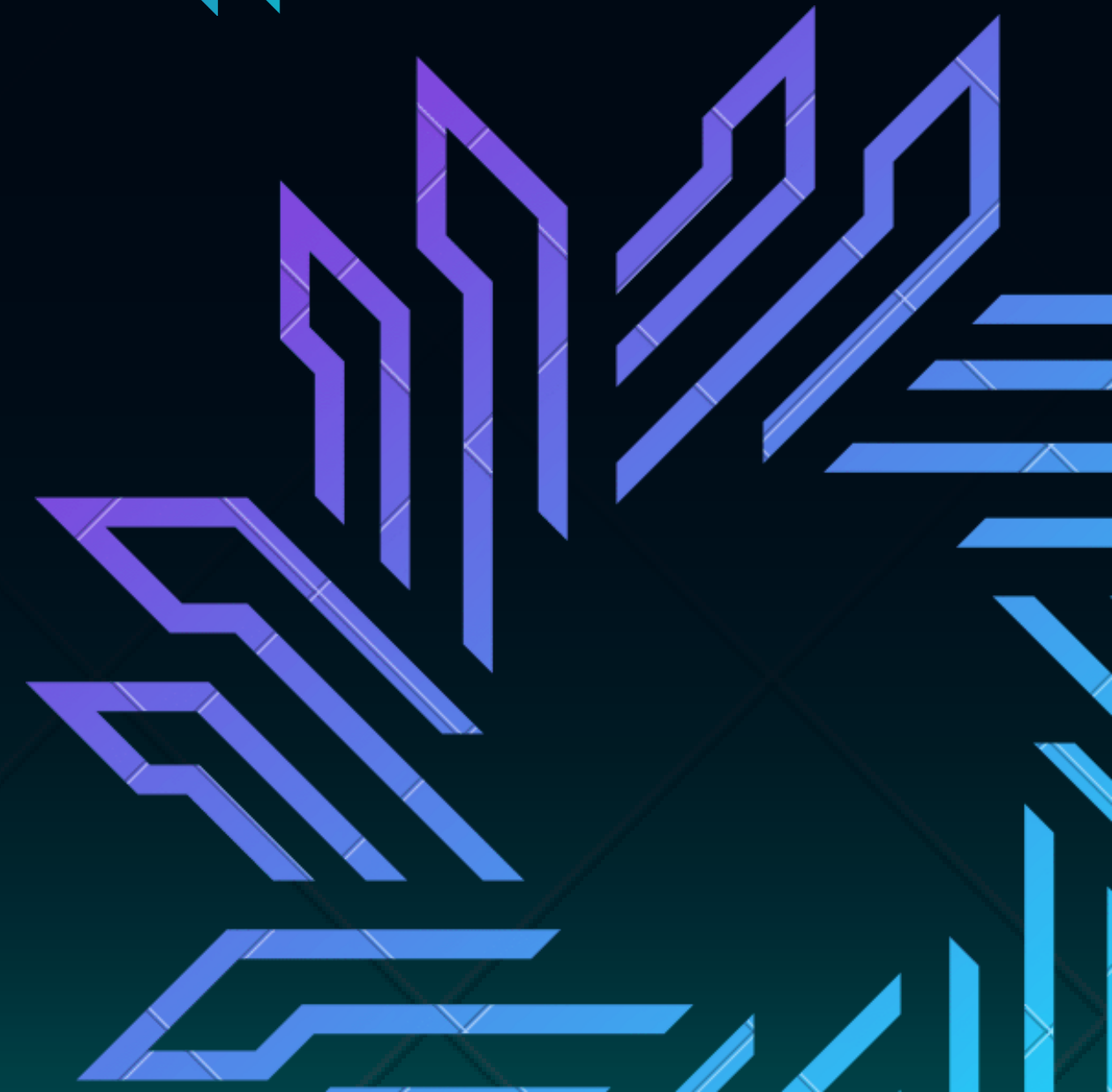
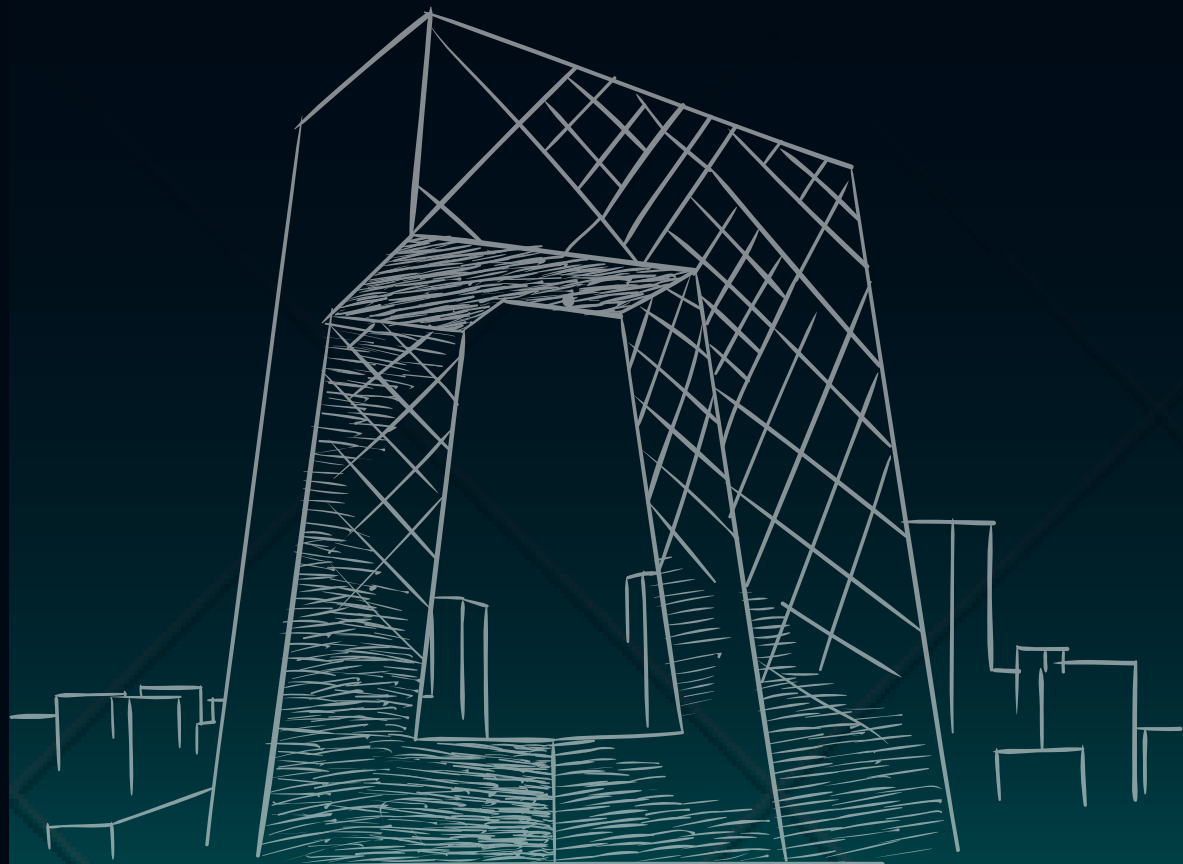


## Placement Brochure



DEPARTMENT OF ARCHITECTURE

Year: 2023–24



# About the Department

The Department of Architecture & Planning was established at BIT Mesra in the year 1993, in keeping with the multifarious scope of Architecture & Planning as the art and science of designing spaces and adding value to a meaningful, built environment.

## Programmes Offered

### Undergraduate Programmes

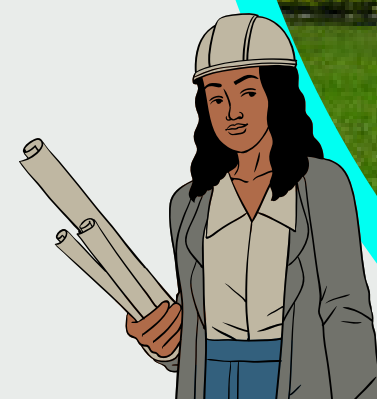
- B.Arch. (5 years)

### Post-Graduate Programmes

- Master of Urban Planning (2 years)

### Doctoral Programmes

- PhD.



# ● Courses Offered ●

- Principles of architecture
- Mathematics for architects
- Primary building materials
- History of architecture
- Theory of design
- Building construction
- Creative workshop
- Building services
- Structural mechanics
- Concrete structure
- Surveying



- Specification, Estimation and Costing
- Structural concepts in architecture
- Housing and settlement systems
- Structural design bracket Steel
- City and metropolitan planning
- Management, marketing
- Structural design RCC
- Industrial architecture
- Depth elective



# Laboratories and Facilities



- Total weather station
- Surface temperature
- Measuring gun
- Data logger
- Light meter
- Indoor Air Quality
- Handled meter
- AUTOCAD
- NVMET 4.0
- ARCGIS 10.4.1
- Bentley Building
- Information Modeling
- IBM SPSS Statistics 24



# Achievements



- Department of Architecture BIT Mesra has been awarded the AICTE MODROB award.
- Department of Architecture & Planning BIT Mesra has been ranked 13th position in NIRF 2020.
- 120 Hours Architectural Competition – Satwik Singh Rathour and Yogesh M. Singh were selected amongst the honourable mentions.
- Future of Work Architectural competition by ArchiHacks – Keshav Jasoriya and Yogesh M. Singh won the First position in (Work from Home category).
- mOOO Summer Workshop Scholarships — Debarati Ghosh received two scholarship offers from mOOO summer workshop 2021 and Bedatri Anand was shortlisted to the interview phase for the same.

# ● Internships & Training ●

## Institutes

- Illinois Institute of Technology, Chicago
- IIM Ranchi
- IIT Delhi
- CBRI Roorkee
- IIT Indore
- IIT Kharagpur
- Virginia Tech



## Industries

- BSRDC
- SAIL
- Tech Mahindra
- Cognizant
- ODA Classes
- NHAI
- L&T
- Rodic
- MECON
- Navayog
- DMRC



# Our proud recruiters



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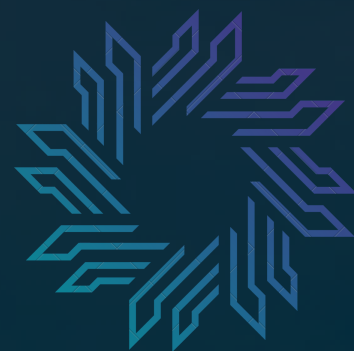
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# Thank You

## Our Contact

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