

No. 759-E/TRS/PQ/P3
Dated. 04.08.2025.

Divisional Office,
Firozpur.

All SSEs/Electric TRS/RSO of FZR/JAT Division.

Sub - Selection for the post of JE/TRS/RSO Pay level-6 (GP 4200/-) against 25% promote quota in Electric TRS/RSO department of FZR Division & JAT Division.

Ref - GM/P/NDLS letter No. E-387/129/CBT/C-Cell/P dated 29.07.2025.

1. It has been decided to hold a selection for filling up 05 vacancies for the post of JE/Elect/TRS/RSO Pay level-6 against 25% Promote Quota in electric TRS/RSO department of FZR Division & JAT Division. Bifurcation of vacancies are as under: -

UR	SC	ST	Total	PwBD(in terms of Railway Board's letter No E(NF)II/2017/RC-2/1 policy dated 27.02.2019).
3	01	01	5	01(Category for HH)

2. Eligibility and Service conditions.

- (i) The list of senior eligible staff working as MCM in Electric TRS/RSO who is completed 02-year service as MCM(Level-6) of Electric TRS/RSO department, FZR Division & JAT Division and who are in the zone of consideration in 1:3 ratio basis on their seniority, is enclosed as Annexure-I.

- (ii) A standby list of next senior employees is also enclosed as Annexure-II. Employees of this stand-by list will be included in the main list enabling them to appear for the written examination only in case of an employee/employees in the main list (Annexure-I) has/have expressed its unconditional unwillingness to appear for the selection on Performa attached (Annexure-II) and forwarded to this office on or before 12.08.2025 along with objection of any employee against the seniority, if any.

3. **Syllabus:** A syllabus for the above selection is attached as Annexure-IV. This is a common syllabus for the post as approved by the concerned PHOD and is applicable for all Divisions/Unit over Northern Railway.

4. Procedure of written examination:

- (i) The written examination will be conducted by Railway recruitment cell (RRC) Northern Railway through an examination conducting Agency to be provided by Railway Recruitment Board (RRB).
- (ii) The written examination will be computer Based Test (CBT) Tablet Based Test (TBT) where there will be no physical question paper. All the questions will appear on the computer/tablet and the employee will have to mark their responses/answers to the questions on computer/tablet.
- (iii) RRC/NR will be issuing a formal admit card online (through the website <http://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 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.**
- (iv) A link will also be made available on the above website(<https://rrcnr.org>) to the employee, explaining as to how the question will appearing and how to mark the responses/answers in the actual examination. Employees can practice through that link any number of times.
- (v) Both physical and biometric attendance will be marked at the examination venue.
- (vi) 100% questions will be objective type multiple choice questions.
- (vii) There shall not be any negative marking.



(viii) There shall be question in official Language Policy and Rules up to 10% of marks. However, it is not mandatory to attend the same

(ix) There will be 110 question of objective multiple-choice type with four answer options and the candidate has to answer a maximum of 100 questions. In case the candidate answers more than 100 questions first 100 attempted questions are to be taken for evaluation

(x) The written examination will be of 02 (two) hours duration.

(xi) There will be computerized evaluation

5. Notifying to the employee.

The senior subordinate/Supervisors concerned has to furnish a certificate that "the eligible employees has been duly notified of the holding of the written examination and asked to submit their applications duly giving their willingness. They have also been informed about availability of any further information and RRC/NRs website (<https://rrcnr.org>) regarding availability of admit card and link for demo test. Such certificate should be forwarded to Personnel Branch addressed to Sr. DPO/FZR (please change as required). It will be the personal responsibility of the Senior Subordinate/Supervisor to complete the formality in this respect. It is further advised that any other communication received in respect to the selection should invariably be intimated to all the eligible employees. In case of non-receipt of any communication the same may be obtained from the Personnel Department or from the Controlling Officer. Any laxity in this regard will be viewed seriously as it will adversely impact the above selection which is being conducted simultaneously for all Division /Unit over Northern Railway. The unwillingness if any, received from the employees is to be forwarded to Personnel Branch addressed to Sr. DPO/FZR on or before 10.08.2025.

6. As per instructions contained in PS 11513, the SC/ST candidates are required to be given pre-selection coaching for 2-4 weeks, before appearing in written test. The branch officer required to make arrangement for the same & certificate of completion of training be communicated to this office for office record to avoid any type of embarrassing situation in future, thus personnel branch will not responsible, not required if already given.

7. As per GM(P)/NDLS letter No. 807-E/Surrender of Post/MPP-2017/II dated 19.06.2025, all the promotion of FZR and JAT Division jurisdiction should be done by FZR Division. Hence this selection be conducted for FZR & JAT Division both, after empanelment employee may be posted anywhere at FZR & JAT Division as per administrative requirement.


6. Tentative schedule for holding the selection:

Activity number	Details of activity	Tentative date ()
PART- A		
1.	Issue of notification along with main and stand-by eligibility list	04.08.2025
2.	Submission of certificate by Electric department along with list of unwilling employees	12.08.2025
3.	Conducting pre-examination training	Mentioned as above in Para 6.

Websites to be visited regularly for any update:

RRC/NR's website: <https://rrcnr.org>

Firozpur Division/Unit's website:


for Sr. Divisional Personnel Officer
N. Rly/Firozpur

Copy forwarded for information and necessary action to:

1. Sr. DEE/TRS/RSO/FZR & JAT
2. All CS & WLIs/Firozpur & JAT Division : To hand over a copy of this notification to the employees appearing in Annexure-I & II under written acknowledgment
3. Ch.OS/OS, Confidential cell, Firozpur Division
4. Divt. Secy./NRMU/URMU, SCSTREA & OBCREA of FZR Division
5. Control Office, Firozpur Division
6. RRC/NR's website (<https://rrcnr.org>)

Provisional Seniority List Of eligible staff for the post of JE/TRS against 25%PQ GP 4200/-(Level-6) Annesure-I

S.NO.	Employee Name (Sh./Smt./Miss)	F/H NAME(Sh./Smt.)	Station	Cat.	D.O.B.	D.O.A.	D.O.P.	HRMS ID	Mobile no	Email Id
1	Narinder Singh	Sant Singh	RSO/ASR	SC	20.09.71	23.03.93	19.02.08	GRMIWD	8264541836	ns0059396@gmail.com
2	Tarsem Lal	Sat Pal	TRS/LDH	UR	22.07.72	17.03.93	07.07.11	UZMTJJ	9814168487	tarsemlal786@gmail.com
3	Nathwar Ram	Ram Kishan	TRS/LDH	SC	17.04.73	30.05.94	07.07.11	TWUHPN	9465475244	nathwarram@gmail.com
4	Karnail Singh	Gurdev Singh	TRS/LDH	SC	23.03.68	29.09.90	28.06.12	APPELX	9779233843	kanrnail9779233849@gmail.com
5	Satish Kumar	Madan Lal	TRS/LDH	UR	08.04.75	22.05.93	01.11.13	TTWTEI	8427594458	kumarsatish842759@gmail.com
6	Munish kumar	Malkiat singh	TRS/LDH	UR	27.04.74	11.12.93	01.11.13	CSOKIU	8437855420	1974munishk@gmail.com
7	Ashok kumar	Vas Dev	TRS/LDH	UR	10.07.67	22.09.88	01.11.13	JOFMNZ	9646790568	10764@gmail.com
8	Kamlesh Raj	Gurdial	TRS/LDH	SC	11.12.66	11.04.96	01.11.13	SDALCJ	9501870565	kamleshraj1966@gmail.com
9	Suresh kumar	Baldev raj	TRS/LDH	UR	10.10.80	05.05.98	01.11.13	JTNMIG	9988335691	sureshpalia786@gmail.com
10	Trilochan singh	Mukhtiar Singh	TRS/LDH	SC	14.11.65	03.02.92	01.09.16	NQIOSH	7986947113	ts00141165@gmail.com
11	Malkiat Ram	Megha Ram	TRS/LDH	SC	09.08.68	04.07.90	01.09.16	JTHDAM	9463292970	malkitdhanda25@gmail.com
12	Budan	Surjit	RSO/JAT	SC	18.07.75	02.11.93	01.09.16	DYXYBK	9463139313	budanpassi@gmail.com
13	Ajay Kumar	Vikram Ditya Shah	TRS/LDH	ST	03.01.86	12.04.06	10.08.19	BRWNIM	9501284266	ajaykumarshah.ak@gmail.com
14	Hariman Meena	Thandi Ram Menna	TRS/LDH	ST	30.06.68	25.09.02	17.04.21	CCCYHQ	7690804438	meenahariman51@gmail.com
15	Roshan Din	Hakim Din	RSO/SVDK	ST	03.07.78	10.08.09	17.04.21	WKHLYS	9622385790	N/A

Annesure-II

Statndby List										
10	Naresh Kumar	Gur Parshad	TRS/LDH	UR	15.02.72	16.02.02	01.11.13	ODCNMX	9463466554	nareshjalandhari@gmail.com
11	Vipan Kumar	Sudershan Kumar	TRS/LDH	UR	24.03.71	23.06.90	01.11.13	KHIJTM	7009332538	vipankumar1180@gmail.com
12	Amarjit singh	Kulwant singh	TRS/LDH	UR	10.03.69	04.03.93	01.09.16	BAFMBP	9417366363	amarjit10sahota@gmail.com
13	Amrit Singh	Bal Krishan singh	TRS/LDH	UR	14.06.70	09.04.09	01.09.16	ICPGUZ	9082321000	nareshjalandhari@gmail.com
19	Raj Kumar	Rattan lal	TRS/LDH	SC	04.05.78	19.10.10	19.09.17	DSTIFY	9463139313	raj788620@gmail.com
23	Rakesh kumar	Gurmail Chand	TRS/LDH	SC	04.10.81	25.12.01	19.09.17	SBGRZP	9815011484	rakeshsuman4094@gmail.com
74	Rohitash Meena	Hari Narayan Meena	TRS/LDH	ST	24.07.88	25.07.13	14.09.23	LKGNHZ	9166112589	rohitashm067@gmail.com
75	Lokesh Kumar Meena	Ratti Ram Meena	TRS/LDH	ST	07.07.90	19.09.14	14.09.23	RZGZIY	9803749137	lokesh140kumar@gmail.com

Objection if any staff may be sent to this office latest by 13.06.25, otherwise it is treated as final

For Sr Divisional Personnel Officer
N.Rly Firozpur

No:-759-E/4/TRS/Seniorty-List/P-3
Dated:-06.08.2025



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Syllabus for the selection/written test for promotion to the post of Junior Engineer (JE)

Level-06 (GP-4200) against 25% intermediate Quota in Electrical/TRS Department. (ELC LRSO)

1. Introduction to Railway organization and Electric department set up,

Basic Electrical Engineering, Measuring tools/equipment's, AC Motors, DC Motors, Transformer, Power Electronics, Circuit theory etc.

Conventional and Three-phase electric locomotives - Inspection schedules of electric locomotives & their periodicity, Loco equipment's their inspection schedules and overhauling & testing, VCB, PT, Pantograph, Loco bogie and body, Wheel, Axle, Axle box, Axle box bearing, Hurth coupling, Direct drive of loco, Battery, Compressors, Traction motor, Transformer, Traction converter, Auxiliary converter, VCU, Hotel load converter, Cab equipment, Relay, Pressure switch, Contactor, Auxiliary motors, Harmonic filter, Pneumatic brake system & Brake panels, Types of loco brakes, Pneumatic valves etc.

Loco lifting and lowering, Bogie assembling and disassembling & measurement, Safety items related to bogie, Clearances of bogie & body, Under frame checking, Wheel measurement, Wheel profiling, Fault diagnosis, Loco equipment's abbreviation, Codes/Manuals/SMIs/MS/TC pertaining to conventional and three-phase electric loco, Testing/Failure investigation/Case studies on electric locomotive, Power & control circuit of loco, Material handling jigs and fixtures, Up keep of work environment, Disaster management, Safety rules, Precautions, Earthing of equipment, Energy conservation, Working of PPIO and SLAM, Seasonal drives of loco like Summer; Winter & Monsoon, Fire prevention measures, Safety items of loco, M&P and T&P & their maintenance. Safety precaution of electrified area.

Important loco features - KAVACH, RTIS, CVVRS, VSS, RMS, DPWCS, Push-Pull Operation etc.

2. MATERIAL MANAGEMENT IN RAILWAYS:

- a) Introduction to material management.
- b) Organizational structure of material management organization of Indian Railways
- c) Functions of material management- Planning and inventory management (Stock items, PL no. & non stock items), procurement, receipt and inspection & handling of rejection etc.
- d) Model SOP, IRS-condition of contract, Store Depot working, stock verification & audit, Scrap disposal.
- e) Non stock procurement under works programme, RSP, M&P, E-procurement, IREPS, GEM procurement etc.

3. CONTRACT MANAGEMENT & FINANCIAL MANAGEMENT:

- a) **Contract management**
 - Tenders & Contracts
 - Vigilance
- b) **Financial Management**
 - Railway accounting and financial procedures
 - Primary units, various demands

- Works programme, M&P and RS programme
- Stages of budgeting (Revised and Budget estimates, Review, Final Modification)
- Roles of JE & SSE in Tenders & Contracts

4. GENERAL & ESTABLISHMENT KNOWLEDGE:

- a) D&AR Rules: Various definitions, the applicability, suspension and issue of minor penalty charge sheet, appeals
- b) Rules for engagement and discharge of casual labours / substitutes and knowledge of relevant sections, Industrial relations and roles of trade unions.
- c) Various types of leaves which can be granted to staff.
- d) Railway Service Conduct Rules.
- e) General knowledge about working in various other departments in Railways
- f) Knowledge about Pass, PTO, Travel on duty, increment, Promotion of artisans, Quarters, Staff welfare, HOER, Allowances etc.
- g) Basics of RTI and Disabilities Acts and our obligations & responsibilities.
- h) Establishment powers of JE & SSE in open line.

5. COMPUTER FUNDAMENTELS:

- a) Basics of hardware and software
- b) Operating systems basics
- c) Internet, E-mails, MS-office and useful apps.

6. राजभाषा

- a. राजभाषा- संवैधानिक प्रावधान,
- b. राजभाषा अधिनियम 1963 (यथा संशोधित 1976),
- c. संविधान की आठवीं अनुसूची में शामिल भाषाएँ,
- d. राजभाषा कार्यान्वयन समिति,
- e. राजभाषा प्रोत्साहन / पुरस्कार योजनाएँ,
- f. हिंदी प्रशिक्षण

8. General Knowledge, Reasoning, Aptitude.