

**भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ)**

**Indian Institute of Technology (Indian School of Mines)**

**Dhanbad** – 826 004 Jharkhand, India

Since 1926

**JOB NOTIFICATION FORM (2022-23)**

**COMPANY OVERVIEW**

|  |  |
| --- | --- |
| **Name of the Company** | **{CO\_Name\_Of\_The\_Company}** |
| **Category** | **{CO\_Category}** |
| **Sector** | **{CO\_Sector}** |
| **About** | **{CO\_About}** |
| **Website** | **{CO\_Website}** |

**JOB DETAILS**

|  |  |
| --- | --- |
| Job Designation | {JD\_Job\_Designation} |
| Place of Posting | **{JD\_Place\_Of\_Posting}** |
| Job Description | **{JD\_Job\_Description}** |

**SALARY DETAILS**

|  |  |
| --- | --- |
| CTC (in LPA) | {SD\_CTC\_In\_LPA} |
| CTC Breakup | **{SD\_CTC\_Breakup}** |
| Bond Details (If any) | {SD\_Bond\_Details} |

**SELECTION PROCEDURE / SCHEDULE**

|  |
| --- |
| Online / Written Test, GD etc. for Placement and shortlisting for Day0/1  10th Sep – 15th Nov’2022 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Stages** | **IIT ISM PLACEMENT CALENDAR** | **Mode of Hiring (** Please **highlight** One**)** | **Preferred Date** |
| Pre-Placement Talk | 10-Sep-2022 onwards | {SPS\_Pre\_Placement\_Talk\_Mode} | {SPS\_Pre\_Placement\_Talk\_Date} |
| Resume Shortlisting | 10-Sep-2022 onwards | {SPS\_Resume\_Shortlisting\_Mode} | {SPS\_Resume\_Shortlisting\_Date} |
| Online/Written Test | 10-Sep-2022 onwards | {SPS\_Online\_Written\_Test\_Mode} | {SPS\_Online\_Written\_Test\_Date} |
| Group Discussion | 10-Sep-2022 onwards | {SPS\_Group\_Discussion\_Mode} | {SPS\_Group\_Discussion\_Date} |
| Personal Interview | 01-Dec-2022 onwards | {SPS\_Personal\_Interview\_Mode} | {SPS\_Personal\_Interview\_Date} |
| Any other rounds |  | {SPS\_Any\_Other\_Rounds\_Mode} | {SPS\_Any\_Other\_Rounds\_Date} |
| **Although it is completely your discretion to choose the modality of the tests, 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 Full Time hire between 01-Dec-2022 and  10-Dec-2022, entire process (mode of hiring) preferably should be virtual. | | | |

**SELECTION STATISTICS**

|  |  |
| --- | --- |
| **Number of Offers** | **{SPS\_Number\_Of\_Offers}** |
| **Total No of Rounds** | {SPS\_Total\_Number\_Of\_Rounds} |
| **Eligibility Criteria (cut-off marks, CGPA, backlog, category, gender etc.)** | {SPS\_Eligibility\_Criteria} |
| **Other Information related to selection process (if any)** | {SPS\_OtherInformation} |

**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 | Select through Checkbox(es) | Total Students |
| SELECT ALL |  | {FYB\_Select\_All} |  |
| Chemical Engineering |  | {FYB\_Chemical\_Engineering} | 37 |
| Civil Engineering |  | {FYB\_Civil\_Engineering} | 50 |
| Computer Science and Engineering |  | {FYB\_Computer\_Science\_and\_Engineering} | 129 |
| Electrical Engineering |  | {FYB\_Electrical\_Engineering} | 111 |
| Electronics & Communication Engineering |  | {FYB\_Electronics\_and\_Communication\_Engineering} | 113 |
| Engineering Physics |  | {FYB\_Engineering\_Physics} | 20 |
| Environmental Engineering |  | {FYB\_Environmental\_Engineering} | 32 |
| Mechanical Engineering | Mechanical Engineering | {FYB\_Mechanical\_Engineering} | 96 |
|  | Mining Machinery Engineering | {FYB\_Mining\_Machinery\_Engineering} | 41 |
| Mineral & Metallurgical Engineering |  | {FYB\_Mineral\_and\_Metallurgical\_Engineering} | 29 |
| Mining Engineering |  | {FYB\_Mining\_Engineering} | 85 |
| Petroleum Engineering |  | {FYB\_Petroleum\_Engineering} | 84 |

**5-Year Dual Degree/ Integrated M.Tech Programs**

Admitted through **JEE (Advanced)**

|  |  |  |
| --- | --- | --- |
| **Courses** | **Select through Checkbox(es)** | **Total Students** |
| **SELECT ALL** | {FYI\_Select\_All} |  |
| Computer Science & Engineering (Dual Degree) | {FYI\_Computer\_Science\_and\_Engineering\_Dual\_Degree} | 21 |
| Mathematics & Computing (Integrated M.Tech) | {FYI\_Mathematics\_and\_Computing} | 44 |
| Applied Geology (Integrated M.Tech) | {FYI\_Applied\_Geology} | 12 |
| Applied Geophysics (Integrated M.Tech) | {FYI\_Applied\_Geophysics} | 10 |

**3-Year MSc.Tech Programs**

Admitted through **JAM**

|  |  |  |
| --- | --- | --- |
| **Courses** | **Select through Checkbox(es)** | **Total Students** |
| **SELECT ALL** | {TMS\_Select\_All} |  |
| Applied Geology | {TMS\_Applied\_Geology} | 60 |
| Applied Geophysics | {TMS\_Applied\_Geophysics} | 35 |

**2-Year M.Tech Programs**

Admitted through **GATE**

|  |  |  |  |
| --- | --- | --- | --- |
| Department | Courses | Select through Checkbox(es) | Total Students |
| SELECT ALL |  | {TYM\_Select\_All} |  |
| Applied Geology | Engineering Geology | {TYM\_Engineering\_Geology} | 7 |
|  | Geo-Exploration | {TYM\_Geo\_Exploration} | 9 |
| Applied Geophysics |  | {TYM\_Applied\_Geophysics} | 13 |
| Chemistry and Chemical Biology | Pharmaceutical Science & Engineering | {TYM\_Pharmaceutical\_Science\_and\_Engineering} | 11 |
| Chemical Engineering |  | {TYM\_Chemical\_Engineering} | 15 |
| Civil Engineering |  | {TYM\_Civil\_Engineering} | 23 |
| Computer Science & Engineering |  | {TYM\_Computer\_Science\_and\_Engineering} | 33 |
| Mathematics & Computing |  | {TYM\_Mathematics\_and\_Computing} | 5 |
| Electrical Engineering |  | {TYM\_Electrical\_Engineering} | 26 |
| Electronics & Communication Engineering |  | {TYM\_Electronics\_and\_Communication\_Engineering} | 25 |
| Environmental Engineering |  | {TYM\_Environmental\_Engineering} | 37 |
| Fuel, Minerals & Metallurgical Engineering |  | {TYM\_Fuel\_Minerals\_and\_Metallurgical\_Engineering} | 12 |
| Mechanical Engineering | Mechanical Engineering | {TYM\_Mechanical\_Engineering} | 46 |
|  | Mining Machinery Engineering | {TYM\_Mining\_Machinery\_Engineering} | 23 |
| Management Studies | Industrial Engineering & Management | {TYM\_Industrial\_Engineering\_and\_Management} | 17 |
| Mining Engineering | Geomatics | {TYM\_Geomatics} | 8 |

**2-Year MBA Programs**

Admitted through **CAT**

|  |  |  |
| --- | --- | --- |
| **Specialization** | **Select through Checkbox(es)** | **Total Students** |
| **SELECT ALL** | {TYMB\_Select\_All} |  |
| Business Analytics | {TYMB\_Business\_Analytics} | 18 |
| Finance | {TYMB\_Finance} | 15 |
| Human Resources | {TYMB\_Human\_Resources} | 7 |
| Marketing | {TYMB\_Marketing} | 23 |
| Operations | {TYMB\_Operations} | 7 |

**2-Year M.Sc. Programs**

Admitted through **JAM**

|  |  |  |
| --- | --- | --- |
| **Courses** | **Select through Checkbox(es)** | **Total Students** |
| **SELECT ALL** | {TYMSC\_Select\_All} |  |
| Chemistry | {TYMSC\_Chemistry} | 60 |
| Mathematics & Computing | {TYMSC\_Mathematics\_and\_Computing} | 46 |
| Physics | {TYMSC\_Physics} | 47 |

**Minor Programs**

Admitted through **JEE (Advanced)**

|  |  |  |
| --- | --- | --- |
| Specialization | Select through Checkbox(es) | Total Students |
| SELECT ALL | {MINOR\_Select\_All} |  |
| Computational Fluid Dynamics | {MINOR\_Computational\_Fluid\_Dynamics} | 15 |
| Data Science | {MINOR\_Data\_Science} | 22 |
| Electrical Technology | {MINOR\_Electrical\_Technology} | 4 |
| Embedded System Design | {MINOR\_Embedded\_System\_Design} | 18 |
| Environmental Management | {MINOR\_Environmental\_Management} | 1 |
| Exploration Geology | {MINOR\_Exploration\_Geology} | 1 |
| Exploration Geophysics | {MINOR\_Exploration\_Geophysics} | 2 |
| Financial Management | {MINOR\_Financial\_Management} | 10 |
| Operations Management | {MINOR\_Operations\_Management} | 11 |
| High Energy Physics | {MINOR\_High\_Energy\_Physics} | 1 |
| Infrastructure Engineering | {MINOR\_Infrastructure\_Engineering} | 1 |
| Manufacturing | {MINOR\_Manufacturing} | 2 |
| Marketing Management | {MINOR\_Marketing\_Management} | 10 |
| Material Handling Engineering | {MINOR\_Material\_Handling\_Engineering} | 3 |
| Materials Science | {MINOR\_Materials\_Science} | 2 |
| Mathematics and Statistics | {MINOR\_Mathematics\_and\_Statistics} | 8 |
| Mining Methods & Safety | {MINOR\_Mining\_Methods\_and\_Safety} | 8 |
| Nanotechnology | {MINOR\_Nanotechnology} | 7 |
| Petroleum Production Operations | {MINOR\_Petroleum\_Production\_Operations} | 13 |
| Robotics | {MINOR\_Robotics} | 11 |
| Separation and Purification Technology | {MINOR\_Separation\_and\_Purification\_Technology} | 3 |

**PhD Programs**

Admitted through **GATE/NET**

|  |  |
| --- | --- |
| **Department** | **Select through Checkbox(es)** |
| **SELECT ALL** | {PHD\_Select\_All} |
| Chemistry | {PHD\_Chemistry} |
| Applied Geology | {PHD\_Applied\_Geology} |
| Applied Geophysics | {PHD\_Applied\_Geophysics} |
| Mathematics & Computing | {PHD\_Mathematics\_and\_Computing} |
| Physics | {PHD\_Physics} |
| Chemical Engineering | {PHD\_Chemical\_Engineering} |
| Civil Engineering | {PHD\_Civil\_Engineering} |
| Computer Science & Engineering | {PHD\_Computer\_Science\_and\_Engineering} |
| Electrical Engineering | {PHD\_Electrical\_Engineering} |
| Electronics Engineering | {PHD\_Electronics\_Engineering} |
| Fuel, Minerals & Metallurgical Engineering | {PHD\_Fuel\_Minerals\_and\_Metallurgical\_Engineering} |
| Environmental Science & Engineering | {PHD\_Environmental\_Science\_and\_Engineering} |
| Humanities & Social Sciences | {PHD\_Humanities\_and\_Social\_Sciences} |
| Management Studies | {PHD\_Management\_Studies} |
| Mechanical Engineering | {PHD\_Mechanical\_Engineering} |
| Mining Machinery Engineering | {PHD\_Mining\_Machinery\_Engineering} |
| Mining Engineering | {PHD\_Mining\_Engineering} |
| Petroleum Engineering | {PHD\_Petroleum\_Engineering} |

**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. | {SB\_C\_or\_CPP\_or\_Java\_or\_Python\_etc} |
| Full Stack Development (Frontend/Backend) | {SB\_Full\_Stack\_Development\_Frontend\_or\_Backend} |
| AI/ ML/DL, Data Science | {SB\_AI\_or\_ML\_or\_DL\_or\_Data\_Science} |
| Business/Data Analytics, Product Management | {SB\_Business\_or\_Data\_Analytics\_or\_Product\_Management} |
| Cyber Security | {SB\_Cyber\_Security} |
| Ethical Hacking | {SB\_Ethical\_Hacking} |
| Mobile Development | {SB\_Mobile\_Development} |
| Product Analyst | {SB\_Product\_Analyst} |
| Quant Researcher, Trading, Investment and portfolio management, Company Valuation and financial modeling, Financial Risk management, Investment Banking etc. | {SB\_Quant\_Researcher\_or\_Trading\_or\_Investment\_and\_portfolio\_management\_or\_Company\_Valuation\_and\_financial\_modelling\_or\_Financial\_Risk\_management\_or\_Investment\_Banking\_etc} |
| Other Skills (Please specify) | {SB\_Other\_Skills} |