

SOUTHERN RAILWAY

Divisional Office,
Personnel Branch,
Salem.
Date:23.05.2023

No.SA/P.608/VII/GS/Tech.III/Power/LDCE
E-file No.14934

All concerned supervisors
Electrical/GS Department/SA Division

Sub: Selection for the post of Tech.III/Power wing against 25% LDCE
Quota in Pay Matrix Level-2 - in Electrical/GS Dept- SA Division

Vacancy assessed for the post of Technician.III/Power wing, Electrical/GS Department of SA Division against 25% LDCE Quota in Level 2 of Pay Matrix as 1 with the community break up as under:

SC: 01 ST : 00 UR: 01 Total: 02

The post of Technician.III/Power wing against 25% LDCE Quota in Level-2 of Pay Matrix is a selection post consisting of written examination and Perusal of SR and APAR. It is proposed to conduct a selection.

Volunteers from Assistant other than AC wing of Electrical/GS Department of SA Division those who are fulfilling the following conditions as on 23.05.2023 i.e on the date of issue of notification are called for:-

1. Service condition: 3 years regular service in Power and TL wing. For SC volunteers those who have completed 01 year regular service in Power and TL wing as per PBC No.02/2019 Dt.23.01.2019 as on 23.05.2023 i.e on the date of issue of notification and should not have completed 47 years as on the date of issue of this notification as per the extant instructions contained in RBE 85/2010 circulated as PBC 91/2010 on 09.07.2010.
2. Educational Qualification: SSLC or ITI/Course completed Act Apprenticeship in the relevant trade. (i.e Electrician, Electronics, Electrical Fitter, Wireman, Amature &Coil Winder & Electronic Mechanic).
3. Medical Classification: Fit in BEE-ONE

Those who qualify and placed on the panel for the post of Technician.III/Power wing will have to undergo necessary training for a period of 12 months before being absorbed against working post and those who have successfully completed the training will be promoted as Technician.Gr.III/Power wing in Pay Matrix Level-2 against 25% LDCE Quota. Those who fail in the training will be sent back to their parent cadre.

During the training period, the volunteers will continue to receive their pay and allowances as per their existing post.

Syllabus is enclosed.

Staff from Power and TL wing those who are willing may submit their applications through their supervisory officials in the prescribed pro-forma (enclosed) along with the attested copy of the certificates in proof of their educational qualification, community etc. The supervisory officials should collect the applications and the same should be forwarded with a covering letter in one bunch to reach this office **on or before 14.06.2023** duly certified by the supervisory officials concerned. Applications received after the target date will not be considered under any circumstances.

The question paper will henceforth be 100% objective type. All the questions will be multiple choices only. A large question bank may be created from which the questions can be selected randomly for conducting a Computer Based Test. The exam will be conducted in Computer Based Test or pen and paper. To ensure the authenticity of the answers, cutting, overwriting, erasing or alternation of any type in the answer will not be accepted. Zero marks will be given for answer having correction/over writing. There shall be negative marking for incorrect Answers. One third of the marks allotted for each question will be deducted for wrong answers. The question for about 10% of total marks allotted for written test should be on official language policy and rules. The questions on official language policy and the rules may not, however, be compulsory.

The Selection will be finalized entirely on Merit basis as per RBE No. 36/2006 dated 22.03.2006 and 113/2009 dated 19.06.2009.

The date for written examination will be advised separately. If the volunteers desire of availing the opportunity of answering the question paper in Hindi or Regional Language they should give their request in writing well in advance so as to make necessary arrangements.

Wide publicity of this notification should be given to all the eligible staff those who are on deputation, leave/sick. Representations / applications received beyond the target date should not be entertained and the same should be disposed off at the unit level rejecting them on account of late receipt. A copy of this circular should be exhibited on the notice board at conspicuous place to be seen by all to avoid any complaints in future.

The pre-promotional training for the eligible 'SC' volunteers will be advised separately.

If there are no volunteers a 'Nil' advice may be sent.

There will be NO SUPPLEMENTARY WRITEN EXAMINATION.

PLEASE NOTE THAT THE LAST DATE VIZ., **14.06.2023** IS SACROSANCT.

Please acknowledge the receipt.

Encl: Syllabus & Proforma

Digitally Signed by

Anjanikumar C

Date: 23-05-2023 12:47:37

Reason: Approved

Assistant Personnel Officer/Infrastructure
for Senior Divisional Personnel Officer
Southern Railway/Salem

Copy to: CVO/MS, Sr. DEE/G/SA, Sr.DME/SA -for kind information
Ch.S&WI, Ch.OS/Elec/PB/SA, Ch.OS/System, Notice Board
DS/SRMU, AISC/STREA, AIOBCREA, AIRPFREA/SA

Annexure 'A'

PROFORMA

Enclosure to the letter No.SA/P.608/VII/GS/Tech.III/Power/LDCE Dt.23.05.2023

I wish to apply for the post of in Pay Matrix Level-2 in response to the notification referred above.

1. Name in full (BLOCK LETTERS) :
2. Staff No./P.F No :
3. Designation :
4. Office and station in which employed :
5. Department :
6. Date of Birth :
7. Date of appointment :
8. Post held at present on substantive capacity :
 - a) Pay Rs.....at Pay Matrix Level
 - b) Date of Entry in the scale :
9. If belongs to SC community indicate the sub-caste duly enclosing a copy of community certificate in the prescribed proforma. :
10. Educational Qualification :
(Academic and Technical enclose attested copies)
11. Language option to write Exam :
Hindi/English/Tamil
12. Mobile No. :

I hereby declare that, the above information furnished by me are correct. I accept herewith that if the information are found incorrect and incomplete, my application is liable for rejection apart from initiating action under DAR 1968.

Encl:

Place :

Date:

Signature of the applicant

Designation:

Office:

Forwarded to DPO/SA for further processing please.

Office Seal

Signature of the Supervisor

Date:

Enclosure to the letter No.SA/P.608/VII/GS/Tech.III/Power/LDCE Dt.23.05.2023

Annexure-B

SYLLABUS FOR TECH-III/POWER AGAINST 25%LDCE QUOTA

1. How to use the measuring instrument calipers, micrometers, voltmeter, ammeter, energy measures, tri-vector meters, instantaneous relay timers
2. Draw simple wiring diagram by connecting lights and fans wattage allowed in each short circuits, light and power.
3. Knowledge about power supply – LT medium and high tension supply how to test the single phase 3 phase supply of LT medium and how to test the high tension supply.
4. Maximum error allowed for energy meters and frequency meters.
5. Knowledge about protective devices such as fuses, MCBs circuit breakers solators, overload relays.
6. Maintenance of electric fans, light lifting, switch gears transformers and pumps.
7. Knowledge about connection of DOL star delta starter Auto transformer starter. Rotor Rheostat.
8. Knowledge about UG cable, LT distribution, cable jointing, jumper connection etc.
9. Knowledge about lighting of PF, station building, yard and type of fitting used in the above locations.
10. Knowledge about method of testing insulation resistance in electrical installations such as wiring, motors, UG cables, HT structure, OCBs, switch gears.
11. Methods of earth testing and knowledge about resistance value to be maintained in various installations in Railways.
12. Energy conservation followed in Railways.
13. Maintenance of centrifugal pump, submersible pump, VT pumps etc.
14. Overhauling of AC ceiling fans, light fitting, motors and TL fans regulators etc
15. First aid practices and artificial respiration, any other items pertaining to this trade
16. Testing of transformer oil.
17. Size of wire gauges of current ratio
18. Safety equipment in Substation /Switch room.
19. Substation Layout
20. Maintenance and operation of DG sets.
21. Maintenance of CLS AT panels.
22. Maintenance of UPS system for PRS/UTS
23. Official Language policy and rules.