

#### BIRLA INISTITUTE OF TECHNOLOGY

MESRA, RANCHI - 835215 WWW.BITMESRA.AC.IN



## DEPARTMENT OF ARCHITECTURE

Placement Brouchure 2022-2023



## 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

• Ph.D.

#### 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



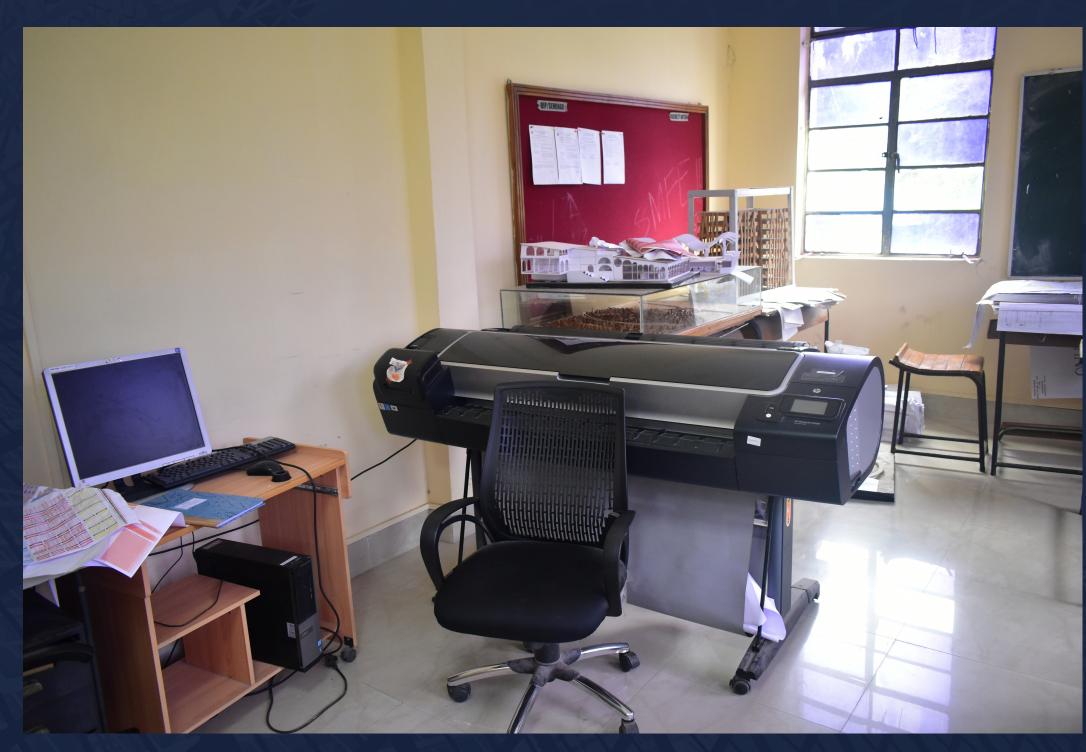
Specification, Estimation and Costing Structural concepts in architecture Housing and settlement systems Structural design bracket Steel City and metropolitan planning Management, marketing Structural design RCC Industrial architecture

Depth elective



## Laboratories & 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 & Trainings

#### Industries

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

#### Institutes

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



## Our proud recruiters











#### TATA STEEL

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# THANK YOU

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