

# BIRLA INSTITUTE OF TECHNOLOGY

MESRA, RANCHI - 835215 | [WWW.BITMESRA.AC.IN](http://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





# THANK YOU

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