

## SOUTHERN RAILWAY

Divisional Office,  
Personnel Branch,  
Tiruchchirappalli,  
Dt:16.11.2021

T/608/VI/ELE-TRD/LDCE 25%-TECH-III

### All Supervisors/ Electrical - TRD/TPJ Division

#### **NOTIFICATION**

Sub : Selection for the post of Technician.III / Electrical TRD in Pay Level-2 of VIIPC through 25% LDCE-TPJ Division-reg

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It is proposed to conduct a selection for the post of Technician.III in Electrical TRD Department in Pay Level-2 of VIIPC Pay Matrix by calling volunteers from among the serving employees in Assistant TRD/Electrical- TRD Department working under the administrative control of Tiruchchirappalli Division to fill up the 25% of vacancies through **LDCE QOUTA** subject to the condition specified below:

#### **1. Details of Vacancies**

Category	Level in Pay matrix	No. of Vacancies			Total
		UR	SC	ST	
Technician.III/Electrical TRD	Level-2	09	02	01	12

#### **2. Educational Qualification**

Passed ITI/Course completed Act Apprentices in the relevant as prescribed in the Apprentices Act /Matriculation or its equivalent or passed 10<sup>th</sup> standard under 10+2 system.

#### **3. Age :**

No upper age limit is prescribed.

#### **4. Eligibility :**

(1) Assistant Electrica -TRD who have rendered minimum of 2 (two) years of regular service as on 16.11.2021 in Electrical -TRD Department of Tiruchchirappalli Division as per PBC No.73/2017

(2) However SC/ST employees possessing requisite qualification will be eligible for being considered against the vacancies reserved for them as per extent instruction, if they have completed a minimum of one year regular service as on 16.11.2021.

(3) No CL/Substitute service before regular appointment will be considered for counting the above 2/1 year service.

#### **5. Period of Training :**

Sl. No.	Category	Period of Training
A.	ITI/Course completed Act Apprentices in the Relevant trade in relevant Railway Establishment	No Training
B.	For all Others	12 months Training

#### **Pay Admissible during the Training period :**

Normal pay and allowances drawn by the employees in their present working post or stipend applicable to direct recruit whichever is more beneficial. Employees selected and empanelled for the post may exercise their option regarding the pay to be drawn during the training period and option once exercised to be final.

#### **6. Process of Selection :**

The selection will consist of written examination and assessing the record of service register and performance reports only.

The marks allotted as follows

	Maximum	Minimum
(a) Professional ability (Written examination)	85	51
(b) Record of service, Technical/Academic	15	No Minimum
Total Marks allotted	100	60

Contd.2/-

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**7. The Qualifying Marks are as follows :**

The employee must secure minimum of 60% of 85% (i.e.) (51 marks out of 85 marks) in the written examination and 60% in aggregate for placing them in panel. If any candidate secure less than 51 out of 85 in written examination will be treated as failed.

All the eligible volunteers will be subjected to a written test. There will be no viva-voce and no supplementary examination.

The order of panel should be drawn based on merit from among those who have secured 60% marks in written and 60% in aggregate as indicated in terms of PBC 54/2012 circulated by CPO/MAS vide letter No. P(R)608/P/Genl.Postsdt.18.04.2012.

The selection consists of written test as per Board's letter No.E(NG)I/2018/PM1/4 dated.14.12.2018(RBE No.196/2018). The question paper will be 100% objective type multiple choice questions for the written examination and 10% of the total marks will be from official language policy and rules. The question on official language policy and the rules may not, however, be compulsory.

The examination will be conducted on pen and paper test. There shall be negative marking for incorrect Answers. One third of the marks allotted for each question will be deducted for wrong answers.

**8. The employees so selected will be absorbed as follows :**

- (i) Those who are course completed Act Apprentices/ITI in relevant trades in relevant Railway establishments will be absorbed without training after conducting necessary trade test to assess the suitability to the post.
- (ii) Those who are not course completed Act Apprentices/ITI in relevant trades in relevant Railway Establishments will have to undergo training as mentioned in Para 5(B) above and their suitability will be assessed by conducting Trade Test equivalent to that ITI Standard at the end of the training. The employees who are found suitable in Trade Test will be absorbed as Tech.Gr.III.
- (iii) Seniority of staff on promotion in the Skilled Grade will be regulated in terms of Para 302 of IREM, (i.e.) with reference to the date of promotion (After passing the trade test) maintaining their inter-se-seniority in the respective groups as at (1) & (2) above.

**9. General Conditions :-**

- a. The employees should submit their applications in the enclosed prescribed format, along with a declaration that they possess the requisite qualification/eligibility conditions prescribed for the post on the date of their application. In the event of their declaration having found false, they will be liable for action under D&A Rules.
- b. Employees who have applied for selection should produce attested copy of certificates, in support of their academic and technical qualification. Employees belonging to SC/ST Community should produce attested copy of their Community Certificate. Only eligible applications should be forwarded in one lot on or before 24.09.2021.
- c. Application received after the above date will be rejected.
- d. Senior employees who do not volunteer in response to this notification cannot claim seniority over their junior who may happen to get themselves absorbed in Tech.Gr.III earlier by virtue of their being selected such seniors will have to wait for their turn for promotion in the Tech.Gr.III categories in the next slot.
- e. SC employees applying for the selection will have to undergo pre-promotional training for a period of three weeks.

Contd....3/-



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10. The eligible employees who fulfil the eligibility conditions and who are willing to appear for the selection should submit their application in the prescribed proforma (Annexure I) to the respective supervisory official on or before **08.12.2021**. The supervisory official should forward the applications in one bunch in a sealed cover addressed to DPO/TPJ so as to reach here on or before **13.12.2021**. Application received after this date will not be considered under any circumstances.
11. Questions relating to official language will be set for 10% of total marks.

**Time Table :**

Notification	<b>16.11.2021</b>
Last date of submitting of Application	<b>13.12.2021</b>
Publication of eligible list	<b>20.12.2021</b>
Pre-promotional training for SC/ST employees	<b>26.12.2021 to 24.01.2022</b>
Written Examination	<b>04.02.2021</b>
Publication of Results of Written examination	<b>14.02.2022</b>
Publication of Panel	<b>22.02.2022</b>

(The above dates are provisional and subjected for alteration in the event of any exigencies of services).

Syllabus for the written examination is enclosed. A copy of the notification may be exhibited on the Notice Board of Depot and each Sub Offices/Depots.

Kindly acknowledge receipt of this letter.

Encl: as above.

S

VENKATRAMAN

Digitally signed by S  
VENKATRAMAN

Date: 2021.11.17  
15:37:00 +05'30'

(S.VENKATRAMAN)

Assistant Personnel Officer/Engg  
/ Divisional Personnel Officer/TPJ.

Copy to

Sr.DEE/TRD/TPJ, ADEE/TRD/TVR & VM -for information,  
Steno to DPO/TPJ,

Ch.S&WI/TPJ for information and necessary action regarding publicity among the Electrical TRD staff of erstwhile Group 'D' category.

CS&WI/PNM Cell,

DS/SRMU, AISC/ST Assn, AIOBC/TPJ Division.

**ANNEXURE-I**

**PROFORMA**

**APPLICATION FOR THE POST OF TECHNICIAN.III IN ELECTRICAL//TRD-TPJ  
DIVISION IN LEVEL-2 OF VIIPC PAY MATRIX AGAINST 25% LDCE QUOTA  
FOR SERVING EMPLOYEES.**

1. Name in full (BLOCK LETTERS)
2. Staff No./P.F No
3. Designation & Station
4. Date of Birth
5. Date of appointment
6. Date of entry into the grade
7. Educational Qualification  
(Attested copies of proof to be Attached)
8. Technical Qualification  
(Attested copies of proof to be Attached)
9. Community (SC/ST/OBC/UR)
10. Whether willing for Pre-Promotional training  
(For SC/ST employees only)
11. Mobile No.

**DECLARATION**

1. I hereby declare that I read and understood the conditions laid down in the notification dated 16.11.2021 for the selection for the post of Technician.III/TRD against 25% LDCE Quota regarding qualification, empanelment, training and seniority on posting.
2. I hereby declare that in case I am selected, I am willing to post in any place of work as decided by the competent authority.
3. I possess the requisite qualification/fulfilled the eligibility conditions spelt out for the post. I am aware that if any one of my declarations is found to be false, I am liable to be taken up under D&A Rules.

Place :

Date:

Signature of the applicant

Designation:

Office:

Verified the application with service particulars available in this office and found that this employee is eligible to apply.

Forwarded to DPO/TPJ for further processing please.

Office Seal

Date:

Signature of the Supervisor



## SYLLABUS FOR THE POST OF TECH-III (UNIFIED WING) FOR LDCE SELECTION

## (OHE): -

1. Different systems of OHE.
2. Various OHE foundations.
3. Various masts/portals.
4. Lay out plan and its details.
5. SED and its details.
6. Cantilever assembly.
7. Regulating equipment and its functioning, adjustment, and its X & Y values
8. Staggers, heights and profile parameters of OHE
9. Overlaps, types and drawings.
10. Neutral sections.
11. Section insulators.
12. Isolators
13. Gantry and cross feeders
14. Bonding and earthing
15. Sectioning of OHE, Feeding Zone, sector, subsector, elementary section etc.
16. Longitudinal protection and Transverse protection.
17. Ladder trolley protection.
18. OHE maintenance Schedules.
19. Action plan & SMIs.
20. Tower car checking.
21. Points to be checked at Turnouts and Crossovers as per SMI.
22. Foot Patrolling (tools, spares required and points to be checked).
23. Various types of bonds and their usage.
24. Different types of Jumpers and their usage.
25. Various warning boards and their usage.
26. Clearances (working clearance, long time clearance, short time clearance, standard 25 KV live to earth).
27. Abbreviations :
 

a)PTW	b)SSP	c)SP	d)BM	e)SM
f)RDSO	g)SED	h)LOP	i)SWR	j)ACC
k)ACA	l)BWA	m)FTA	n)SEJ	o)SRJ
p)TSS	q)SPI	r)SMI	s)RRA	t)OOR
28. Conductors, Characteristics, sizes and their usage in OHE.
29. PTW messages and protection involved.
30. Understanding of tools and plants and their usage.
31. Understanding OHE spares and their usage and requirements.
32. Types of typical breakdowns and their attention.
33. Safety precautions while working in OHE.