

दक्षिणमध्यरेलवे SOUTH CENTRAL RAILWAY

रेलटेलRailTele:25440

कार्मिकविभागPersonnel Department

सवारीडिब्बामरम्मतकारखानाCarriage Repair Shop

तिरुपतिTirupati - 517520

सं.No.SCR/P-TPYS/210/2/JE(25%PQ)/Elec

दि.Date:28.10.2024

NOTIFICATION

Sub:- Notification for selection for filling up the post of JE (Elec) against 25% promotional Quota, in Level-6 (G.P. Rs. 4200/-) in Electrical Department/CRS/TPTY.

It is proposed to conduct selection for filling up ONE (01) post of Junior Engineer in L-6 in Electrical Department in CRS/TPTY against 25% promotional quota. The details of vacancies are as under:

Category	UR	SC	ST	Total
Junior Engineer (25% PQ)	01	NIL	NIL	01

In this regard the senior most three employees of Sr. Technicians (TLF & ELF) as per provisional seniority published on 09.01.2024 in the order of seniority of the combined of both Train Lifting Fitter(TLF) and Electrical Fitter (OPM/PM) of Electrical department/CRS/TPTY are alerted in the order of seniority at 1:3 ratio.

S.No.	T.No	Name(S/Sri)	Comm.	Design/Shop	D.O.Entry in to the grade
01	00234	D.Khader Habibkhan	UR	Sr.Tech/TLF/TL/CRS/TPTY	01.11.2013
02	00260	MD.Maqqsood Ali	UR	Sr.Tech/TLF/TL/CRS/TPTY	01.11.2013
03	05270	A.Muralikrishna	UR	Sr.Tech/ELF/PM//CRS/TPTY	01.09.2014

Standby list:

S.No.	T.No	Name(S/Sri)	Comm.	Design/Shop	D.O.Entry in to the grade
01	05293	P.Vijay kumar	UR	Sr.Tech/ ELF/PM//CRS/TPTY	29.12.2015
02	00477	S.Sankarappa	UR	Sr.Tech/TLF/TL/CRS/TPTY	01.09.2016
03	00489	T.Lakshmanachari	UR	Sr.Tech/TLF/TL//CRS/TPTY	01.09.2016

If any employee in the zone of consideration is unwilling to appear for the selection he should submit unwillingness letter sent to this office on or before 02.11.2024 for record and take further necessary action.


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Mode of selection:- This is the post for which viva voice has been dispensed with in terms of S.C.No.144/03 &154/05. The selection will be based on the written examination and perusal of record of service. Final empanelment will be in the order of seniority among those who secure 60% in professional ability and 60% in aggregate.

- 05 **Professional Ability:-**The professional ability of the employees in the field of selection will be adjudged through written test only. The employees must secure 60% of marks 'Professional ability. They have to obtain minimum of 60% in written test & 60% in aggregate. Since JE/Elec. is a safety category post, no relaxation in qualifying marks is allowed.

Factors/Headings	Max. Mrks	Qualifying marks
1. Written Test	50	30
2. Record of service	30	
i) APARs	15	
ii) SR	10	
iii) Educational qualification	5	
3. Seniority	20	
Total	100	60

The final panel should be drawn up as per inter se-seniority of those secured 60% in 'Professional ability and 60% in aggregate.

- 06 **Pre-Selection training for reserved candidates:-** Though, the post of JE(Elec) is a Safety post, Pre Selection training does not arise as no post is reserved to SC/ST.

Syllabus: A copy of Syllabus is enclosed as Annexure-A

- 07 **Witten Examination of selection:-** The written examination will consist of 100% objective type and multiple choice questions only using pen & paper or computer based test in terms of PCPO/SCs S.C.No.212/2018. 10% of the total marks will be from official language policy which are not compulsory.

Procedure for written Examination:-The Date of written examination/venue will be notified in due course. the duration of Examination is 90 to 120 minutes.

- 8.1 There shall be no negative marking of incorrect answers, since the panel is depends on seniority.

- 8.2 Cutting, over writing, erasing or alteration of any type in the answer will not be accepted. Zero marks will be given for answer having correction or overwriting.

- 8.3 The written examination will be either in the mode of computer based test or pen and paper on OMR sheets, The dates and Venue of written Examination will be advised later.

- 8.4 The Question Paper will be 110 questions including 10 marks official language policy and rule (optional).If candidates answer more than 100 questions, the first 100 attempted answers only will be evaluated.

- 8.5 The employee who are alerted in this notification should not be sanctioned long spell of leave at a time and employees who are no sick/leave should be notified of the selection to the last known address duly displaying a copy of this notification in the notice board of the respective offices.

Handwritten signature and date:
28/10/2023

- 8.6 The employee should be warned that if they remain absent at the time of selection without sufficient reasons they will be treated as unwilling to attend the selection.
- 8.7 The notification is to be treated as alert notice for the selection and no separate notice will be given alerting the eligible employees. It is the responsibility of the supervisory officials to serve a copy of this notification to the employees who are on sick/ leave and obtain acknowledgment and preserved in the office and relieve them to attend the written examination well in time, without fail.
- 9 It may be noted that the final provisional selected candidates should undergo mandatory training for a period of 13 weeks (78 days) in nominated training centres and qualify the same to promote to the post of JE on regular basis.
10. **Sample Question (Question Bank):** the sample question bank covering the complete syllabus will be provided by Executive Department to the staff concerned or the same can be downloaded from the official website of www.scr.indianrailways.gov.in. The sample questions are only indicative in nature but not exhaustive. The candidates are advised to update themselves about latest rules, circulars and procedures prescribed from time to time
- 10.1 It is further advised that there will not be any mandatory limit of questions from the question banks.
- 10.2 The controlling officer/supervisor has to ensure that the question bank is circulated to all the eligible staff and holding of selections will not be postponed/delayed due to non-circulation of question banks.
- 10.3 Sample questions are only indicative in nature but not exhaustive. The examinees are advised to update their knowledge with latest/circulars/policies.
- 10.4 The candidates may keep an update time to time from this Railways official website i.e. www.scr.indianrailways.gov.in
- 11 **Notifying to the staff:** The controlling officers/supervisor shall give wide publicity of the notification to all the eligible staff under their control, and notification should be displayed at conspicuous place. It is the responsibility of controlling officer/supervisor to circulate the notification among the staff concerned.

Encl Syllabus in Annexure-A


 (के. श्रीनिवासराव K. Srinivasa Rao)
 सहा. कार्मिक अधिकारी,
 Asst. Workshop Personnel Officer
 सडिमका/तिरुपति-CRS/TPTY

प्रतिलिपि Copy to:

C/-SDGM(VIG)/SC for kind information please.

C/-PS to CWM/CRS/TPTY for kind infn please.

C/- ADEE/CRS/TPTY for infn..

C/- SSEs/TL, PM and OPM for information and requested to note and notify this notification to the Concerned employees to take with clear acknowledgement and also a copy of this Notification may be affix in the Notice Board of the respective shop of the employees concern Working their shop.

C/- OS/Conf.for infn.and necessary action.

C/- CI/BTC & Ch.OS/Elec for infn. they may supply question bank on demand by the employees.

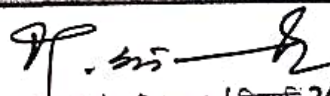
C/- Secretaries/SCRES,SCRMU,AIOBCREAssn.,& AISCT REAssn.,/CRS/TPTY for infn please..


C/-Notice Board&O.O.File.

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**SYLLABUS FOR SELECTION TO THE POST OF JR. ENGINEER GR.11 (G.S) IN PAY BAND 2
IN SCALE RS.9300-34800+ G.P.Rs.4200/- against 25% RANKERS QUOTA.**

1. Study of train lighting systems, specification for various TL equipments, primary maintenance or secondary maintenance, trouble shooting functions, overhaul and testing of TL equipments maintenance, fire preventive measures in TL coaches, study of air-condition & refrigeration, refrigeration cycle various equipment, overhauling & testing of AC coaches, trouble shooting & maintenance schedules, room air-conditioners, AC plants, water coolers, batteries, charging of lead acid cells.
2. Layout of substations, maintenance, pre-commissioning tests for transformers, circuit breakers, protective relays, cable joining etc., structure clearance to be maintained in LT & HT Overhead lines, house wiring & techniques, yard lighting, erection of floor light towers, lying of UG cables.
3. Types of motors, rewinding of motors, generators, testing, overhauling, repairs to welding plants, diesel engines & alternators, battery charging rectifiers, various types of pumps, applications, hydraulic data, selections of pump maintenance, trouble shooting, repairs & overhauling of pumps, lifts, principle of operation, maintenance schedules & trouble shooting, various energy efficient equipments and its utilization. Implementation of energy conservation measures in electrical general services.
4. Knowledge about tariff, power factor improvement, CMD, EMD & penalties for low P.F. and excess RMD, testing & calibration of energy meters, ammeters & voltmeters.
5. Various classes of insulating materials, regulations for power line crossing & UG crossings of railway tracks, passenger reservation complex, study of UPS system, fire alarm system.
6. Fundamental establishment Rules: Knowledge of
 - (a) Leave
 - (b) Pass rules
 - (c) Pay & allowances.
7. Discipline and appeal rules.
8. Knowledge of stores procedures.
 - (a) Stock and non stock items.
 - (b) Procedure for local purchase.
 - (c) PAC, AAC, SAF, 1313 and 1302 forms, condemnation materials assistance etc.
 - (d) Various quality inspections and acceptance of pre inspected materials.
9.
 - (a) Factory act with special reference of safety, welfare, health, accidents and special rules, WCA etc, for work shop staff in Railways.
 - (b) Safety precautions to be observed in the concerned trade/shop.
10. Knowledge on computers, Networking, applications, E-mail, FAX, internet etc.
11. LHB coaches-power cars, AC/Non- AC coaches, Power/control circuit diagrams, details of equipments, various maintenance schedules, pantry car equipment and trouble shooting.
12. Official language policy and rules.


सं. वि. इंजी. / स. डि. म. का / ति. म. ति. 26/10/24
ADEE / CRS / TPTY.


28/10/24