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	Google Inc.
Category	Private Sector
Sector	IT
About	No need to say
Website	www.google.com

JOB DETAILS

Job Designation	A
Place of Posting	A
Job Description	A

SALARY DETAILS

CTC (in LPA)	A
CTC Breakup	A
Bond Details (If any)	A

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 <mark>highlight</mark> One)	Preferred Date
Pre-Placement Talk	10-Sep-2022 onwards	Virtual	
Resume Shortlisting	10-Sep-2022 onwards	Campus Visit	
Online/Written Test	10-Sep-2022 onwards	Not Applicable	
Group Discussion	10-Sep-2022 onwards	Campus Visit	
Personal Interview	01-Dec-2022 onwards	Campus Visit	
Any other rounds		Campus Visit	

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	2
Total No of Rounds	1
Eligibility Criteria (cut-off marks, CGPA, backlog, category, gender etc.)	No
Other Information related to selection process (if any)	NA

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		Yes	
Chemical Engineering		Yes	37

Civil Engineering		Yes	50
Computer Science and Engineering		Yes	129
Electrical Engineering		Yes	111
Electronics & Communication Engineering		Yes	113
Engineering Physics		Yes	20
Environmental Engineering		Yes	32
Mechanical Engineering	Mechanical Engineering	Yes	96
	Mining Machinery Engineering	Yes	41
Mineral & Metallurgical Engineering		Yes	29
Mining Engineering		Yes	85
Petroleum Engineering		Yes	84

5-Year Dual Degree/ Integrated M.Tech Programs

Admitted through JEE (Advanced)

Courses	Select through Checkbox(es)	Total Students
SELECT ALL	Yes	
Computer Science & Engineering (Dual Degree)	Yes	21
Mathematics & Computing (Integrated M.Tech)	Yes	44
Applied Geology (Integrated M.Tech)	Yes	12
Applied Geophysics (Integrated M.Tech)	Yes	10

3-Year MSc.Tech Programs

Admitted through **JAM**

Courses	Select through Checkbox(es)	Total Students
SELECT ALL	Yes	
Applied Geology	Yes	60
Applied Geophysics	Yes	35

2-Year M.Tech Programs

Admitted through **GATE**

Department	Courses	Select through Checkbox(es)	Total Students
SELECT ALL		Yes	
Applied Geology	Engineering Geology	Yes	7
	Geo-Exploration	Yes	9
Applied Geophysics		Yes	13
Chemistry and Chemical Biology	Pharmaceutical Science & Engineering	Yes	11
Chemical Engineering		Yes	15
Civil Engineering		Yes	23
Computer Science & Engineering		Yes	33
Mathematics & Computing		Yes	5
Electrical Engineering		Yes	26
Electronics & Communication Engineering		Yes	25
Environmental Engineering		Yes	37
Fuel, Minerals & Metallurgical Engineering		Yes	12
Mechanical Engineering	Mechanical Engineering	Yes	46
	Mining Machinery Engineering	Yes	23
Management Studies	Industrial Engineering & Management	Yes	17
Mining Engineering	Geomatics	Yes	8

2-Year MBA Programs

Admitted through **CAT**

Specialization	Select through Checkbox(es)	Total Students
SELECT ALL	Yes	
Business Analytics	Yes	18
Finance	Yes	15
Human Resources	Yes	7
Marketing	Yes	23
Operations	Yes	7

2-Year M.Sc. Programs

Admitted through ${\bf JAM}$

Courses	Select through Checkbox(es)	Total Students
SELECT ALL	Yes	
Chemistry	Yes	60
Mathematics & Computing	Yes	46
Physics	Yes	47

Minor Programs

Admitted through JEE (Advanced)

Specialization	Select through Checkbox(es)	Total Students
SELECT ALL	Yes	
Computational Fluid Dynamics	Yes	15
Data Science	Yes	22
Electrical Technology	Yes	4
Embedded System Design	Yes	18
Environmental Management	Yes	1
Exploration Geology	Yes	1
Exploration Geophysics	Yes	2
Financial Management	Yes	10
Operations Management	Yes	11
High Energy Physics	Yes	1
Infrastructure Engineering	Yes	1
Manufacturing	Yes	2
Marketing Management	Yes	10
Material Handling Engineering	Yes	3
Materials Science	Yes	2
Mathematics and Statistics	Yes	8
Mining Methods & Safety	Yes	8
Nanotechnology	Yes	7
Petroleum Production Operations	Yes	13
Robotics	Yes	11
Separation and Purification Technology	Yes	3

PhD Programs

Admitted through **GATE/NET**

Department	Select through Checkbox(es)
SELECT ALL	Yes
Chemistry	Yes
Applied Geology	Yes
Applied Geophysics	Yes
Mathematics & Computing	Yes

Physics	Yes
Chemical Engineering	Yes
Civil Engineering	Yes
Computer Science & Engineering	Yes
Electrical Engineering	Yes
Electronics Engineering	Yes
Fuel, Minerals & Metallurgical Engineering	Yes
Environmental Science & Engineering	Yes
Humanities & Social Sciences	Yes
Management Studies	Yes
Mechanical Engineering	Yes
Mining Machinery Engineering	Yes
Mining Engineering	Yes
Petroleum Engineering	Yes

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.	Yes
Full Stack Development (Frontend/Backend)	Yes
AI/ ML/DL, Data Science	Yes
Business/Data Analytics, Product Management	Yes
Cyber Security	Yes
Ethical Hacking	Yes
Mobile Development	Yes
Product Analyst	Yes
Quant Researcher, Trading, Investment and portfolio management, Company Valuation and financial modeling, Financial Risk management, Investment Banking etc.	Yes
Other Skills (Please specify)	Yes