

INTEGRAL COACH FACTORY- /CHENNAI-600 038

No. PB/S2/M/114/QSE/2015

Office of the
Chief Personnel Officer,
Dated: 09.09.2015

All Concerned

NOTIFICATION

Sub: Selection for the post of Intermediate Apprentice Mechanic/
Mechanical in Stipend Pay Band Rs. 9300+4200 GP in the
Mechanical Engineering Department.

1. It is proposed to conduct a selection for the post of Intermediate Apprentice Mechanic/ Mechanical against 25% Qualified Serving Employees Quota to fill up the following vacancies in the Mechanical Engineering Department.

Sl.No.	Post	Vacancies with Reservation			
		UR	SC	ST	Total
1	Intermediate Apprentice Mechanic/Mechanical in Stipend Pay Band Rs. 9300+4200 GP	15	2	1	18

Employees fulfilling the undermentioned age, service conditions and minimum qualification as on 09.09.2015 i.e, the date of issue of notification may submit their application in the prescribed annexure attached.

2.1 **Age:** Must be below 47 years of age with 5 years age relaxation for SC/ST. Vide Railway Board's letter No. E(NG)/I-1999/PM7/17 dated 14.06.2011.

2.2 **Service Condition:** A minimum of THREE YEARS continuous satisfactory service as Technician Gr.III and above in the Mechanical Workshop Seniority.

NOTE 1: Training period will not be counted towards the minimum three years period except for the directly recruited Technician Gr.III who possess technical qualification and have undergone 6 months training.

NOTE 2: Those who are working in an ex-cadre post but have a lien as Technician/Mechanical Workshop would be eligible, provided they satisfy the other conditions.

NOTE3: Those who are working on adhoc basis are not eligible to apply.



2.3 **Qualification:** One among (a), (b) or (c) should be fulfilled:

(a) Possession of National Apprenticeship Certificate/National Trade Certificate issued by the National Council for vocational Training (Mechanical) in the Mechanical trades currently operated in ICF

OR

(b) Possession of Higher Secondary Course Certificate under the 10 +2 system or its equivalent with any of the Science Subjects.

OR

(c) Degree or Diploma in Engineering in the following branches: **


1.Mechanical	2.Electrical	3.Electronics
4.Chemical	5.Metallurgical	6.Automobile
7.Computer Science & Engineering	8.Electrical and Electronics	9.Industrial Engineering
10.Information Technology	11.Instrumentation and Control	12.Instrumentation
13.Manufacturing	14.Mechatronics	15.Production
16. Tool & Machining	17. Tool & Die Making	18. Foundry Technology

**** (In terms of Railway Board's letter No.E(NG)-II/2010/RR-1/17 dated 08/12/2011, the diploma / Degree in Engineering obtained through distance mode except AMIETE will not be considered as eligible)**

3. **How to apply:** Employees who fulfill the conditions specified at Para 2.1,2.2 &2.3 above and are willing shall apply in the format enclosed as Annexure - I. The applications submitted in any other format other than the prescribed one will be rejected.

Attested photo copies of the certificates for relevant Academic/Technical qualifications, and Community should be enclosed along with the application.

4. **Last date:** Employees shall submit their application in the prescribed format to the concerned supervisor Shop/Office on or before **06/10/2015**. All the applications received in the Shop/Office shall be forwarded to APO/Mech with a covering letter giving the details of applications on or before **07/10/2015** in one lot. Applications will not be received in Personnel Branch directly from the employees.



5. **Written Test:** After scrutiny of all applications, call letters will be sent to the eligible applicants for the written test to be held on **28.11.2015** duly indicating the time and venue. Question paper will consist of objective type questions in the range of 45% to 55% and remaining will be descriptive type in terms of Rly. Bd's Lr.No.E(NG)I-2006/PM1/18 dt.30.08.2006 & No.E(NG)I-2008/PM1/18 dt.13.02.2009.

The question paper will be Trilingual i.e. English/Tamil/Hindi.

The employees may also note that no supplementary test will be held.

6. **Syllabus:** The syllabus for the written test is enclosed as Annexure -II.

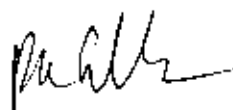
7. **Medical Examination:** The employees who come out successful in the written test will be examined for fitness in CEE ONE Medical Classification, if not already done. They will be considered for empanelment subject to their being found fit in CEE ONE.

8. **Mode of empanelment:** The selection is a "General Selection" as per Para 219 (j) of IREM Vol I as communicated by Railway Board vide their letter No. E(NG)I-2008/PM7/4/SLP dt. 19.06.2009 and 12/01/2011.

All eligible volunteers will be subjected to a written test. The final panel will be drawn up in the order of merit based on aggregate marks of professional ability and record of service. However a candidate must secure a minimum of 60% marks in professional ability and 60% marks in the aggregate for being placed on the panel. There will be no classification of candidates as 'outstanding'.

9. **Training:** The selected employees will have to undergo training for a **period of 52 weeks** as per the training module prescribed vide Railway Board's letter No.E(MPP)2009/3/10 dated 03.06.2011. During the training period they will be tested periodically like regular Apprentice Mechanics. If any of the Intermediate Apprentice Mechanic does not make satisfactory progress or does not show promise for improvement, he will be reverted to his original post.

During the training period, the employees will draw stipend in the Stipend Pay Band of Rs. 9300+4200 (Grade Pay) or cadre pay in their respective cadre position (as Technician) whichever is beneficial. Technicians appointed as Intermediate Apprentices will be treated as "**RAILWAY SERVANTS ON DUTY**" and will be governed by the provision of Rule 1315 (3) IREC Vol.II. During such training for Apprenticeship they will be eligible for all the allowances & privileges (including TA/DA & PLB) on the basis of their substantive cadre pay of the post held before being sent on training in terms of R.B's No. PC/IV/2006/MISC/5 dt. 17/04/2006.



10. Absorption:

On successful completion of the training period, they will be absorbed against the working post of Junior Engineer in Pay Band Rs.9300-34800+4200 GP in the Mechanical Engineering Department subject to availability of vacancies.

11. Execution of Service Agreement: Selected employees will be required to execute a bond and agree to serve the Railway Administration for a period of five years after they are absorbed to their working post as Junior Engineer.

12. All the selected employees will be brought under Common Seniority Unit in terms of A.C.Circular No.4 dt. 11/1/2008.

The contents of this circular may be given wide publicity.


Assistant Personnel Officer/Mech.

Encl: Annexure I & II

ANNEXURE - I to Notification No.PB/S2/M/114/QSE/ 2015 DT. 09.09.2015

Application proforma for selection to the post of Intermediate Apprentice Mechanic/Mechanical
(25 % QSE Quota) in the Mechanical Engineering Department in Pay Band Rs. 9300+4200 GP

1. Name of the Employee (In Block Letters) :
 2. Employee Number :
 3. Designation :
 4. Shop/Trade/T.No. :
 5. Qualification :
 - a) Academic :
 - b) Technical :
 6. Whether the employee belongs to : SC ST UR
(Tick the community column)
 7. Documents attached
 - a) Academic/Technical Certificate : Yes No
 - b) Community Certificate : Yes No
 8. Phone/Mobile No. (for communication)
-

Signature of the employee

Forwarded to APO/Mech

SSE/Shop

Dated:

ANNEXURE - II to Notfn. No.PB/S2/M/114/QSE/ 2015 DT.01.09/2015

SYLLABUS for the post of JE/MECH/QSE

1. Heat Treatment
2. Welding Technology
3. Painting Techniques and Corrosion control
4. Spring Manufacturing
5. Machining methods used on sheet metal and sub-assembly items
6. Organisation and basic discipline
7. Welfare Measures, Factories Act and ECA, Filling up of relevant forms, Reporting procedures of accidents.
8. Time Study, Rate fixing and Incentive calculation
9. Function of PCO including computer utilisation for production
10. Design aspects of Integral Coach, Speed , Safety and Comfort
11. Braking System
12. Strength of Materials
13. Quality Control (Know-How of Fits, Tolerance and Allowances)
14. Lay Out and Process of Production in ICF
15. Methodology of Jigs and Fixtures, Application and their Maintenance
16. Maintenance of M&P and Material Handling
17. ISO Standards in ICF (ISO 9001 and ISO 14001), OHSAS - 18000
18. Official Language Policy
19. Use of Composites in Coaches.
20. Materials used in furnishing of Coaches.
21. Sheet Metal work
22. Skin tensioning & sidewalls of shells.
23. Material handling methods.
24. Scrap disposal, Segregation & House Keeping.
25. Usage of Computers.