### INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD

No: 411002/9/2023-NFR Dated- 13.10.2023

# NOTICE

Ref:- Advertisement no: 411002/9/2023-NFR dated 27.04.2023 for recruitment to the post of Junior Technician (Chemical / Civil / Electronics / Mechanical / Computers / Mining) (PL-03), IIT (ISM), Dhanbad.

Candidates, shortlisted for recruitment tests to the post of Junior Technician (Chemical / Civil / Electronics / Mechanical / Computers / Mining) (PL-03) are hereby informed about the schedule of recruitment test(s) as under:-

Name of the Post- Junior Technician							
Name of the Test	Test Date	Reporting Time	Test Time	Venue			
Written Test [Objective type]: (100 marks)	27.10.2023 (Friday)			New Lecture Hall Complex (NLHC), IIT(ISM) Dhanbad			
Trade Test (Computer Proficiency Test: (20 marks)	28.10.2023 (Saturday)	As per <b>Annexure B</b>		Computer Lab, Fourth Floor, New Lecture Hall Complex (NLHC), IIT(ISM) Dhanbad			
Trade Test (Practical Aptitude Test): (80 marks)	28.10.2023 (Saturday)			Respective Departmental Laboratories, IIT (ISM), Dhanbad			

The recruitment test of Junior Technician (Chemical / Civil / Electronics / Mechanical / Computers / Mining) comprises of (i) Written Test and (ii) Trade Test.

However, Trade Test will consist two parts i.e. Practical Aptitude Test and Computer Proficiency Test.

The candidates, who achieve minimum cut off marks in the Written test, will be shortlisted and called for Trade Test [Practical Aptitude Test (80 marks) + Computer Proficiency Test (20 marks)].

Such shortlisted candies, who qualify the Trade Test (Practical Aptitude Test + Computer Proficiency Test), will be considered for selection based on the performance in the written test.

The syllabus for Trade Test (Practical Aptitude Test + Computer Proficiency Test) and Written Test for the post of Junior Technician is mentioned at **Annexure A**.

#### Minimum cut off marks:-

No. of Vacancies	No. of candidates to be shortlisted for Trade Test (Practical Aptitude Test + Computer Proficiency Test)	No. of candidates to be shortlisted for Document Verification in order of merit in each category based upon the performance in the Written test subject to qualify the Trade test as under	
UR- 04 OBC-02 SC - 06 ST - 03 EWS -05	Candidates scoring minimum qualifying marks as under: UR: Minimum 40% marks in written test OBC/SC/ST/EWS/	Candidates scoring minimum qualifying marks as under:  UR: Minimum 40% marks in Trade Test (Practical Aptitude Test + Computer Proficiency Test Separately).  OBC/SC/ST/EWS/PwD: Minimum 35% marks in Trade Test (Practical Aptitude Test + Computer Proficiency Test Separately).	
	PwD: Minimum 35% marks in Written test		

Final merit list of the candidates for selection will be prepared, in order of merit, based on their performance in the Written Test as well as successful verification of relevant Documents.

Trade Test (Practical Aptitude Test + Computer Proficiency Test) will have no weightage in the preparation of final merit list except in the tie – breaking condition.

On the basis of marks obtained in Written Test, subject to qualify the Trade Test (Practical Aptitude Test + Computer Proficiency Test), candidates shall be shortlisted for Document Verification.

### Tie-breaking Criteria:-

In case two or more candidates secure equal marks in written test against same vacancy under same category in final Merit List following methodology will be adopted for final selection:

- a) Candidate securing more marks in Trade Test (Practical Aptitude Test + Computer Proficiency Test) is to be ranked higher.
- b) In case two or more candidates secure equal marks in Trade Test (Practical Aptitude Test + Computer Proficiency Test), candidate obtaining more makes in Practical Aptitude Test will be ranked higher.
- c) In case two or more candidates secure equal marks in Trade Test (Practical Aptitude Test + Computer Proficiency Test), candidate senior in Age is to be ranked higher.

#### **Document Verification:-**

The candidates shortlisted for document verification, on the basis of performance in Written Test, will have to produce the following documents in original (as mentioned in the advertisement) in support of their eligibility:

- (i) Matriculation certificate in support of Date of Birth
- (ii) Mark sheet of educational and technical qualifications
- (iii) Certificate of educational and technical qualifications

- (iv) Experience certificate
- (v) No Objection Certificate from the present employer (if they are employed in Central Govt. / State Govt. / Union Territory Administration/ Central or State Autonomous Bodies/ Central or State PSUs) etc.

In addition, the following documents are also required to be produced for the verification:

**For OBC Category**: Valid OBC-NCL certificate issued by the Competent Authority in the format prescribed for appointment under Govt. of India.

**For EWS Category**: Valid EWS certificate issued by the competent authority in the format prescribed for appointment under Govt. of India

**For SC/ST Category**: Valid caste/Tribe/Category certificate issued by the competent authority in the format prescribed for appointment under Govt. of India.

**For PwDs candidates**: Valid PwDs certificate issued by the competent authority in the prescribed format.

**For Ex-serviceman candidates**: NOC for outside civil employment certificate (in case of serving) / Ex-serviceman certificate (in case of retired) issued by the competent authority in the prescribed format.

In case, failing to produce the above documents, their candidature will be cancelled and they will not be selected against the vacancy of the posts, even on passing in Written Test and Trade Test (Practical Aptitude Test + Computer Proficiency Test).

Admit cards to candidates for Junior Technician will be available from 17.10.2023. The candidates may visit <a href="https://nfr.iitism.ac.in/index.php/recruitment/User\_login">https://nfr.iitism.ac.in/index.php/recruitment/User\_login</a> and download their admit card by login into portal using e-mail Id, Date of Birth and Mobile number (already registered).

Registrar

## Syllabus for Junior Technician

## (A) Trade Test (Practical Aptitude Test)

To be conducted in the laboratories of respective Departments related to their technical qualification.

## (B) Trade Test (Computer Proficiency test)

Word, Excel and Power point

### (C) Written test

This will comprise of 100 MCQs based on the syllabus of the following for the respective Groups:-

- a) Group-I (Chemical) Diploma in Chemical Engg.
- b) Group-II (Civil) Diploma in Civil Engineering.
- c) Group-III (Electronics) Diploma in Electronics Engineering/ ITI or NCVT certificate in Electronics and allied trades.
- d) Group-IV (Mechanical) Diploma in Mechanical Engineering/ ITI or NCVT certificate in Fitter/ Mechanic/ Refrigeration/ Welder/ Foundry and allied trades.
- e) Group-V (Computers) B.Sc.(IT)/ BCA/ Diploma in Computer Science Engineering/ ITI or NCVT certificate in Computers and allied trades.
- f) Group VI (Mining) Diploma in Mining Engineering/ Mine surveying.

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 $\label{eq:Annexure - B} \textbf{Exam schedule for the post of Junior Technician}$ 

Date	Name of	Time Sc	Venue	
	Examination			
	Written Test	Test time -	Test Time -	New Lecture
	[Objective	09:00 AM -	12:00 PM -	Hall Complex
27/10/2023	type]: (100	11:00AM	02:00 PM	(NLHC),
(Friday)	marks)	(Reporting Time	(Reporting	IIT(ISM)
	·	- 08:30 AM)	Time – 11:30	Dhanbad
			AM)	
		Junior		
		Technician	Junior	
		(Electronics /	Technician	
		Computers/	(Mining /	
		Mechanical)	Chemical /	
			Civil)	
	Trade Test	All Junior Technicians		Computer
28/10/2023	(Computer	09:00 AM - 09:30 AM		Lab, Fourth
(Saturday)	Proficiency	(Reporting Time – 08:30 AM)		Floor, New
	Test: (20			Lecture Hall
	marks)			Complex
				(NLHC),
				IIT(ISM)
	Trade Test	Batch wise timing will be notified		Respective
	(Practical	separately.		Departmental
28/10/2023	Aptitude			Laboratories,
(Saturday)	Test):			IIT (ISM),
	(80 marks)			Dhanbad

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