

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ)



Indian Institute of Technology (Indian School of Mines)

Dhanbad – 826 004 Jharkhand, India

Since 1926

INTERNSHIP NOTIFICATION FORM (2022-23) For the batch graduating in 2024

COMPANY OVERVIEW

| | |
|---------------------|---|
| Name of the Company | Google Inc |
| Website | google.com |
| Category | Private Sector |

INTERN PROFILE

| | |
|--|--------------------|
| Job Designation | Software Developer |
| Job Description | NA |
| Place of Posting | Pune |
| Mode of Internship (Virtual/ Physical) | Virtual |
| Place of Posting (In case of physical internship) | Pune |
| Eligibility Criteria (cut-off marks, CGPA, backlog, category, gender etc.) | undefined |
| Other Information related to selection process (if any) | undefined |

STIPEND DETAILS

| | |
|--|--------------|
| Stipend per month | 1L Per Month |
| PPO provision on performance basis (Yes / No) | Yes |
| CTC for PPO selects | 20L |

CONTACT PERSONNEL DETAILS

| | First Contact Person | Second Contact Person (if any) |
|----------------------|-------------------------|--------------------------------|
| Name | Niket Gupta | |
| Designation | Primary HR. | Secondary HR. |
| Email Address | niketgupta101@gmail.com | |
| Mobile Number | 123456789 | |

SELECTION PROCEDURE / SCHEDULE

Online / Written Test, GD etc. for Placement and shortlisting for Day0/1
15 Jul 2022 - 14 Aug 2022

| Stages | IIT ISM PLACEMENT CALENDAR | Mode of Hiring (Please highlight One) | Preferred Date |
|---------------------|----------------------------|--|----------------|
| Pre-Placement Talk | 15-Jul-2022 onwards | | |
| Resume Shortlisting | 15-Jul-2022 onwards | | |
| Online/Written Test | 15-Jul-2022 onwards | | |
| Group Discussion | 15-Jul-2022 onwards | | |
| Personal Interview | 17-Aug-2022 onwards | | |
| Any other rounds | | | |

Although it is completely your discretion to choose the modality of the intern hiring process, the Institute is encouraging the hiring companies to conduct the process through online mode for keeping it seamless and efficiently manageable. The Institute has adequate computer lab facilities and can provide invigilation support for online tests in our labs.

* If the recruiter wish to conduct Final Interview for Intern hire between 17-Aug-2022 and 31-Aug-2022, entire process (mode of hiring) preferably should be virtual.

ELIGIBLE COURSES & DISCIPLINES

(List of courses and disciplines offered at IIT (ISM) are shown below.

4-Year B.Tech Programs

Admitted through JEE (Advanced)

| Courses | Specialization | Duration (Select through Checkbox(es)) | Total Students |
|---|------------------------------|--|----------------|
| SELECT ALL | | No | |
| Chemical Engineering | | No | 43 |
| Civil Engineering | | No | 58 |
| Computer Science and Engineering | | No | 184 |
| Electrical Engineering | | No | 132 |
| Electronics & Communication Engineering | | No | 136 |
| Engineering Physics | | No | 27 |
| Environmental Engineering | | No | 35 |
| Mechanical Engineering | Mechanical Engineering | No | 105 |
| | Mining Machinery Engineering | No | 41 |
| Mineral & Metallurgical Engineering | | No | 33 |
| Mining Engineering | | No | 93 |
| Petroleum Engineering | | No | 75 |

5-Year Dual Degree

Admitted through JEE (Advanced)

| Course 1 | Course 2 | Duration (Select through Checkbox(es)) | Total Students |
|---|---|--|----------------|
| SELECT ALL | | No | |
| Environmental Engineering (B.Tech) | Environmental Engineering (M.Tech) | No | 2 |
| Chemical Engineering (B.Tech) | Computer Science & Engineering (M.Tech) | No | 1 |
| Mechanical Engineering (B.Tech) | Computer Science & Engineering (M.Tech) | No | 2 |
| Environmental Engineering (B.Tech) | Computer Science & Engineering (M.Tech) | No | 2 |
| Mathematics & Computing (Integrated M.Tech) | MBA | No | 2 |
| Civil Engineering (B.Tech) | Computer Science & Engineering (M.Tech) | No | 2 |

5-Year Integrated M. Tech Programs

Admitted through **JEE (Advanced)**

| Courses | Duration (Select through Checkbox(es)) | Total Students |
|---|---|----------------|
| SELECT ALL | No | |
| Mathematics & Computing | No | 51 |
| Applied Geology | No | 13 |
| Applied Geophysics | No | 15 |

3-Year MSc.Tech Programs

Admitted through **JAM**

| Courses | Duration (Select through Checkbox(es)) | Total Students |
|------------------------------------|---|----------------|
| SELECT ALL | No | |
| Applied Geology | No | 66 |
| Applied Geophysics | No | 36 |

2-Year M.Tech Programs

Admitted through **GATE**

| Courses | Courses | Duration |
|---|--------------------------------------|----------|
| SELECT ALL | | No |
| Applied Geology | Engineering Geology | No |
| | Geo-Exploration | No |
| Applied Geophysics | | No |
| Chemical Engineering | | No |
| Chemistry and Chemical Biology | Pharmaceutical Science & Engineering | No |
| Civil Engineering | | No |
| Computer Science and Engineering | | No |
| Mathematics and Computing | Data Analytics | No |
| Electrical Engineering | | No |
| Electronics & Communication Engineering | | No |
| Environmental Engineering | | No |
| Industrial Engineering & Management | | No |

| | | |
|--|--|----|
| Mechanical Engineering | Mechanical Engineering | No |
| | Mining Machinery Engineering | No |
| Fuel, Minerals & Metallurgical Engineering | | No |
| Mining Engineering | Geomatics | No |
| | Mining Engineering | No |
| | Tunneling and Underground Space Technology | No |
| Petroleum Engineering | | No |

2-Year MBA Programs

Admitted through **CAT**

| Specializations | Select through Checkbox(es) |
|--------------------|-----------------------------|
| SELECT ALL | No |
| Business Analytics | No |
| Finance | No |
| Human Resources | No |
| Marketing | No |
| Operations | No |

2-Year M.Sc. Programs

Admitted through **JAM**

| Courses | Select through Checkbox(es) |
|-------------------------|-----------------------------|
| SELECT ALL | No |
| Chemistry | No |
| Mathematics & Computing | No |
| Physics | No |

Minor Programs

Admitted through **JEE (Advanced)**

| Specialization | Select through Checkbox(es) | Total Students |
|------------------------------|-----------------------------|----------------|
| SELECT ALL | No | |
| Computational Fluid Dynamics | No | |
| Data Science | No | |
| Electrical Technology | No | |
| Embedded System Design | No | |
| Environmental Management | No | |

| | | |
|--|----|--|
| Exploration Geology | No | |
| Exploration Geophysics | No | |
| Financial Management | No | |
| Operations Management | No | |
| High Energy Physics | No | |
| Infrastructure Engineering | No | |
| Manufacturing | No | |
| Marketing Management | No | |
| Material Handling Engineering | No | |
| Materials Science | No | |
| Mathematics and Statistics | No | |
| Mining Methods & Safety | No | |
| Nanotechnology | No | |
| Petroleum Production Operations | No | |
| Robotics | No | |
| Separation and Purification Technology | No | |

Skill Based Hiring

If the job profile is not specific to a particular department/course rather it is skill based then please fill up the below. Students across all departments, courses and specializations will be eligible if they possess the below specific skill requirements.

Students with certified technical expertise in the following skills (from Coursera, Unacademy etc.)

| Skills | Select through Checkbox(es) |
|--|-----------------------------|
| C, C++, Java, Python, etc. | No |
| Full Stack Development (Frontend/Backend) | No |
| AI/ ML/DL, Data Science | No |
| Business/Data Analytics, Product Management | No |
| Cyber Security | No |
| Ethical Hacking | No |
| Mobile Development | No |
| Product Analyst | No |
| Quant Researcher, Trading, Investment and portfolio management, Company Valuation and financial modeling, Financial Risk management, Investment Banking etc. | No |
| Other Skills (Please specify) | No |