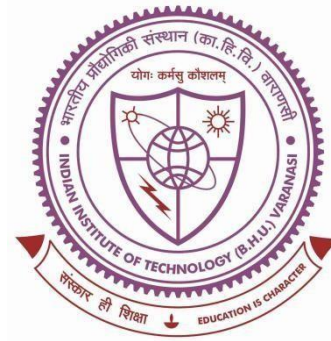


Placement Brochure 2019-20

M.tech (Rock Mechanics)

Department of Mining Engineering

Indian Institute of Technology (Banaras Hindu University) Varanasi

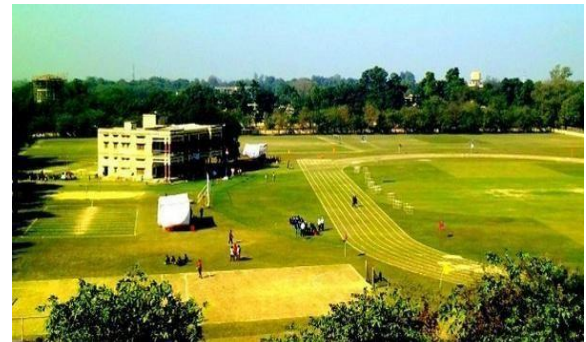


About IIT (BHU) Varanasi

The Indian Institute of Technology (Banaras Hindu University) is one of the premier engineering institutions in the country, and has consistently ranked amongst the top ten colleges for engineering by surveys like Outlook, India Today, etc.

Founded in 1919 as the Banaras Engineering College, it became the Institute of Technology, Banaras Hindu University in 1968. It was designated an Indian Institute of Technology through The Institutes of Technology (Amendment) Act, 2011.

Admissions to IIT(BHU) Postgraduate programme is done through the National Level Entrance Examination GATE(Graduate Aptitude Test in Engineering).



About Mining Engineering

Department of Mining Engineering, IIT (BHU) has the distinction of being the oldest Mining Engineering department in the country.

Divided into six divisions, including Rock Mechanics and Mine Planning and Machinery amongst others, the department has 19 laboratories well equipped with both conventional and modern facilities.

Beside this, the Department has provided itself with an Underground Experimental Model Mine well equipped for demonstration, experimental and research purposes particularly in the field of underground mechanized transport systems, mine ventilation and mine surveying experiments.

Students get practical exposure to the Mining environment through the Industrial Training/Mine visits which form a crucial part of the academic curriculum.



Our Course Structure

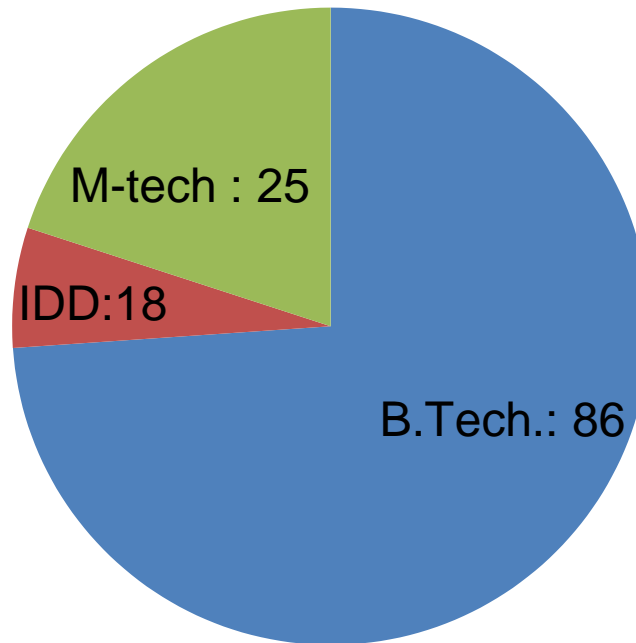
Mining Courses

- **Applied Rock Mechanics**
- **Practices of Rock Mechanics Instrumentation**
- **Underground Space Technology**
- **Subsidence Engineering**
- **Rock Slope Engineering**
- **Numerical Simulation of Rock Structures**

Other Courses

- **Geo-informatics**
- **Reliability Engineering**
- **Safety and Risk Management in Mines**
- **Operations Research**
- **Project Management**
- **Data Analytics**

Column1



Number of students sitting for placements

Why Us ?

- Admissions are made through arguably the National Level engineering entrance examination **GATE(Graduate Aptitude Test in Engineering)**, so the student intake quality is the best amongst the best.
- One of the only three IITs to offer courses in Mining Engineering apart from IIT Kharagpur and IIT(ISM) Dhanbad.**
- Students engage in a plethora of extracurricular and co curricular activities which help in their overall development.**
- At IIT (BHU) students are not only given great academic input but it is backed by practical exposure so as the students understand the real case scenarios prevalent in the industry.**
- Seminars and Workshops are organized from time to time from the eminent people from the industry so as to expose the students to various facets of the industry.**
- Our students explore best of both worlds- Research and Technology.**

Past recruiters for students of Mining Engineering



Contact Us

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