

NORTH CENTRAL RAILWAY

Headquarters Office
Prayagraj

No. 797-E/Gaz/Selection/ACMT/NCR

Date: 04.07.2024

PCME, DRMs: PRYJ, AGC & JHS, CWMs: JHS & STLI Workshop, Sr. DMEs & Sr. DPOs: PRYJ, AGC & JHS, Dy. CPO/JHS Workshop, Dy. CPO/Const., Dy. CVO, Principal/STC/JHS, Director/CAMTECH /GWL, SPOs: JHS & STLI Workshop,

Sub:- Selection for promotion from Group 'C' to Group 'B' to the post of ACMT, Level-8 of Pay Matrix in 7th CPC (Pay Band Rs. 9300-34800 + GP Rs. 4800 of 6th CPC) for formation of 'Provisional Panel' for the years 2019-21, 2021-23 & 2023-25 in Mechanical Department.

It has been decided to hold a selection for forming 'Provisional Panel' of ACMT, Level-8 of Pay Matrix in 7th CPC (Pay Band Rs. 9300-34800 + GP Rs. 4800 of 6th CPC) for filling up 01 post for the assessment periods 01.04.2019 to 31.03.2021, 01.04.2021 to 31.03.2023 & 01.04.2023 to 31.03.2025.

The break-up of vacancies is given as under:-

Assessment year	UR	SC	ST	Total
2019-21	00	00	00	00
2021-23	00	00	00	00
2023-25	01	00	00	01
Grand Total	01	00	00	01

Instructions regarding reservation with benchmark disabilities (PwBDs) issued DoPT vide their letter OM No. 36012/1/2020-Estt. (Res.-II) dated 17.05.2022 circulated by Railway Board vide letter No. E(GP)2022/2/20 dated 18.08.2022 is being followed in the selection.

1. ELIGIBILITY

In terms of Board's letter No. E(GP)2005/2/42 dated 21.09.2005 (RBE No. 161/2005), the date of commencement of the vacancy period should be taken as the cut-off date for determining the eligibility of candidates for appearing in the selection for promotion from Gr. 'C' to Gr. 'B' post against the vacancies to be filled in the said period. As such the cut-off date for reckoning eligibility of candidates for appearing in selection for promotion to Gr. 'B' post of ACMT for the assessment period from 01.04.2023 to 31.03.2025 will be 01.04.2023. As there is no vacancy for the assessment period 01.04.2019 to 31.03.2021 & 01.04.2021 to 31.03.2023, hence, there will be no cut-off date for this assessment year.

The names of 17 eligible Group 'C' employees of Chemist and Metallurgist cadre in seniority order are given in Annexure 'A' enclosed herewith.

2. WILLINGNESS/UNWILLINGNESS TO APPEAR IN WRITTEN TEST

The contents of this notification may be got noted from the candidates concerned enlisted in **Annexure 'A'** to indicate their willingness or unwillingness to appear in the written test on the proforma enclosed as **Annexure 'B'** so as to reach this office latest by **19.07.2024** through **Personnel Branch of the office concerned in a bunch**. It is the responsibility of the candidate concerned to give his/her willingness/unwillingness to take part in the written test and failure to do so within the time period allowed will be treated as unwillingness on the part of the employee for appearing in the selection. Such employees who neither appear for the written examination nor indicate unwillingness will be treated as having availed an opportunity in terms of instructions as contained in Railway Board's letter No. E(GP)87/2/72 dated 11/01/1988. It is not necessary that all the candidates enlisted in Annexure 'A' from whom willingness is being sought will be eligible to be called in the selection.

The final list will be issued keeping in view willingness/unwillingness given by the employees within the target date fixed for submission of willingness/unwillingness. **If willingness/unwillingness is not received by 15.07.2024 at concerned Personnel Branch**, it will be assumed that the employee is unwilling to appear in the selection and final list will be issued.

3. PRE-SELECTION TRAINING TO SC & ST EMPLOYEES

As per instructions contained in Para 2 (ii) of Railway Board's letter dated 28.08.2019, Pre-selection training is not required, if there is no reserved vacancy and candidates appearing in the Selections/LDCEs against unreserved vacancies. As there is no reserved vacancy in ACMT (Gr. 'B') selection, therefore, pre-selection coaching of reserved category is not required.

4. SCHEME OF EXAMINATION

In terms of Railway Board's letter No. E(GP)2018/2/31 dated 19.03.2019 (RBE No. 53/2019), the written examination shall comprise of one Paper which shall have 100% Objective type Multiple choice Questions only. The paper will be of 100 marks and the distribution will be as under:-

- a) Technical Subject including Official language policy : 70 marks.
- b) Establishment and Financial Rules : 30 marks
- c) Qualifying marks : 60.

The candidates who qualify in the written test will be subjected to medical examination and only those candidates who are found medically fit in the prescribed category will be eligible to appear for the viva-voce test.

The post of ACMT falls under safety category. Therefore, no relaxation in marks is allowed to the SC & ST community employees. They are required to pass the selection with general standard as prescribed for UR community employees.

5. WRITTEN AND VIVA-VOCE TEST

The selection will comprise of Written Test followed by Viva-Voce test. Only those who qualify in the Written Test and pass the prescribed standard of medical examination as detailed in

Railway Board's letters No. E(GP)80/2/8 dated 31/10/91, letter No. 99/H/5/3 dated 21.05.1999, & 18.12.2000 will be called for the Viva-Voce test. In this regard provisions laid down in paras 529 and 530 read with para 503 of IRMM/Volume-I, 3rd Edition 2000, are relevant.

The staff who indicate willingness for appearing in the selection may be spared to appear in the written test for which date of written examination will be intimated separately. No candidate may be withheld for appearing in the selection.

6. SUPPLEMENTARY WRITTEN TEST

If required, a supplementary written test will be conducted subject to the following conditions and extant rule in this regard:-

- (a) Only the employees who are detained on administrative account from appearing in the main written test will be allowed to appear in the supplementary written test after Personnel Officer in-charge gives categorical reason with regard to employees failure to appear in the main examination.
- (b) The employees who are under sick during examination or otherwise and are continuing so since the date well before examination date will only be allowed to take supplementary written test after MS/DMO's Railway Certificate to this effect that they were not fit to appear in the said written test, countersigned by the controlling officer and duly forwarded by the Personnel Officer in-charge.

If any employee is issued G-92 on his request due to sickness, it may please be ensured that in red ink it should be clearly mentioned in G-92 that the employees concerned has to appear in the Written Examination for the post of ACMT on specific date.

- (c) Any reason, over which employees have no control, will only be allowed to take supplementary written test on submission of supporting documents, countersigned by the controlling officer and duly forwarded by the Personnel Officer in-charge with categorical reason in regard to employees failure to appear in the main examination.
- (d) Employees who are absent for main written test **will not be allowed to appear** in supplementary written test except the circumstances as mentioned at para (a), (b) & (c) above.

7. SYLLABUS

Syllabus is enclosed herewith as **Annexure 'C'**

- 8. In terms of Railway Board's letter No. E(GP)2018/2/31 dated 19.03.2019 (RBE No. 53/2019) following points needs attention to the candidates:-
 - (a) To ensure the authenticity of the answers to Multiple Choice Questions, no corrections of any type (viz. Cutting, overwriting, scoring off a ticked answer & ticking another answer, erasing, modifying the answer in any way) will be permitted zero marks will be awarded in such cases of corrections.
 - (b) There shall be negative marking for incorrect answers. One-third of the marks allotted for each question will be deducted for every wrong answer.
 - (c) All Objective type questions should carry equal marks.
 - (d) Every question should have four options numbered as A, B, C, D (only Capital letters) and answers to such questions by the candidates should invariably be given in Capital Letters.

If any employee of HQ/Divisions/Workshops/Units is on deputation/outside cadre or working against ex-cadre posts whose lien is maintained by this Railway should be informed about the selection provided they fulfil the conditions through their respective offices, where they are working at present, without fail. It should also be intimated to this office by the Personnel Department of Division/Workshop/Unit concerned, Dy. CPO/HQ, SPO/HQ in HQ office that the employees who are out of the cadre have been informed about the selection.

Sr. DPOs, DPOs, SPOs, APOs & controlling officers of the employees enlisted at Annexure- 'A' may personally ensure displaying of the notification in the prominent Notice Boards of the respective offices of HQ/Divisions/Workshops/Units.

Mobile and calculator are strictly prohibited in examination hall.

If any employee found ineligible at any stage, his/her candidature will be cancelled.

The Time line for conducting the selection is as under:-

Submission of willingness/ unwillingness at concerned Personnel Branch.	Submission of willingness/ unwillingness in HQs office	Issue of final eligibility List	Date of written test (Tentative)
15.07.2024	19.07.2024	26.07.2024	08.08.2024

Copy of this notification is also available at www.ncr.indianrailways.gov.in
(About us → Department → Personnel → NCR Gazetted Section).

All the Divisions/units & applicants are advised to regularly visit NCR website for any update in the matter.

Receipt of this notification may please be acknowledged.

DA: As above.


(Iftikhar Ahmad Khan)
SPO/Gaz
For General Manager (P)

Copy forwarded for information to:

1. Secy. to GM
2. Secy., Estt. (GP), Railway Board, New Delhi
3. Secy. to PCME
4. PCPO, CPO/IR & PCMD
5. CMS/PRYJ, JHS, AGC & CNB
6. CPRO

List in order of seniority of 17 eligible Group 'C' employees of Chemist and Metallurgist cadre for selection to the post of ACMT/Group 'B' under Mechanical Department for the assessment year 2019-21, 2021-23 and 2023-25

SN	NAME (S/Sh.)	FATHER'S NAME	Category	Designation	Division/ WS
1	Ved Prakash	Gokul Prashed	SC	CMS	JHS/Work Shop
2	Chattra pal Singh	Maniram Ahirwar	SC	CMS	ELS/ Kanpur
3	Bhuvanendra Singh	Ram Singh	OBC	CMS	JHS/W.Shop
4	Vinod Kumar Sharma	Ram Murat Sharma	UR	CMS	RSK/STLI
5	Ram Bachan Verma	R.C.Varma	OBC	CMS	ELS/ Kanpur
6	Vijay Singh Kushwaha	Sohan Singh Kushwaha	UR	CMS	JHS/W.Shop
7	Sukhbir Singh	J.Singh	OBC	CMS	Track wagen Depo/Bad
8	Mohd. Imran Khan	Mohd. Amil Khan	UR	CMS	DSL Shed/JHS
9	Ajay Shrivastava	Avadhesh Shrivastava	UR	CMS	JHS/Work Shop
10	Amitesh Kumar	Lt. J.P.Narayan	SC	CMS	JHS/Work Shop
11	Ramdas Meena	Soraj Meena	ST	CMS	C&M Lab/ WS JHS
12	Bhujbal Singh Sidar	Lt. Jagmohan Sidar	ST	CMS	C&M Lab/ WS JHS
13	Vikas Srivastava	B. K. Srivastava	UR	CMS	DSL Sheed/ JHS
14	Sunil Kumar Yadav	Lt. Brij Nath Yadav	OBC	CMS	C&M Lab/ WS JHS
15	Pramod Kumar Bhartiya	Khemraj Bhartiya	SC	CMS	Elect. Loco Shed/CNB
16	Smt. Madhvi	Hari Prasad	ST	CMS	C&M Lab/ WS JHS
17	Km. Poonam Yadav	Ram Karan Yadav	OBC	CMS	Mech./HQ/PRYJ

Declaration to appear in selection to the post of ACMT/Group 'B' under Mechanical Department for the vacancy cycle assessment year 2019-21, 2021-23 and 2023-25

(It is mandatory to fill each and every column with correct information)

1	I _____ (Name of employee) S/O Shri _____ appearing at Serial No. _____ in Annexure _____ declare that:-		
2	I am _____ (WILLING / UNWILLING) to appear in the written test for selection to the post of ACMT (Gr. 'B') notified vide notification No. 797-E/Gaz./ Selection/ACMT/NCR dated 07.2024.		
3	I PASS number (11 digit employee ID)		
4	HRMS ID		
5	Designation		
6	Mobile No.		
7	e-mail ID		
8	Place of posting		
9	Division/workshop/unit		
10	Controlling officer		
11	DOB (DD/MM/YYYY)		
12	Community (UR/SC/ST)		
13	*Whether belongs to PwBD category(Yes/No)		
14	Whether a PwBD requiring scribe (Yes/No)		
14	I had earlier appeared in Written Examination of ACMT (Gr. 'B') for which details are as under:-		
	SN	Date of written examination appeared earlier	Pass (Yes/No) Fail (Yes/No)
	a)		
	b)		
	c)		
15	I am aware that giving willingness does not entitle me to be compulsorily called in the Written Test, as it totally depends upon my position in the final inter-se-seniority as well as after finalization of zone of consideration.		
16	I hereby declare that all the information given above are true, complete and correct to the best of my knowledge and belief. I understand that in the event of any information given herein, if found false or incorrect or concealed, my candidature will liable to be terminated and D&AR action can be taken against me for this.		

Affix recent passport
size colour
photograph of the
employee duly
attested

(Signature of the employee with date)

Name: _____

File No. _____

Dated: _____

Information furnished in the above table by the employee has been verified & found correct. Forwarded to Dy. CPO/Gaz/NCR/HQ/PRYJ for necessary action.

Signature of Personnel officer /
Controlling officer (with date & office seal)

Syllabus for the post of ACMT (Assistant Chemist & Metallurgist) group 'B' in
C&M cadre of NCR- 2020

(A) PROFESSIONAL SUBJECTS

1. Knowledge of the various materials including fuels, and lubricant and their specifications used for the rolling stock on Railways (i.e. Copper bearing steel, cotton steel, stainless steel, Rolling, Forging & Casting and it's defects) including the methods of analysis/testing and spectrographic analysis of lube oil.
2. Knowledge of various Chemical and Metallurgical process and the quality control methods employed in the Railway Workshops and Loco Sheds including non-destructive testing methods and assessment of carbon and other alloying elements/impurities in steel
3. Knowledge of hardness of water and various water treatment methods employed on the Railways.
4. Knowledge of failure investigation of the various components of Loco, C&W and permanent way material including causes of fatigue failures, procedure for investigation, type of stresses causing such failures.
5. Corrosion- causes/prevention, surface finish and its measurement.
6. Importance of ISO Certification-ISO 9001:2000, ISO:14001 and OHAS - 18001 in Railways.
7. Composites and Synthetic materials used in railway rolling stock.
8. Pollution control – Air & Water.
9. Different types of welding process, welding defects, causes and remedial measures, testing of welded joints, welding and fabrication of stainless steel.
10. Wheel & Axle and their ultrasonic testing.
11. Heat treatment of ferrous items, such as surface hardening, Annealing, Normalizing etc.
12. Bio Fuel.
13. Bio-toilets, use of different material including bacterias etc.
14. Paint, Paining technology, types of paints and paint properties, Rubber, Plastic specification and testing.
15. Heat treatment, Manufacturing of spring, Non-destructive testing and Material testing
16. Lubricants, Fuel oil and Transformer oil testing

[Signature]
CWF

(341) (32/2)

ESTABLISHMENT, FINANCE, STORE AND RAHBHASHA

- 8) Establishment rules- Recruitment, Selection, Promotion, Reservation for SC ST & OBC. Pass rules, Advances, Retirement benefits, Leave Rules.
- 1
- 2 Disciplinary Appeal Rules and Railway Service (Conduct) Rules.
- 3 Industrial relations and labour laws-PNM, JCM, HOER, Factory Act.
- 4 Material Management- Stock and Non-stock/PAC. Inventory Control of stores and disposal of scrap.
- 5 Finance- budgeting, Finance Revenues, Classification of expenditure.
- 6 Work programme, Rolling Stock Programme, M&P Programme.
7. Rajbhasha- Office Languages Act/ Rules (upto 10% of total marks will be allotted to this item)


CWE