

SOUTHERN RAILWAY

SR-TVC0PB (P135) /1/2020 (84523)

Divisional Office
Personnel Branch
Thiruvananthapuram – 695014
Date: 05.08.2025

**All supervisors concerned of
Power & Train Lighting wing/
Electrical/GS Department TVC Division**

Sub: -Selection for the post of Technician/Gr.III/Train Lighting in Pay Matrix Level-2 against 25% LDCE quota in Electrical/GS Department of TVC Division- Conduct of Centralized CBT-reg

Ref: 1. PCPO/MAS Letter No.P(R)608/P/CCBT dated.10.10.2024(PBC No.208/2024)
2. PCPO/MAS Lr.No.P(S)563/7/TechIII/Power/TL-LDCE[Comp No.520041] dt 09.01.2025(PBC No.08/2025).
3. PCPO/MAS Lr No.P(Co.ord) CCBT/2024 dated.03.01.2025(PBC 01/2025)

It is proposed to conduct a selection to fill up the 9 vacancies of Technician Gr.III/Train Lighting in Pay Matrix Level- 2 against 25% LDCE Quota in Electrical/GS Department of TVC Division through Centralized Computer Based Test (CCBT). The communal break-up of vacancies are detailed below:-

UR	SC	ST	Total
8	1	0	9

One vacancy is earmarked for PwBD of Hearing Impairment (D,HH) as per RBE No.74/2022.

Applications are invited from Assistant/TL&AC (Train Lighting & Power wing) Category of Electrical/GS Department/TVC Division who fulfills the following eligibility conditions.

1. Educational Qualification

10th class pass or its equivalent or ITI/Course Completed Act Apprenticeship in terms of list of designated trades under the Apprentice Act 1961 (RBE No.23/1998 and RBE No.68/2025).

2. Service Condition

Assistant/Power & Train Lighting who have rendered minimum two years regular service in Power/Train Lighting wing of Electrical (GS) Department of TVC Division as on the date of notification (as per RBE No.20/2019). No Casual Labour/Substitute service before regular appointment will be considered for the above two-year service.

In case of staff who are transferred from other department and subsequently joined in Electrical/GS department are required to fulfill the service condition of two years counted from the date of joining in Electrical/GS department.

Service rendered by them in the old unit will be reckoned for determining their eligibility in the new unit Subject to the condition, that the services so allowed to be counted does not exceed the length of service of their immediate senior in the new unit (RBE.No.34/2006).

He/She is otherwise eligible to be considered for the selection to Group 'C' posts as per the extant rules and the category in which he was working in the old unit is an eligible category for selection/Post in the new unit also (RBE.No.99/2006).

3. Medical Classification: Fit in Bee One

4. Cutoff Date

The cut-off date for determining the eligibility of the staff will be the date of issue of notification in terms of Railway Board's letter No.E9NG01-2005/PMI/52 dt. 22/08/2006 (PBC No.15/2006).

5. Date of Examination

The date, venue and time of examination (CCBT) will be intimated in due course.

6. Syllabus

In terms of PCPO/MAS Lr.No.P(S)563/7/TechIII/Power/TL-LDCE[Comp No.520041] dt 09.01.2025(PBC No.08/2025), the syllabus prescribed for selection to the post of Technician Gr.III/Train Lighting against 25% LDCE quota is enclosed as **Annexure II**.

7. Selection Procedure

- a. The selection consist of CCBT(Centralized Computer Based 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.
- b. In terms of PBC No.205/2016, 10% of the total marks will be set on Official language policy and Rules. But the questions on the same will not be compulsory in nature and is purely optional. The candidates have to choose any 100 questions (100only) out of 110 questions
- c. In terms of Railway board letter No.E(NG)1/2018/PM1/4 dt 14.11.2.19 (RBE 194/2019) there will be negative marking @ 1/3 mark for a wrong answer for LDCE Selection where panel is arranged in the order of merit from those qualified.
- d. Electronic devices will not be allowed inside the examination hall and the violators will be taken up under DAR.

- e. A candidate has to obtain a minimum of 60%marks in Professional Ability (i.e.in CCBT) for being considered for further selection process.

8. Pre- Promotional Training

In terms of Railway Board's Lr.No. 88-E(SCT)I/42/2 dated 11.04.1991, pre-selection/ pre-promotion training to SC/ST employees is to be conducted covering the syllabus of the examination for selection to Safety category post. Pre-promotional training will be organized by the Controlling Officer covering the syllabus for prescribed period (i.e., 3 to 4 weeks) for the employees belonging to SC/ST community only when SC/ST vacancy is notified. In case, any employee expresses unwillingness for PPT, a written declaration to that effect may be obtained and forwarded to this office for record.

Mode of Selection

The selection will consist of examination (CCBT) and perusal of record of service. A candidate has to obtain a minimum of 60% marks in Professional Ability (i.e. in CCBT examination) for being considered for further selection process.

The allotment of marks for Professional ability and record of Service & qualifying marks will be as under as per RBE.No.165/2003:-

Sl. No.	Prescribed Paper	Maximum Marks	Qualifying Marks	Remarks
1	Centralized Computer Based test (CCBT) as per the Syllabus in Annexure-B	100	60	Those who secure 60% marks and above in the Computer Based test(CBT) will alone be considered for further empanelment process. Securing of 60% marks in aggregate i.e. Computer Based test (CBT) and record of service is the criteria for placing on the panel subject to the extent of vacancies notified. Empanelment is purely on the basis of merit.
2	A)Professional ability B)Record of Service	85 15	60	

The post of Technician-III/Train Lighting/Electrical being classified as Safety Category post, there is no relaxation in qualifying marks to employees belonging to the category of SC/ST and hence, they are also required to secure 60% marks in the written examination.

9. Procedure for drawal of Panel

The final panel will be drawn in the **order of merit** based on aggregate marks of 'Professional ability 'and "Record of service", in terms of RBE 113/2009 and PBC No. 54/2012 dt. 18.04.2012. However, a candidate must secure a minimum of 60% marks in the 'Professional Ability' and 60% marks in the aggregate for consideration of placement in the panel and the final empanelment is subject to the availability of vacancies.

As the final panel will be drawn on the basis of merit, there will be no classification as "Outstanding".

10. Supplementary examination

There will be **no supplementary examination**, being an LDCE selection.

11. Training, Pay admissible during the training period and seniority

The empanelled staff possessing the qualification of ITI/Course completed Act Apprenticeship in the relevant trade in the railway establishment will be subjected to necessary trade test and those passed in the trade test will be considered for promotion as Technician-Gr.III. Such of the empanelled staff who do not possess the qualification of ITI/Course completed Act apprenticeship in the relevant trade in the Railway establishment will be imparted training as per extant rules and should pass the prescribed Trade test on completion of training (RBE No.23/1998 & RBE No.68/2025).

During the training period, the volunteers will continue to receive their pay and allowances as per their existing post as per PBC No.172/2016.

The seniority of staff on promotion in 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).

They will be on probation for a period of 12 months from the date of absorption in the working post.

12. General Instructions

13.1 The supervisory officials should ensure that the notification is brought to the notice of all concerned. If any of the employees belonging to these seniority units is on deputation elsewhere with their lien still on these units; they should also be nominated by concerned supervisory official about this notification. This is the personal responsibility of such Supervisors and violation if any will be viewed seriously.

13.2 List of employees for participating in CCBT examination would be published after scrutiny of the applications. After the CCBT examination is over, pleading ignorance of the date of CCBT examination will not be accepted under any circumstance. The employees who have responded to this notification are also equally responsible to attend CCBT examination on the scheduled date and time or on the date to be notified, provided they are found eligible.

13. Last date for Submission of application

Volunteers who fulfill the above eligibility conditions may submit the application in the prescribed Proforma which is enclosed as **Annexure-I** along with attested copies of Certificates of educational qualifications to the concerned Supervisory officials on or before **25.08.2025**. The concerned Supervisory Official should forward the same in one bunch to Sr.DPO/TVC on or before **29.08.2025**. The application received after this stipulated date will not be considered under any circumstances.

Wide publicity of this notification should be given to all the eligible staff under your control including those who are on training/deputation ,leave/sick .Representations/applications received beyond the target date will not be entertained and the same should be disposed off at the unit level rejecting them on account of late receipt.

Please acknowledge the receipt of this letter with date without fail.

Encl: 1.Application Form(Annexure-I)
2. Syllabus (Annexure-II)

Digitally Signed by

Kottaisamy T

Date: 05-08-2025 12:25:43

Reason: Approved

Assistant Personnel Officer

/ Senior Divisional Personnel Officer/TVC

Copy to:- PCPO/MAS, CVO/MAS- For kind information

PS to DRM for kind information of DRM

PS to ADRM for kind information of ADRM

Sr.DEE/G/TVC, ADEE/TVC,

Ch.OS/Condfil Sec, Ch.OS/Elect.,JE/IT/PB to upload in website

Employees thro' Supervisors

DS/SRMU,DREU/TVC, DS/ AI SC&ST/REA, DS/AIOBC/REA

Annexure 'I'

**Application for the post of Tech Gr.III/Train Lighting in Pay Matrix Level 2 against
25% LDCE quota in Electrical/GS Department**

(Ref: Sr.DPO/TVC letter No.SR-TVC0PB(P135)/1/2020(84523) dtd.05.08.2025)

- | |
|--|
| Affix recent
photograph
attested by
controlling
supervisor |
|--|
10. Name in Full (in Block letters) :
 11. Father's Name :
 12. PF No. / Employee No :
 13. HRMS ID :
 14. Date of Birth :
 15. Present Designation & Level :
 16. Date of initial Appointment/Station/Unit/Dept/Divn/Rly
b) As Assistant/(TL&AC)/GS :
 17. Date of entry in to the present post :
 18. Total Length of Service
In Assistant/TL&AC as on 05.08.2025 :----- Years----- Months-----Days
 10. Whether belongs to SC/ST/UR :
(if SC/ST attested copy should be enclosed)
 11. Educational Qualification :
(Attested copies must be enclosed)
 12. Mobile No. (For communication) :
 13. Awards conferred during the last five Years:
(If any, attested copy should be enclosed)
 14. Penalties imposed during last five years :
(c) Minor :
(d) Major :
 15. Particulars of apprenticeship training :
(If any, attested copy should be enclosed)
 16. Any other relevant information (PwBD Certificate etc):

I hereby declare that all the conditions stipulated in the notification are accepted and further declare that the particulars furnished above are correct and if it is proved to be false, my candidature may be summarily rejected at any stage besides initiating major penalty DAR action for such misconduct.

(Sl. No. 01 to 16 are to be filled up by the employee legibly in the right side)

Date:

Signature of the Employee

CERTIFICATION OF SUPERVISORY OFFICIAL

Forwarded to Sr.DPO/TVC for further necessary action please.

Office Seal:

Signature of the Supervisory

Officials

Name :

Date:

Designation :

Annexure-II**SYLLABUS FOR TECH-III/TL AGAINST 25%LDCE QUOTA**

1. How to use the measuring instrument calipers, micrometers, voltmeter, ammeter, energy measures, tri-vector meters, instantaneous relay timers.
2. Knowledge about method of testing insulation resistance in electrical installations such as wiring, motors, UG cables, switch gears.
3. Methods of earth testing in coaches.
4. Testing and maintenance of cells and battery charger.
5. Knowledge about wiring of TL coaches and sizes of wires used in TL coaches.
6. Various equipment used in TL coaches and their capacities, various capacity of MCBs used in TL coaches, sizes of fuse wires and their ratings.
7. Knowledge about alternators/generators/ motors.
8. System of TL voltage and their advantageous fire precaution to be followed in TL coaches various methods of fire fighting equipments.
9. Fire aid practices and artificial respiration, any other items pertaining
10. DC meter Types.
11. Size of wire gauges of current ratio.
12. Types of belts and method of replacement in TL coaches.
13. Knowledge about checking of axle policy suspension arrangement of under gear equipments.
14. Capacity of batteries used in TL coaches and method of charging at yard.
15. Fortnight inspection of TL cells, testing of alternator, regulators of TL coaches
16. Checking of earth fault in TL coach
17. Various types of fittings used and wattage in various types of coaches.
18. Modified diagram of TL coaches
19. Anti theft measure in TL systems, Fire prevention measures.
20. En-route attention, PF duty.
21. Knowledge about EFT connection.
22. Trouble shooting of TL coaches
23. Official Language policy and rules.
