

INTEGRAL COACH FACTORY-CHENNAI-600 038

No. PB/S2/5/508/Vol. X

Office of the PCPO

Dated: 04/08/2025

NOTIFICATION

SSE/Ch.OS/OS/All Offices & Shops

Sub:- Selection of suitable staff for the post of Inspector. I/
Mech /Ex-cadre in Level-5 in the Production Control
Organisation (PCO) of Mech. Engg.Dept.

It is proposed to empanel suitable employees to fill up the vacancies of the post of Inspector.Gr-I/ Ex-cadre in Level-5 in the Inspection Wing of Mechanical Engineering Department, as detailed below:

Sl.No	Name of the post	No.of vacancies			
		SC	ST	UR	TOTAL
1	Inspector.I/Mech/Ex-cadre Level-5	0	05	25	30

2. Conditions for eligibility as on the date of notification:

2.1 Service Condition:

Employees borne on the seniority units of Mechanical Engineering Department and who are working as

- a) Technicians having cadre status as Tech.Gr.I in Level-5 and Technician Gr.II in Level-4 are eligible to apply .
- b) Technicians having cadre status as Tech.Gr.III in Level-2 having 2 years experience as Tech.III are eligible to apply.

2.2 Qualification Condition:

- a) Passed X Std under 10+2 system or its equivalent for Tech.I and Tech.II volunteers.
- b) Passed X Std under 10+2 system or its equivalent with NAC/NTC/DME for Tech.III. Volunteers.

3.Condition on posting:

3.1 Selected employees have to undergo one week training at TTC.

3.2 Selected employees have to remain in the ex-cadre post for a minimum period of 3 years and up to maximum period of 5 years.

4.Mode of Selection:

- 4.1. Selection by perusal of Service Register and Confidential Report and viva-voce in respect of all eligible volunteers.

The distribution of marks is furnished below:

Factor/Headings	Maximum Marks	Qualifying Marks
a) Viva Voce	50	30 (*)
b) Record of service (Perusal of SR and APAR)	30	----
Total	80	48

(*) subject to usual relaxation for employees belonging to "ST"

The Syllabus for the Viva Voce is enclosed as Annexure -A.

The Date, time and venue of the Viva Voce will be intimated later.

5.Other conditions:

5.1 Employees who have worked earlier in ex-cadre posts are eligible to apply only after a cooling period of 2 years in the shop floor(cadre).

5.2 If the employees who are already working in other Ex-cadre post get selected as Inspector Grade-1/Ex-cadre, they will be allowed to continue in the Inspection Wing till they complete the remaining tenure period five years only, i.e., the tenure will be counted from the date of posting to the earlier ex-cadre post.

6.Reservation:-

Reservation will be applicable as per rules i.e, 15% for SC and 7.5% for ST by following post based roster, if the employees are selected and posted as Inspector/Ex-cadre from the lower grade. If the employees are posted as Inspector/Ex –cadre from the same grade, reservation will not be applicable in terms of Railway Board's letter dated 22.6.1983.

7.Tenure period & Lien:

- 7.1 The employees selected and posted as Inspector/Ex-cadre have to work as Inspector for a maximum period of 5 years on tenure basis.
- 7.2 They will retain their lien in their parent cadre and will be considered for promotion to higher grades along with others according to their seniority position in the cadre.
- 7.3 As and when an employee is reverted/repatriated to the shop floor cadre, he will be reverted to his due position in the cadre, which he would have occupied, but for his posting as Inspector.
- 7.4 Inspectors when due for promotion in their parent cadre in the shop floor, will have to join the parent cadre on promotion except in cases where they are allowed to continue in the Inspection wing and proforma promotion is ordered by the competent authority.
- 7.5 The administration reserves the right to repatriate the selected employees to their parent cadre even before the completion of their tenure period. As and when the employees are repatriated to their parent cadre, they will occupy their due position in the respective cadre.

8. Pay Fixation:-

8.1 In terms of Board's letter No. E(NG)I-79-PM1-242 (DC/JCM) dated 13.9.1984, staff in the equal grade when promoted as Inspector can exercise option within one month from the date of issue of posting order either for the pay in his cadre in the shop floor plus 12% special pay (special pay will be granted 12% of cadre pay drawn in 7th PC in cadre) or to draw ex-cadre pay in the Inspection without special pay. The option will be effective from the date the same is exercised in each individual case. In the absence of any option the staff will draw ex-cadre pay in Inspection. Options once exercised will be final.

8.2 If the volunteer is selected from Lower Grade, his pay will be fixed in terms of Rules 1313 of IREC for Ex-cadre post and Rly Bds letter No.PC-VII/2016/RSRP/1 dated 28.07.2016 (RBE No. 90/2016)

9.Currency of Panel:-

9.1 The currency of the panel is for 2 years from the date of approval by the Competent Authority or till it gets exhausted whichever is earlier.

10. How to apply:-

10.1 Employees who fulfill the above conditions specified and are willing shall apply through "ONLINE".

Procedure to apply through "ONLINE":- Employees are advised to submit their application through "ONLINE", in the following website.

**In RAILNET Portal, Address <http://10.53.4.60:8081/essdemo> → ESS
Through ESS PORTAL → Online Application
Through ESS APP → Personnel Branch from the registered mobile number.**

10.2 On receipt of application through ONLINE a confirmation message will be sent to the registered mobile number of the employee available in Personnel Branch. If the SMS is not received within a day employees are advised to contact Ch.OS/S2/PB (Note: To register and update Mobile Number, Ch.OS/S2/PB to be contacted).

10.3 Employees are advised to utilize the services of Facilitation Center at both Shell and Furnishing division.

10.4 If any employee possess the additional qualification, besides the qualification appearing in online portal, should submit an attested copy of the additional qualification to PB within 3 days from the date of submission of ONLINE APPLICATION. If the relevant certificate is not submitted the qualification appearing in the Service Register will be taken into consideration.

11. Last Date:-

Employees shall submit their application in the prescribed format through "ON LINE" on or before **29/08/2025** upto 17.30 hrs. It is the responsibility of the employees to get the confirmation about the receipt of their application in **S2/PB/Shell**.


Assistant Personnel Officer/WS

Encl: Annexure-A

Copy to:-PCME, CWE/S & F, CME/QA & Dy.CME/QA/S&F

Copy of the notification is uploaded in PB Website

(Ref:- Notification No.PB/S2/5/508/X Dated 04/08/2025)

SYLLABUS FOR (VIVA-VOCE) FOR THE POST OF INSPECTOR GR-I/EX-CADRE IN LEVEL-5

01. BASIC MATHS:-

Algebra- solving simultaneous equations.
Mensuration – area and volume for different regular shapes.
Logarithms- Units – conversions
Trigonometry- Applications on Trigonometric ratios like Sine Bar, Taper, Calculation etc.

02. BASIC WORKSHOP SCIENCE:-

Force –Application – Resolution of Forces Equilibrium Conditions
Mass & Weight – Moment & Torque Calculations.
Work, Power, and Energy Calculations
Properties of Materials & Heat treatment Process.

03. BLUE PRINT READING:-

Isometric Views-Ortho Graphic Views- Section Views.
Identification of parts, symbols, and Dimensions.

04. ISO 9000-2000 concepts-clauses-documentation-audits
05. Non Confirmative Reports (NCR) – Corrective Action Reports(CAR)
06. ISO-14000, -EMS Concepts- Documentation –Audits-NCRs- CARs
07. Use of Measuring Instruments – Least Count – Accuracy – Precision
08. Importance of Calibration –Methods & frequencies of calibration – Quality associated problems in using the Non-calibrated Instruments.
09. ISO specification of Materials related to ICF Coach Components.
10. Principles of Inspection – Definition on Quality, Acceptance, Rejection – Types & Methods of Inspection, Simple Statistics and Statistical presentation.
11. Simple and Double sampling Plans-Introduction.
12. Statistical Process Control Application for controlling Quality and use of SPC Charts like X(Bar)- R Charts, C Charts etc
13. Process & Product Improvements for Quality Work
14. Customer Satisfaction-Methods of Interaction with Customers and Customer Satisfaction Index.
15. Official Language Policy.

Handwritten signature
4.8.2024