

**Divisional Railway Manager Office
NORTHERN RAILWAY, Firozpur
(Ref: Letter no E-387/129/CBT/S-Cell/P dated 29.07.2025)**

No.220-E/194/LDCE 25%/Civil Engg./PIV
Dated:- 04.08.2025

**All ADENs/FZR Division & JAT Division
All SSE/Works/FZR Division & JAT Division**

Sub:- Selection for the post of Tech-III/Black Smith (Civil Engg.), Grade Pay 1900 (Level-2) PB-5200-20200+ GP-1900 against 25% IMQ.

It has been decided to hold selection for filling up **16 vacancies** for the post of Tech-III/Black Smith Civil Engg. Dept., Pay Level-2 against 25% IMQ(LDCE) in Civil Engineering department of Firozpur Division.

Bifurcation of vacancies is as under:-

UR	SC	ST	PwBD (In terms of Railway Board's Letter no E(NG)II/2017/RC-2/1 policy dated 27.02.2019)
13	02	01	00 (Safety Category)

The other details are as under

1	Application	Employees are advised to apply in the prescribed Proforma (application enclosed). Before Last Date: 26.08.2025.
2	Eligible staff to apply	All serving Level-01 staff- General Assistants/Assistant Works/Khalasi and Track Maintainers-IV of Civil Engineering Department only.
3	Educational Qualifications	10th class/Matriculation/ITI in relevant trade or its equivalent (In terms of List of Designated Trades under the Apprentices Act, 1961).
4	Service conditions	Volunteers should have rendered a minimum of two years of service (residency period) in the above-mentioned erstwhile Group-D categories (in terms of PS no. 14727/2017 Letter no. 831E/63-2/XIV-E/Pt-V/EIV dated 22.05.2017.) Age should be up to 47 Years for unreserved and 52 Years for SC/ST as on 05.12.2024.
5	Cut-off date	Employee must have completed two years of service as on date of issue of the notification.
6	Syllabus	Enclosed
7	Pre-selection /pre-promotion training to eligible SC/ST employees	Pre-selection coaching will be provided to reserved category candidates as per the extent rules.
8	Mode of Selection	All the staff who volunteer and fulfil the conditions prescribed thereon would be subject to selection. The selection shall consist of written examination (Professional ability) and Record of service
9	Written Examination	The written examination will be 100% objective type, consisting of 110 questions (Including 10 questions of Official Language Rules), of which candidates are required to answer any 100 questions. If the candidate answers more than 100 questions, the first 100 questions attempted will be evaluated.



		<p>The duration of the examination will be approximately 120 minutes.</p> <p>Candidate may note that there shall be negative marking for incorrect answers, One-third of the marks allotted for each question will be deducted for wrong answers (RBE No. 194/2019).</p>
10	Supplementary examination	As this selection is being held by calling for volunteers, there will be no supplementary examination.
11	Medical Classification	Should be found BEE One medical at the time of empanelment
12	Empanelment	<p>The final panel will be drawn in the order of merit based on aggregate marks of Professional Ability and Record of Service. However, a candidate must secure a minimum of 60% marks in Professional Ability and 60% marks in the aggregate for being placed on panel. There will be no classification of candidates as "Outstanding" (RBE No.113/2009).</p> <p>There will be no relaxation in qualifying marks for candidates belonging to SC/ST community. They have to obtain minimum 60%in written test and 60%in aggregate.</p>
13	Training after empanelment, Trade Test & Promotion	The empanelled employees who do not possess ITI in relevant trade have to undergo training for a -period of 06 months and on completion of training, they are subject to a trade test. However,
14	Absorption in working post/ Promotion	The seniority of staff on promotion in skilled trade will be regulated in terms of Para-302 of IREM i.e. with reference to the date of promotion (after passing the trade test)
15	Admit card	RRC/NR will be issuing a formal admit card online (through the website https://rrcnr.org) to each and every eligible and willing employee for appearing in the CBT/TBT. Examination Venue and time of reporting for the written examination will be there in the admit card. As no physical communication will be made after issue of this vacancy notice, it will be the responsibility of the concerned employees to regularly visit RRC/NR's website as well as this Division's website for an update and to download the admit card as and when made available by RRC. Further, no supplementary/absentee examination shall be conducted on this ground.
16	Demo Question Paper	A link will also be made available on the above website (https://rrcnr.org) to the employees, explaining as to how the question will be appearing and how to mark the responses/ answers in the actual examination. Employees can practice through that link any number of times.

17.0 Notifying the staff

- 17.1 Wide publicity should be given amongst eligible staff of Civil Engineering Department. The copy of the notification should be displayed on notice board at a conspicuous place. All the Supervisors concerned should ensure the same.
- 17.2 Staff who are on deputation/leave/sick should also be notified to enable them to submit their applications through the proper channel in time. It is the responsibility of the supervisor concerned to bring the notification to the notice of staff on deputation/leave/sick under clear acknowledgement and should be forwarded to this office without fail.
- 17.3 If any complaint is received from the employees for not being notified of the said notification, the supervisory staff concerned will be held responsible

18.0 How to apply:

18.1 Employees should submit the application in the prescribed Proforma through the proper channel enclosed as Annexure-IV.

18.2 The application should be on good-quality of A-4 size paper using one side only.

18.3 Enclosure to the application:

- (i) Attested photocopies of 10th class or equivalent certificates
- (ii) Attested copy of community certificate in case of employees belonging to SC/ST community.
- (iii) Attested copies of Awards received.
- (iv) Details of charge sheet/penalties if any.

18.4 They should fill up the application form in their hand writing in block letters with blue or black ballpoint pen only.

18.5 All relevant columns in the application should be filled completely & strike out the inapplicable columns and forwarded duly signed by the controlling supervisor/officer wherever required or otherwise same will not be considered.

18.6 The employee should paste the recent photograph on the application, which shall be attested by the concerned supervisor/officer.

18.7 Employee should ensure that their Name, Father's Name, and Date of Birth should match exactly as recorded in the Matriculation or equivalent certificate.- In case any candidate has formally changed their name, then a gazette notification should be submitted. Such candidates should indicate their changed name. However, other details should match the matriculation certificate.

18.8 Candidates are advised to indicate their mobile no. and personal valid e-mail IDs and keep them active for communicating with them.

19.0 Invalid applications :

19.1 Employees joined in Railway service after 24.01.1918.

19.2 Applications received after the last date (OR) applications submitted directly to Sr.DPO office without routing through the proper channel.

19.3 Application not in prescribed format.

19.4 Not possessing prescribed qualifications as on the date of notification.

19.5 Application without photograph.

19.6 Application without signature or with signature in capital letters.

19.7 Incorrect applications.

19.8 Application without enclosures as mentioned in Para 18.3.

19.9 Applications that are filled in a language other than Hindi/English.

19.10 Variation in the information furnished in the application versus the documents enclosed.

19.11 Leaving any column blank in the application form.

19.12 Suppression of facts or furnishing false information in the application.

19.13 Any other irregularity

20.0 General Conditions:

20.1 Employees before applying should carefully read the instructions and ensure that he/she fulfill all eligibility conditions at the time of submission of applications.

20.2 Empaneled candidates are liable to be posted anywhere in FZR & JAT division as per administrative requirement.

- 20.3 Mere empanelment does not confer any right of promotion to the candidates.
- 20.4 Admission of the employee at all stages will be purely provisional subject to satisfying the prescribed conditions.
- 20.5 Due care will be taken in verifying the employees' details from the Service Register. However, each employee is also equally liable & responsible for furnishing his own service particulars, including charge sheets/awards in the application, and, also equally liable & responsible for non-furnishing of service particulars in the application.
- 20.6 Note:- As per GM(P)/H Q/NDLS letter no. 807-E/Surrender of post/MPP-2017/II, Dated 19.06.2025, all the promotion of FZR Div. and JAT Div. jurisdiction should be done by FZR Div., NR. Hence this selection to be conducted for FZR and JAT Div both after empanelment employees may be posted anywhere at FZR & JAT Div. as per administrative requirement



**For Sr. Divisional Personnel Officer
Northern Railway, Firozpur**

Copy to:

- | | |
|-------------------------------------|---------------------------|
| 1. Sr. DEN/C/FZR & JAT | : for information please. |
| 2. Divisional Secretary/NRMU/URMU | : for information please. |
| 3. Divisional Secretary/SC/ST & OBC | : for information please. |

Application for the post of Tech-III in Civil Engg. Dept. GP-1900 (Level-2) PB-5200-20200+GP-1900 against 25% IMQ.

Note:- All particular will be filled as per Service Record

S.No.	Name of Employee		Latest photo of Employee
I.	Father's Name		
II.	Designation & Station		
III.	Working Under		
IV.	Date of Birth		
V.	Age as on 04.08.2025		
VI.	Date of appointment		
VII.	Date of Screening		
VIII.	Date of regularization		
IX.	HRMS ID		
X.	Punishment If any		
XI.	Length of Service as on 04.08.2025		
XII.	Education Qualification (Education must be entered in Service record)		
XIII.	Technical Qualification		
XIV.	Present PB & GP		
XV.	Category		
XVI.	List of Supporting Documents		
XVII.	Mobile No. & Employee No Mail.ID		
XVIII.	Medical Classification		
Date:-		Signature of Employee	
<p>I-----S/O Sh.-----here by declared & affirm that the information given above is true and nothing has been concealed or mis-represented that if any part of the above declaration is found false at any stage. My candidature shall be cancelled without any notice and I may also be taken up under D&AR rules.</p>			
		Signature of applicant	
Forwarded with the remarks that the above information is verified to the extent of the available record in this office.			
		Signature of the Sr. Subordinate With Stamp	

NORTHERN RAILWAY

Headquarters Office,
Baroda House,
New Delhi.

P.S.No.16040/2025

No. 220-E/1826/EIIBI

Dated:- .08.2025

DRM/NR-DLI, FZR, LKO, MB, UMB & JAT
CAO/C, K.Gate/DLI, CAO/C USBRL/Satyam Complex, TrikutaNgr/JAT
CWM/CB-LKO, JUDW, AMV-LKO & ASR,
Dy. CMM/SSB, AMV-LKO & JUDW
DY.CE/TMC/Line, State Entry Road, New Delhi.
Dy.CE/Bridge, CB-LKO, JUC & TKJ.
AEN/Khalispur,

Sub: Syllabus for Selection to the post of Technician-III/P.way, Civil Engineering Department (Level-2)

Ref: (i) PCPO's letter No PCPO/Sel./2025 dated 15.05.2025
(ii) Dy. CE/TO letter No. 108/Creation of Post/Genl/P{t./2025 dated

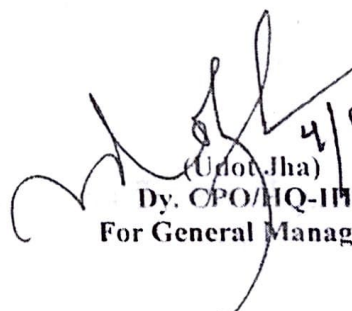
In reference to above subject, the syllabus for selection to the post of Technician-III/P.way, Civil Engineering Department (Level-2) is enclosed herewith for your information and necessary action please.

The above PS.No. is available on the website given as under:-

Hindi version will follow.

Please acknowledge the receipt.

DA/as above


(Udott Jha)
Dy. CPO/HQ-III
For General Manager (P)

Copy to:-

1. All PHODs and All Officers of Personnel Deptt., HQ Office, Baroda House, New Delhi.
2. Genl. Secy./NRMU, 12 Chelmsford Road, New Delhi.
3. Genl. Secy./URMU, 166/2, P.K.Road, New Delhi.
4. Genl. Secy./AIOBC Rly Emp. Asso. 171/A3, Basant Lane, New Delhi.
5. Zonal. Secy. All India SC/ST Rly Emp. Asso. North Zone Office, Baroda House, New Delhi.
6. Genl. Secy. NRPOA Room No.301, HQ Office, Baroda House, New Delhi.
Dy.CPO/IT, HQs Office, Baroda House, NDLS for uploading on the website

Syllabus for Selection to the Post of Technician Grade-III
(P.Way) against LDCE Quota.

I. Professional Knowledge:

1. Knowledge about the Engineering tools required for blacksmith work.
2. Knowledge and role of blacksmith working in Railways.
3. Knowledge of sizes and weight of Rails, Structural Steel Sections.
4. Knowledge of using Rail cutting including knowledge of hacksaw blade, drill bits and sizes, Jim crow, mending of tool, kinds of coals and blowers
5. Knowledge of marking, chiseling, punching and bending.
6. Knowledge of preparation of rivets for bridge riveting works
7. Knowledge on Rectification to the Failure of Lifting Barrier, Winch, etc., at Level Crossing and installation mechanism of Lifting Barrier.
8. Chamfering of holes.
9. Knowledge regarding drilling hole for gapless joint
10. Safety precautions during working on the track and Safety first rules
11. Emergency failure attention & Permanent restoration in case of RF/WF
12. Functional and Repair Mechanism of Ballast Train (BOBYN)
13. Knowledge regarding various welding techniques - Arc welding, Gas welding, Thermit welding, electrodes etc for Welding of Rails, Structural Steel, etc.,
14. Knowledge regarding way, works and bridges connected with the trade
15. Basic Knowledge on Tools and Small Track Machines (Abrasive Rail Cutter, Drilling Machine, Grinding stones, Rail Tensor, etc.)
16. Keeping log/record of works done.
17. Basic understanding of TRD and S&T requirements in reference to Track works.

II. Track Technology

Points & Crossings

Functions & Important terminology Constituents of Turnout. Switch Angle, Flange way clearance.

Heel divergence, Throw of switch, Types of Crossings, Crossing number & Main constituents of Built-up Crossing, wear limits of components.

III. Protection of work site-Engineering Restrictions & Indicators

Emergency Protection of track: Single Line & Double Line.

Detonators & Flare Signals.

IV. Official Language Policy and Rules

NORTHERN RAILWAY

Headquarters Office,
Baroda House,
New Delhi.

P.S.No.16012/2025

No. 220-E/1826/EIIBI

Dated:- 4.07.2025

DRM/NR-DLI, FZR, LKO, MB, UMB & JAT
CAO/C, K.Gate/DLI, CAO/C USBRL/Satyam Complex, TrikutaNgr/JAT.
CWM/CB-LKO, JUDW, AMV-LKO & ASR,
Dy. CMM/SSB, AMV-LKO & JUDW
Dy.CE/TMC/Line, State Entry Road, New Delhi.
Dy.CE/Bridge, CB-LKO, JUC & TKJ.
AEN/Khalispur,

Sub: Syllabus for Selection to the post of Tech-III/Works (Carpenter, Painter, Welder, Blacksmith, Mason, other Misc category) (Level-2)

Ref: (i) PCPO's letter No PCPO/Sel./2025 dated 15.05.2025
(ii) Dy. CE/Stn. Dev. letter No. SD/Misc dated 08.07.2025.

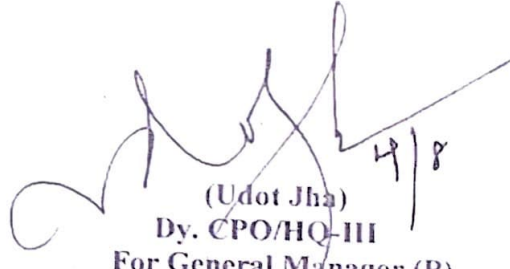
In reference to above subject, the syllabus for selection to the post of Tech-III/Works (Carpenter, Painter, Welder, Blacksmith, Mason, other Misc category) (Level-2) is enclosed herewith for your information and necessary action please.

The above PS.No. is available on the website given as under:-<https://nr.indianrailways.gov.in>

English version will follow.

Please acknowledge the receipt.

DA/as above


(Udot Jha)
Dy. CPO/HQ-III
For General Manager (P)

Copy to:-

1. All PHODs and All Officers of Personnel Deptt., HQ Office, Baroda House, New Delhi.
2. Genl. Secy./NRMU, 12 Chelmsford Road, New Delhi.
3. Genl. Secy./URMU, 166/2, P.K.Road, New Delhi.
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5. Zonal. Secy. All India SC/ST Rly Emp. Asso. North Zone Office, Baroda House, New Delhi.
6. Genl. Secy. NRPOA Room No.301, HQ Office, Baroda House, New Delhi.
7. Dy.CPO/IT, HQs Office, Baroda House, NDLS for uploading on the website.

टेक्नीशियन-III पद के लिये पाठ्यक्रम

सामान्य

1. रेलवे विभाग का सामान्य परिचय एवं इंजीनियरिंग विभाग का विस्तारपूर्वक परिचय।
2. रेल सेवा (आचरण नियम, पास नियम तथा अवकाश नियम, डी एंड ए आर आदि नियमों की जानकारी।
3. सामान्य सुरक्षा दुर्घटना और अग्निशमनयंत्र की जानकारी।
4. प्राथमिक उपचार की जानकारी
5. सामान उठाने वाले व ले जाने वाले उपकरणों का प्रयोग
6. कार्यस्थल पर साफ सफाई का महत्व।
7. कार्यस्थल पर सावधानियां एवं सुरक्षा।
8. राजभाषा नियम-1976 एवं रेलवे में इसकी उपयुक्तता एवं सामान्य ज्ञान

पेंटर पद के लिये अतिरिक्त पाठ्यक्रम

1. पेंटिंग का परिचय, पेंटिंग में प्रयोग किये जाने वाले औजारों व उपकरणों की जानकारी एवं रख रखावा।
2. पेंट के प्रकार व उसे सुरक्षित रखने के उपाय, पेंटिंग के समय प्रयोग में आनेवाले अन्य पदार्थों के बारे में जानकारी।
3. सतह तैयार करने की विधि, दीवार पेंटिंग, लकड़ी ओर धातु की सतहों पर पेंटिंग व सजावटी पेंटिंग सतह तैयार करने की विधि
4. इंजीनियरिंग विभाग में किए जानेवाले इंजीनियरिंग पेंटर के कार्यों के बारे में जानकारी।

लोहार पद के लिये अतिरिक्त पाठ्यक्रम

1. धातुओं की पहचान, लोहार में प्रयोग किये जाने वाले औजारों व उपकरणों की जानकारी एवं रख रखावा।
2. हस्तचालित तथा अन्य औजारों का प्रयोग, हथोड़ा चलाने की विधियां भट्टी का संचालन व गर्मी उपचार
3. सामान्य दोष ओर उनका सुधार
4. इंजीनियरिंग विभाग में किए जानेवाले लोहार के कार्यों के बारे में जानकारी।

राज मिस्त्री के लिए अतिरिक्त पाठ्यक्रम।

1. भवन निर्माण सामग्री की पहचान, सीमेंट, रेत और मोरंग की जानकारी
2. ईंटों की किस्में और गुणवत्ता, चिनाई तकनीकी, ईंटों की चिनाई, प्लास्टरिंग और फिनिशिंग, बाल लेवलिंग और लाइनिंग
3. कंक्रीट मिक्सिंग और कारस्टिंग
4. इंजीनियरिंग विभाग में किए जानेवाले राज मिस्त्री के कार्यों के बारे में जानकारी

वैल्डर के लिए अतिरिक्त पाठ्यक्रम।

1. वैल्डिंग उपकरणों के रखरखाव की प्राथमिक जानकारी, धातुओं के जोड़ व वैल्डिंग का महत्व
2. विद्युतआर्क वैल्डिंग का प्रारम्भिक ज्ञान, विद्युत आर्क वैल्डिंग तकनीक, आर्क वैल्डिंग इलेक्ट्रोड्स आधुनिक वैल्डिंग विधियों व प्रतिरोध वैल्डिंग की जानकारी, गैस वैल्डिंग व गैस कटिंग की जानकारी
3. वैल्डिंग से पहले की जाने वाली तैयारी वैल्डिंग के लिए करंट का चुनाव व प्रयोग में होने वाले औजारों की जानकारी।
4. विशिष्ट धातुओं की वैल्डिंग, विविध वैल्डिंग मैकेनाइज्ड एवं ऑटोमेटिक वैल्डिंग, वैल्डिंग के दोष वैल्डिंग जॉइंट तथा फिक्सचर की जानकारी, विभिन्न आकारों के इलेक्ट्रोडों की विद्युत वाहकता शक्ति, इंजीनियरिंग विभाग में वैल्डिंग का प्रयोग

कारपेंटर के लिए अतिरिक्त पाठ्यक्रम।

1. कारपेंटरी का परिचय, कारपेंटरी में प्रयोग किये जाने वाले औजारों व उपकरणों की जानकारी तथा रखरखाव।
2. लकड़ी तथा कारपेंटरी के प्रयोग में आने वाले अन्य पदार्थों के बारे में जानकारी। कारपेंटरी में प्रयोग किये जाने वाले कलपुर्जों की जानकारी।
3. लकड़ी की पहचान, लकड़ी जोड़ने की तकनीक आरा मशीन एवं अन्य मशीनों का संचालन
4. फर्नीचर का निर्माण दरवाजा खिड़की अलमारी बनाना फिनिशिंग और पोलिशिंग कार्य
5. इंजीनियरिंग विभाग में किए जाने वाले कारुणकारी कार्यों के बारे में जानकारी।

प्लम्बर पद के लिये अतिरिक्त पाठ्यक्रम

1. प्लम्बिंग का परिचय, प्लम्बिंग में प्रयोग किये जाने वाले औजारों व उपकरणों की जानकारी एवं रख रखावा।
2. प्लम्बर के प्रयोग में आनेवाले पानी की पाइपलाइन, नल, पानी की टंकियों, सीवेज पाइपलाइन, वाल्व एवं अन्य पदार्थों के बारे में जानकारी,
3. पानी और सीवेज सिस्टम को स्थापित करना, मरम्मत करना, पाइपलाइन बिछाना, नल और शौचालय ठीक करना, और पानी की टंकियों की सफाई करना और इमारतों में पानी और सीवेज सिस्टम का संचालन
4. इंजीनियरिंग विभाग में किए जानेवाले प्लम्बिंग के कार्यों के बारे में जानकारी।