

No.PB/GG/5/9/Vol.IV

NOTIFICATION

SSE/Shop: ACMT/Shell & Fur, AWTI,

Sub: Selection for the post of ACMT (Gr.B) in Level-8 of
VII PC Pay Matrix.

It is proposed to conduct a selection to empanel 02 (1 ST & 1 UR) employees for the post of ACMT (Group-B) in Level-8 of VII PC Pay Matrix, in the Lab Organisation (C&M wing).

2. Employees mentioned in the Annexure-II (Main & Reserve list) are required to express their willingness in the Proforma appended in Annexure-IV, on or before 27.02.2019. If any of the employees mentioned in main list express unwillingness for the selection, the employees in the reserved list will be called in lieu of them according to seniority. If the willingness letter of the employees is not received by the stipulated date as above, it will be treated as unwillingness on their part.

3. In terms of Para 204.1 of IREM and instructions contained in Board's letter No.E(GP)88/2/111 dated 20.08.1991, above selection will comprise of a Written Test followed by Viva-Voce. Allotment of marks for the written examination and Viva-voce is as under:

	Subject	Date	Time & Venue	Maximum Marks	Qualifying Marks
Written test	Professional Subjects, Establishment & Finance Rules	28/03/2019 (Thursday)	10.00 Hrs to 13.00 Hrs at TTC	Written - 150	90
				Viva-Voce -25 Record of Service -25	30 #
# including at least 15 marks under Record of service.					

A supplementary written test on the same basis will be conducted, if necessary, on 04.04.2019 (Thursday) at TTC at 10.00 hrs. Absentees due to Railway Sick / reasons beyond the control of employees only will be considered for supplementary test.

Those who qualify in the written test would be eligible to be called for Viva-Voce, subject to their fitness in the Medical examination as per Para 530(b) of IRMM. Those qualified in the written examination and declared medically FIT for Group-B service will only be called for Viva-voce test as per Railway Board's letter No.E(GP)80/2/8 dated 31/10/1991.

4. Syllabus for written test is enclosed as Annexure-I and Pre-promotional classes for reserved category employees is scheduled to be held from 04/03/2019 to 25/03/2019 at TTC as detailed in Annexure-III.

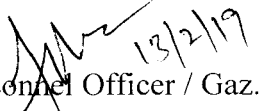
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5. **Employees who wish to take the written test in Hindi may indicate the same in their willingness proforma.**

6. The supervisory officials are hereby directed to notify the selection to the employees under their control in the Main & Reserve list (Annexure-II). The willingness/Unwillingness in the prescribed proforma may be forwarded in one lot **so as to reach this office on or before 27.02.2019 with due certification and copy of acknowledgement for having informed all the concerned employees.** If any of the employees is on leave/sick, he may be advised at his last known residential address by registered post with acknowledgement due, under advice to this office. The intimation may also be sent to the employees who are deputed on duty.

7. In case any of the employees report that he has not been intimated about the written test, the concerned supervisory official in charge of his respective Shop will be fixed the responsibility.


Senior Personnel Officer / Gaz.

Encl: Annexure I – Syllabus.
Annexure II – Main & Reserve list.
Annexure-III – Schedule for Pre-promotional classes.
Annexure-IV - Proforma

Copy to:

- 1) PCME, CDE/MECH, Dy.CC&M, ACMT/S & Fur, Principal / TTC, Sr.VO,
- 2) Principal/TTC; He is requested to co-ordinate and arrange necessary facilities for Pre-promotional classes and written examination at TTC.
- 3) Ch.OS/S-2: Employees who are on Deputation to RITES,CRIS etc., may be advised with a copy to Ch.OS/GAZ.
- 4) Ch.OS/CON.

SYLLABUS FOR SELECTION TO THE POST OF A.C.M.T (Group-B)

SYLLABUS FOR PROFESSIONAL PAPER

1. Should be conversant with the methods of Chemical analysis of plain carbon steels, alloy steels, cast irons and the various non ferrous metals and alloys.
2. Should be conversant with the methods of Physical testing of different types metals and alloys for tests such as tensile strength, compression strength, impact hardness etc., and be familiar with preparation of standard test pieces required for carrying out the above tests.
3. Should be conversant with carrying out metallurgical investigation of coach components failed in service and preparation of reports thereon.
4. Should be conversant with various non-destructive testing methods such as X-Rays, Gamma Rays, Ultrasonics, Magnetic particle etc., used in testing the quality of weld fabricated structures, Axles, Plates etc., in I.C.F.
5. Should have knowledge of different types of Heat treatment processes and their application to various types of plain carbon and alloy steel items and components
6. Should be conversant with Metallographic testing of different types of metals and alloys used in the manufacture of components for ICF coaches. Should also be conversant with the preparation of samples for their metallographic examination, etchants used etc..
7. Should be familiar with the details of spring manufacture process followed in ICF including the spoons of spring steel rounds used and tests for Quality control.
8. Should have knowledge of various metal joining processes selection and evaluation of correct welding consumables, precautions to be observed during the operation etc., in the fabrication of different types of components in the manufacture of coaches.
9. Should have knowledge of various methods of manufacture of Iron and Steel. Should also be conversant with the metallurgical aspects of forging, casting, rolling, extrusion and other forming methods of metals and alloys.
10. Must be familiar with the various standard specifications and quality standards followed at different stages of manufacture of components in ICF with particular reference to metallurgical and chemical aspects.
11. Should be conversant with the methods of testing of different types of paints, lubricants, laminated plastic sheets, plywood, limpet asbestos sheets, rubberised cushions, foam rubber, flooring composition, thermal insulation materials etc., used in coaches.

12. Should have adequate knowledge about the various types of rubbers used for various components used in ICF coaches and be conversant with various methods of testing of the products.
13. Should have knowledge on various grades of stainless steel components / Raw materials introduced in the production of coaches - Their properties and advantages.
14. Should have knowledge on various fire retardant materials introduced - Their properties and advantages.
15. Should be conversant with the methods of surface preparation, phosphate treatment, painting practices adopted for ICF coaches.
16. Should have knowledge on various High Performance Paints / Coatings for the application on components / coaches.
17. Should have knowledge on Sound insulation materials and any other High performance materials introduced from time to time in the manufacturing of coaches.

ESTABLISHMENT AND FINANCIAL MATTERS

A) ESTABLISHMENT:

- i) Staff cadres and channel of promotions - Promotions of staff in the same class or from one class to another. Selection and Non-Selection posts - Trade Tests - Selection Boards.
- ii) Discipline and Appeal Rules - Railway Services (Conduct) Rules - Annual Confidential Reports - Termination of Service, Discharge, Dismissal etc.,
- iii) Leave, Pass & Travelling Allowance - Preparation of Pay Sheets and Muster Sheets - Method of Payment - Dearness, Compensatory, House Rent and other Allowances - Overtime - Medical Attendance Rules.
- iv) Departmental Procedure in regard to:-
 - a) Payment of Wages Act.
 - b) Hours of Employment Regulations - Adjudication Award - Duty Roster.
 - c) Workmen's Compensation Act.
 - d) Factory's Act.
 - e) Right to Information Act.
 - f) Official Language Policy.
- v) Compliance with Vigilance Procedures.

B) ACCOUNTS

i) FINANCE: Principles of Financial Scrutiny, Financial Justification Concurrence of Finance For proposals involving expenditure on -

a) Establishment. b) Works. c) Miscellaneous Matter.

ii) BUDGET Procedure and preparation of Railway Budget in respect of-

a) Ordinary Working Expenses. b) Works Expenditure. c) Manufacture.

iii) CONTROL OF EXPENDITURE ON WORKS:

- a) Works Register - Their maintenance, review and reconciliation with General Books.
- b) Estimates of Various types - Their certification by Accounts.
- c) Tenders - Procedure for calling, considering and Accepting Tenders - Association of Accounts.
- d) Progress report, Financial reviews, Publicity expenditure - Imprest Cash.
- e) Rules for Grouping Works-Competency of Sanction.
- f) Deposit Works - Incidence of Expenditure of Works for other Department.
- g) Accounting of Working Hours of Direct Workers and Indirect Workers - Method Followed.
- h) Incentive Working in ICF.

ANNEXURE-II

(REF: Notification No.PB/GG/5/9/Vol IV Dated: 13.02.2019)

List of eligible Employees – Main List

Sl. No	Emp. No	Name (S/Shri)	Comm.	Desig.	Unit
1	777493	S.Palani	SC	C & M Supdt.	84A
2	685679	A.Girijapriyan	UR	C & M Supdt.	84A
3	653319	P.Sivakumar	UR	C & M Supdt.	84A
4	805781	Raju SurajSingh Madavi	ST	C & M Supdt.	52A
5	656042	G.Sivakumar	UR	C & M Supdt.	52A
6	647701	S.Saravanan	UR	C & M Supdt.	52A
7	634708	S.Kalaimani	UR	C & M Supdt.	52A
8	634652	Sashikala Mohan	UR	C & M Supdt.	52A

List of Employees – Reserve List

Sl. No	Emp. No	Name (S/Shri/Ms/Smt)	Comm	Desig.	Unit
1	684043	M.Ayub	UR	C & M Supdt.	52A
2	691876	Prabhakaran.K	UR	C & M Supdt.	84A
3	706370	Padma.S	UR	C & M Supdt.	52A
4	714986	Vasuki.K	SC	C & M Supdt.	52A
5	777477	Shajan.T V	UR	C & M Supdt.	52A
6	777485	Sujatha.S	UR	C & M Supdt.	52A
7	790938	Gowdhami.G	SC	C & M Supdt.	84A
8	713617	Ramanathan.S	UR	C & M Supdt.	84A
9	692861	Saravanan.T	UR	C & M Supdt.	52A
10	696458	Gangadharan.P	UR	C & M Supdt.	52A
11	697696	Shobana.KK	UR	C & M Supdt.	52A
12	698787	Johnson.R	UR	C & M Supdt.	52A
13	813562	Gnanamoorthy.V	UR	C & M Supdt.	93B
14	805790	Jothi.V	UR	C & M Supdt.	84A
15	795190	Thirumal.G	UR	C & M Supdt.	52A
16	824771	Ganesh.A	UR	C & M Supdt.	93B
17	824798	Kamal Nath.A	UR	C & M Supdt.	52A
18	824819	Jagadish Babu Kamuju.	UR	C & M Supdt.	52A
19	824827	Rajesh.L	UR	C & M Supdt.	52A
20	780895	Shanmugasundaram.N	SC	C & M Supdt.	52A
21	814021	Geetha Priya.D	UR	C & M Supdt.	84A
22	814039	Karthikeyan.V	UR	C & M Supdt.	52A
23	814047	Nirmala Devi.S	UR	C & M Supdt.	52A
24	821925	Srinivasan.L	UR	C & M Supdt.	52A



ANNEXURE-III**PRE-PROMOTIONAL TRAINING PROGRAMME - ACMT SELECTION****FROM: 04/03/2019****TO: 25/03/2019****VENUE-TTC****TIMINIGS: 15.00 to 17.00 Hrs.**

Sl.No	Date	Subject	Name of the officer / Designation, S/Shri
1	04/03/2019 (MON) 15.00 to 17.00 hrs	Methods of Chemical analysis of plain carbon steels, alloy steels, cast irons and the various non-ferrous metals and alloys.	G.Mathivanan, ACMT/Fur.
2	05/03/2019 (TUE) 15.00 to 17.00 hrs	Methods of Physical testing of different types metals and alloys for tests such as tensile strength, compression strength, impact hardness etc., & Preparation of standard test pieces required for carrying out the above tests.	T.A.Gopal, ACMT/Shell
3	06/03/2019 (WED) 15.00 to 17.00 hrs	Metallurgical investigation of coach components failed in service and preparation of reports thereon.	G.Mathivanan, ACMT/Fur.
4	07/03/2019 (THU) 15.00 to 17.00 hrs	Non-destructive testing methods such as X-Rays, Gamma Rays, Ultrasonics, Magnetic particle etc., used in testing the quality of weld fabricated structures, Axles, Plates etc.,	J.Chandra Sekhara Rao, Dy.CC & M
5	08/03/2019 (FRI) 15.00 to 17.00 hrs	Different types of Heat treatment processes and their application to various types of plain carbon and alloy steel items and components.	T.A.Gopal, ACMT/Shell
6	09/03/2019 (SAT) 11.00 to 13.00 hrs	Metallographic testing of different types of metals and alloys used in the manufacture of components for ICF coaches. & Preparation of samples for their metallographic examination, enchants used etc.,	G.Mathivanan, ACMT/Fur.
7	11/03/2019 (MON) 15.00 to 17.00 hrs	Details of spring manufacture process followed in ICF including the spoons of spring steel rounds used and tests for Quality control	C.V.Govindan, WM/A-II/S

Sl.No	Date	Subject	Name of the Officer/Designation, S/Shri
8	12/03/2019 (TUE) 15.00 to 17.00 hrs	Various metal joining processes; selection and evaluation of correct welding consumables, precautions to be observed during the operation etc., & Fabrication of different types of components in the manufacture of coaches.	R.Ravichandran, PE/PL/Shell
9	13/03/2019 (WED) 15.00 to 17.00 hrs	Various methods of manufacture of Iron and Steel. Metallurgical aspects of forging, casting, rolling, extrusion and other forming methods of metals and alloys.	G.Mathivanan, ACMT/Fur.
10	14/03/2019 (THU) 15.00 to 17.00 hrs	Various standard specifications and quality standards followed at different stages of manufacture of components in ICF with particular reference to metallurgical and chemical aspects.	J.Chandra Sekhara Rao, Dy.CC & M
11	15/03/2019 (FRI) 15.00 to 17.00 hrs	Various types of rubbers used for various components used in ICF coaches and be conversant with various methods of testing of the products.	T.A.Gopal, ACMT/Shell
12	16/03/2019 (SAT) 11.00 to 13.00 hrs	Methods of testing of different types of paints, lubricants, laminated plastic sheets, plywood, limpet asbestos sheets, rubberised cushions, foam rubber, flooring composition, thermal insulation materials etc., used in coaches.	G.Mathivanan, ACMT/Fur.
13	18/03/2019 (MON) 15.00 to 17.00 hrs	Various grades of stainless steel components / Raw materials introduced in the production of coaches - Their properties and advantages.	S.P.Ravichandar, AWM/SM/Shell
14	19/03/2019 (TUE) 15.00 to 17.00 hrs	I. Various fire retardant materials introduced - Their properties and advantages.	V.Jayaprakash, SME/MRVC/Fur
15	20/03/2019 (WED) 15.00 to 17.00 hrs	II. Methods of surface preparation, phosphate treatment, painting practices adopted for ICF coaches.	R.Srinivasan, WM/Paint/Fur.

16	21/03/2019 (THU) 15.00 to 17.00 hrs	Various High Performance Paints / Coatings for the application on components / coaches - Sound insulation materials and any other High performance materials introduced from time to time in the manufacturing of coaches.	J.Chandra Sekhara Rao, Dy.CC & M
17	22/03/2019 (FRI) 15.00 to 17.00 hrs	Financial Rules	PK.Venkatasubramanian, Sr.AFA/Sales
18	23/03/2019 (SAT) 11.00 to 13.00 hrs	Official Language Policy	Sunil Kumar, Sr.Translator/60A
19	25/03/2019 (FN & AN) (MON)	Establishment Rules	Smt.Hema Ramesh, APO/Rect., 11.00 to 13.00 hrs (FN)
20			V.Swaminathan, Sr.VO 15.00 to 17.00 (AN)

Dated:

TO

THE GENERAL MANAGER (P),
INTEGRAL COACH FACTORY,
CHENNAI - 38.

Sir,

Sub: Gazetted Cadre - C&M Organisation selection to the
post of ACMT (Group-B) in Level-8 of VII PC Pay Matrix.

Ref: Your Notification No. PB/GG/5/9/Vol.IV dated: 13.02.2019.

* * * * *

The receipt of your above quoted letter is hereby acknowledged.

- * I am willing to appear for the above Selection and **write the examination in English.**
- * I am willing to appear for the above selection and **write the examination in Hindi.**
- * **I am not willing** to be considered for the above Selection.

(Please tick any one of the above options)

SIGNATURE:

NAME:

EMP.NO:

UNIT:

MOBILE:

Forwarded to SPO/Gaz.