

# भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर Indian Institute of Technology Bhubaneswar

एफसं. /F. No. 3-27/2024-Rectt.

दिनांक / Date: 4th December 2024

### स्चना /NOTICE

Sub.: Provisionally shortlisted candidates for Written Test and Skill Test for the post of "Junior Engineer (Civil)" at PL – 6.

Ref: Advertisement No. Rectt./02/ Non-Teaching/ 2024, dated 03 September 2024.

This is to notify that the **Written Test and Skill Test** of the provisionally shortlisted candidates at **Annexure-II** for the post of **Junior Engineer (Civil) (SC: 01)** will be held as per the following schedule & list:

A.	Details of Schedule:					
1	Date of Written Test	17 December 2024 (Tuesday)				
2	Reporting Time	08:30 A.M.				
3	Date of Skill Test (For those who qualify in the Written Test)	17 December 2024 (Tuesday) Time: 02:30 PM				
4	Venue	Lalitgiri Hall of Learning (L13S) Indian Institute of Technology Bhubaneswar, Argul, Khordha, PIN - 752050, Odisha Ph. 0674-7134815				
5	Syllabus and other details of the Examination	Annexure-I				
B.	B. Details of candidates Shortlisted / Not Shortlisted					
1	List of Provisionally <b>Shortlisted</b> candidates	Annexure – II				
2	List of candidates <b>Not Shortlisted</b> based on eligibility criteria	Annexure – III				

### Notes:

- 1) The screening of applications for the post of **Junior Engineer (Civil)** has been done as per the minimum eligibility criteria mentioned in the advertisement.
- 2) The shortlisted candidates (**Annexure II**) are required to appear for the Written Test and Skill Test on 17.12.2024. The candidates qualified in the Written Test only will appear for the Skill Test on the same day. The candidates should appear for the selection process based on this notification along with copy of the intimation received through email. No individual hard copy of the call letter shall be sent.
- 3) The list of candidates not fulfilling the eligibility requirements are given in **Annexure -III** along with the reasons thereof. Such candidates if felt eligible, may submit their representation only on Google Form link "https://docs.google.com/forms/d/13X468pjKycn23s rutU01pibllrsirO-Qlq3Jj5etbg/edit?pli=1" by 5.00 P.M. of 8th December 2024. No communication beyond the said date & time shall be entertained.
- 4) Candidates are advised to visit the Institute website (<a href="https://new.iitbbs.ac.in/index.php/home/jobs/non-teaching-jobs/">https://new.iitbbs.ac.in/index.php/home/jobs/non-teaching-jobs/</a>) regularly for any further updates.

#### Other Instructions to the candidates for appearing the Written Test & Skill Test:

- Candidates are required to produce a Proof of Identity issued by Govt. (in original) such as Aadhaar Card/Passport/Driving License/PAN Card/Voter Card etc. without which candidates will not be permitted to appear for the Written Test and Skill Test. No photocopies of the above documents shall be entertained.
- 2. Candidates are required to bring all the <u>original and a set of photocopies of all</u> Educational Certificates, Mark-sheets/Grade-sheets, testimonials, experience certificates, relevant category certificate(s) (SC/ST/OBC-NCL/PwBD/EWS), if applicable, and any other documents as mentioned in the Application Form. During actual verification from original documents, if any discrepancy is noticed, candidate(s) will not be allowed to appear the Written Test and Skill Test.
- 3. Experience certificate should be in proper format i.e. it should be on the organization's letterhead and contains date of issue, post wise duration of service, salary/pay scale/pay level, name and designation of the issuing authority along with their signature and stamp etc. (Refer Annexure-IV). Submission of original experience certificate during document verification is compulsory. The offer letter, promotion order, pay slips etc. shall not be considered as experience certificate. If a candidate could not produce an experience certificate in the specified format or produce a certificate without having the required details, he/she will not be allowed to attend the Written Test and Skill Test.
- 4. Candidates are required to bring a 'No Objection Certificate' along with Vigilance Clearance Certificate from the employer, in case he/she is employed in a Government/Semi-Government/ Autonomous Organization/Public Sector Undertaking etc. and whose application has not been forwarded through proper channel by the employer for this post. In the absence of No Objection Certificate and/or any other certificate as mentioned above, his/her candidature shall not be considered for further recruitment process.
- 5. Candidates must report at **08:30 A.M**. sharp on the scheduled date at the venue, failing which candidates will not be allowed to appear for the Selection Tests.
- 6. Electronic gadgets such as Bluetooth, mobile phone, laptop, iPad, Smart watch etc. are not allowed in the examination hall. However, candidates are required to bring writing materials such as ball point Pen (blue/black).
- 7. No TA/DA shall be paid to the candidates for attending the Written Test/Skill Test. The candidates are advised to make their own arrangement for <u>lodging and boarding</u> to appear the recruitment process.

Sd/-Registrar

### **Scheme of Examination and Syllabus for Written Test & Skill Test:**

### A. Written Test for Junior Engineer (Civil):

Particulars	Maximum Marks	Duration	Syllabus			
	100	1 hour	1	Concrete Technology	Quality Controls, Concrete Mix Designs, IS Codal Provisions.	
			2	Structural Analysis	Shear Force & Bending Moments Diagrams in Beams & Frames.	
Written Test			3	RCC Design	Beam, Columns, One Way & Two Way Slabs.	
(Objective Type – MCQ)			4	Transportation Engineering	Elements of Geometric Designs, Quality Controls.	
			5	Water & Waste Engineering	Water Quality Parameters, Water Treatment Systems, Distribution Networks, Sewerage Systems, Wastewater Characteristics, Waste Water Treatment.	
	50	1 hour	6	Soil Mechanics & Foundation Engineering	Soil Classification, Gradation of Soil, Design of Isolated Footings & Axially Loaded Piles.	
			7	Surveying	Levelling, Traversing	
Written Test (Subjective Type)			8	Water Resources Engineering	Flow in Pipes & Pipe Networks, Hydraulic Machines.	
			9	Estimation, Tendering & Contracts	CPWD Provisions & General Finance Rules, National Building Code Provisions	
			10	Basic English/ A	ptitude and Current Affairs	

# B. Trade/Skill Test for Junior Engineer (Civil): (Qualifying in nature)

Particulars	Maximum Marks	Duration	Syllabus			
<b>Computer Test</b>	Computer Test 100		AutoCAD Drawing Skills, MS Office Computer Skills, RCC & Masonry Works, Quality Controls of			
Skill Test		1 hour	Construction Materials.			

### N.B.:

- 1. Candidates who will be shortlisted in the Written Test would be permitted to appear for Skill/Trade Test on the same day i.e. 17.12.2024.
- 2. The result will be published in the Institute website.

## List of Provisionally **Shortlisted** Candidates for the post of

## "<u>Iunior Engineer (Civil)</u>"

Sl. No.	Application No.	Remarks
1	NT030924JE0005	
2	NT030924JE0011	
3	NT030924JE0013	
4	NT030924JE0023	
5	NT030924JE0038	
6	NT030924JE0052	Subject to submission of experience certificate.
7	NT030924JE0057	
8	NT030924JE0060	
9	NT030924JE0061	
10	NT030924JE0069	
11	NT030924JE0085	
12	NT030924JE0095	
13	NT030924JE0107	Subject to submission of experience certificate.
14	NT030924JE0115	Subject to submission of experience certificate.
15	NT030924JE0121	
16	NT030924JE0127	
17	NT030924JE0128	
18	NT030924JE0129	
19	NT030924JE0130	
20	NT030924JE0144	
21	NT030924JE0145	
22	NT030924JE0153	
23	NT030924JE0159	
24	NT030924JE0165	
25	NT030924JE0166	

List of **Not Shortlisted** candidates with reason of rejection for the post of

## "Junior Engineer (Civil)"

Sl. No.	Application No.	Reason for Rejection		
1	NT030924JE0001	NARE in Govt./PSU		
2	NT030924JE0007	NE		
3	NT030924JE0008	NARE in Govt./PSU		
4	NT030924JE0010	NARE in Govt./PSU		
5	NT030924JE0012	NARE in Govt./PSU		
6	NT030924JE0014	NBRC		
7	NT030924JE0016	NE		
8	NT030924JE0027	NARE in Govt./PSU		
9	NT030924JE0028	NARE in Govt./PSU		
10	NT030924JE0029	NARE in Govt./PSU		
11	NT030924JE0030	NBRC		
12	NT030924JE0036	NE		
13	NT030924JE0037	NARE in Govt./PSU		
14	NT030924JE0042	NARE in Govt./PSU		
15	NT030924JE0046	NARE in Govt./PSU, Wrong Info.		
16	NT030924JE0049	NBRC		
17	NT030924JE0050	NARE in Govt./PSU		
18	NT030924JE0054	NARE in Govt./PSU		
19	NT030924JE0055	NARE in Govt./PSU		
20	NT030924JE0056	NE		
21	NT030924JE0059	NARE in Govt./PSU		
22	NT030924JE0063	NARE in Govt./PSU		
23	NT030924JE0066	NBRC		
24	NT030924JE0067	NARE in Govt./PSU		
25	NT030924JE0074	NBRC, NARE		
26	NT030924JE0077	NARE in Govt./PSU		
27	NT030924JE0086	NBRC		
28	NT030924JE0088	NBRC		
29	NT030924JE0092	NARE in Govt./PSU		
30	NT030924JE0093	NARE in Govt./PSU		
31	NT030924JE0094	NARE in Govt./PSU		

32	NT030924JE0096	NBRC, NARE
33	NT030924JE0102	NARE in Govt./PSU
34	NT030924JE0103	NARE in Govt./PSU
35	NT030924JE0104	NARE in Govt./PSU
36	NT030924JE0105	NARE in Govt./PSU
37	NT030924JE0109	NE
38	NT030924JE0111	NBRC
39	NT030924JE0118	NARE in Govt./PSU
40	NT030924JE0122	NARE in Govt./PSU
41	NT030924JE0124	NBRC
42	NT030924JE0126	NARE in Govt./PSU
43	NT030924JE0132	NBRC, NE
44	NT030924JE0133	NE
45	NT030924JE0135	NBRC
46	NT030924JE0146	NARE in Govt./PSU
47	NT030924JE0148	NBRC, NE
48	NT030924JE0149	NBRC
49	NT030924JE0151	NARE in Govt./PSU
50	NT030924JE0152	NBRC
51	NT030924JE0155	NARE in Govt./PSU
52	NT030924JE0161	NBRC, NARE
53	NT030924JE0163	NBRC, NE

Sl. No.	Abbreviation of rejection criteria			
1	NEQ	No Essential Educational Qualification		
2	NARE	No Adequate Required Experience		
3	NRE No Relevant Experience			
4	NE No Experience			
5	OA	Overage		
6	NSRD	Non- Submission of Required Documents		
7	NBRC	Not Belongs to Required Category		
8	NAF	No Application Fees		

(To be issued in Letter Head of the Institution/Issuing Authority)

## **Experience Certificate**

of	This is to certify that Shri/Ms is/was an employee (Organization/Department/Ministry) and duties formed by him/her during the period are as under:							
perfo		_	-					
Sl. No.	Post held	From  (dd/mm/yyyy)	To  (dd/mm/yyyy)	Nature of appointment (permanent/ temporary/ Part-time/ contract)	Pay level/ Scale	Last basic pay drawn	Duties performed, experience gained in brief in each post (max. 50 words)	
1	2	3	4	5	6	7	8	
our oi	rganiza	rtified that above fa		e true and based (	on servic	e records	available in	
	<del></del>						Signature	
			(Name & Des	ignation of the Co	ompeten	t Authorit		
			(	0	I		J J	