



दक्षिण पूर्व मध्य रेलवे
South East Central Railway
मंडल कार्यालय, Divisional Office,
कार्मिक विभाग, Personnel Department,
किंग्सवे, नागपुर, Kingsway, Nagpur-440001

No. P/NGP/CDR/2021/32

Date:- 06.05.2024

NOTIFICATION NO. 18/2024; DATE: 06.05.2024

Subject:- Filling up vacancies of Assistant Loco Pilot in Pay Matrix Level- 2 against 50% Departmental quota on one time measure as per eligibility norms of GDCE quota in terms of Estt. Rule No. 54/2024 (RBE No. 32/2024).

It is proposed to conduct a selection for formation of panel to fill up 598 posts of Assistant Loco Pilot in Pay Matrix Level- 2 against 50% departmental quota on one time measure as per eligibility norms of GDCE quota, on Nagpur division of SECR.

The details are as under:

Category	Level in 7 th CPC	Medical Standard	UR	SC	ST	Total
Assistant Loco Pilot	2	A-1	464	89	45	598

1. ELIGIBILITY AND SERVICE CONDITIONS OF STAFF:

- Candidate should be a regular employee of Nagpur Division as on 01-01-2024.
 - All candidates of Nagpur Division who fulfilled the requisite criteria laid down under GDCE are eligible for above said selection.
 - The staff of MIB/Work shop, Track Machine & Construction Organization having lien in technical departments of Nagpur Division are also eligible to participate in the one-time exempted PQ selection.
 - Candidates who have resigned or transferred to other Railway(s) from Nagpur Division, will not be considered for this selection.
 - All regular employees (Pay Level-1) possessing prescribed educational qualification for Direct Recruitment working in grades lower than the grades/pay scale for which selection is being conducted are eligible to appear in this selection for GDCE from Non-Safety to Safety category posts as well as Safety to Safety category posts.
- Or
- All regular employees (Pay Level-2) possessing prescribed educational qualification for Direct Recruitment working in same grade/pay scale for which GDCE is being conducted are also eligible to appear in selection for GDCE from Non-Safety to Safety category posts as well as Safety to Safety category posts.
 - Staff working as ALP are not allowed to apply for the selection.
 - Staff having lien in units other than Nagpur Division are not covered in the ambit of above selection.
 - RPF/RPSF personnel are not eligible to apply against the GDCE scheme in terms of Railway Board's letter No. E (NG) 1/2002/PM2/9 dated 11.08.2003.

2. MEDICAL EXAMINATION:

Candidates are advised to note that, they will be eligible for ALP only if declared fit for medical standard (A1), for the post of ALP & candidates who have undergone Lasik surgery or any other surgery procedure to correct refractory error are not eligible for the post having Medical Standard A-1 as per Chapter 5 of Indian Railway Medical Manual (IRMM) Volume I.

3. EDUCATION QUALIFICATION TO BE REQUIRED:

Matriculation pass plus (a) ITI in specified trades/Act Apprenticeship,
OR (b) Diploma in Mechanical /Electrical/Electronics/Automobile Engineering in lieu of ITI.

Note: Specified trades for the purpose of (a) above are as follows:-i) Fitter, ii) Electrician, iii) Instrument Mechanic, iv) Mill Wright/Maintenance Mechanic, v) Mechanic(Radio and TV), vi) Electronics Mechanic, vii) Mechanic(Motor vehicle), viii) Wireman, ix) Tractor Mechanic, x) Armature and Coil winder, xi) Mechanic(Diesel), xii) Heat Engine.

4. STAGE OF EXAM:

There shall be single stage Computer Based Test (CBT) followed by Computer Based Aptitude Test (CBAT).

5. AGE LIMIT:

The upper age limit will be 42 years for UR candidates and 47 years for SC/ST candidates. The lower and upper age limit indicated for the post(s) in the Vacancy Table will be reckoned as on 01.01.2024.

Cut-off date of Birth is indicated below:

Age Group	Lower Date of Birth	Upper Date of Birth	
	01.01.2006	UR	SC/ST
18 to 42		18 to 47	
02.01.1982		02.01.1977	

6. PROCEDURE FOR COMPUTER BASED TEST (CBT):

(i) CBT shall comprise of two parts viz. Part-A and Part-B as detailed below.

(ii) Total Duration: 2 hours and 30 minutes & Total Questions: 175

Part-A

a. Part-A: 90 minutes & 100 questions

b. Minimum pass percentage for eligibility: UR -40%, SC- 30%, ST-25%.

c. There shall be negative marking @ 1/3rd marks for each wrong answer.

d. Normalization of marks will be done for CBT, if held in multiple shifts.

e. Only the marks scored in Part-A shall be counted for shortlisting candidates for further stages of this recruitment process provided the candidate irrespective of community is able to secure qualifying marks (35%) in Part-B.

f. Syllabus for Part-A is as under:

(A) Mathematics:

Number system, BODMAS, Decimals, Fractions, LCM, HCF, Ratio and Proportion, Percentages, Mensuration, Time and Work: Time and Distance, Simple and Compound Interest, Profit and Loss, Algebra, Geometry and Trigonometry, Elementary Statistics, Square Root, Age Calculations, Calendar & Clock, Pipes & Cistern etc.

(B) General Intelligence and Reasoning:

Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical operations, Relationships, Syllogism, Jumbling, Venn Diagram, Data Interpretation and Sufficiency, Conclusions and decision making, Similarities and differences, Analytical reasoning, Classification, Directions, Statement-Arguments and Assumptions etc.

(C) Basic Science and Engineering:

The broad topics that are covered under this shall be Engineering Drawing (Projections, Views, Drawing Instruments, Lines, Geometric figures, Symbolic Representation), Units, Measurements, Mass Weight and Density, Work Power and Energy, Speed and Velocity, Heat and Temperature, Basic Electricity, Levers and Simple Machines, Occupational Safety and Health, Environment Education, IT Literacy etc.

(D) General Awareness on Current Affairs in Science & Technology, Sports, Culture, Personalities, Economics, Politics and any other subjects of importance.

Part-B:

a. Part-B: 60 minutes & 75 questions

b. Part-B is only a qualifying test in nature and shall have questions from the various trade syllabi as prescribed by Directorate General of Training (DGT).

c. Qualifying Percentage-35% for all candidates irrespective of category/community.

PART B (Qualifying Test) of CBT

QUALIFICATION-WISE GROUPING OF TRADES/SUBJECT

Srl. No.	Engineering Discipline(Diploma/Degree)	Relevant trade for PART B Qualifying Test to be selected from
1	Electrical Engineering and combination of various streams of Electrical Engineering	Electrician/ Instrument Mechanic/ Wiremen/ Winder(Armature)/ Refrigeration and Air Conditioning Mechanic
2	Electronics Engineering and combination of various streams of Electronics Engineering	Electronics Mechanic/ Mechanic Radio & TV
3	Mechanical Engineering and combination of various streams of Mechanical Engineering	Fitter/ Mechanic Motor Vehicle/ Tractor Mechanic/ Mechanic Diesel/ Turner/ Machinist/ Refrigeration and Air Conditioning Mechanic/ Heat Engine/ Millwright Maintenance Mechanic
4	Automobile Engineering and combination of various streams of Automobile Engineering	Mechanic Motor Vehicle/ Tractor Mechanic/ Mechanic Diesel/ Heat Engine/ Refrigeration and Air Conditioning Mechanic

7. NORMALISATION OF THE MARKS:

The raw marks for single session paper and normalized marks for multi session paper will be used for computing Merit Index, which is a common benchmark for generating merit for candidates from different Exam Groups.

8. CALCULATION OF MERIT INDEX FOR ALL PAPERS:

In order to generate a common merit list comprising of candidates who gave examination from different exam groups, but eligible for a common post, merit index will be computed. For all papers for which there is only one session, actual marks obtained by the candidates will be used for calculating merit index, while for papers in multi sessions; normalized marks will be calculated corresponding to the raw marks obtained by a candidate and the merit index will be calculated based on the normalized marks.

The Merit Index will be computed using the formula given below:

$$\text{Merit Index} = \text{Sq} + (\text{St}-\text{Sq}) \frac{\text{M}-\text{Mq}}{\text{Mt}-\text{Mq}}$$

(Merit Index is the relative score of a candidate within the discipline.)

M: Marks obtained by the candidate (actual/raw marks for single session exam and normalized marks for multi session exam.

Mq: The qualifying marks for general category candidate in the paper (40).

Mt: The mean marks of top 0.1% or top 10 whichever is larger of the candidates who appeared in the paper (in case of multi session exam including all sessions)

Sq: 350 is the score assigned to Mq.

St: 900 is the score assigned to Mt.

The qualifying marks (Mq) for general category candidate is 40.

The Merit Index will be calculated for UR, SC, ST candidates whose actual marks for single session exam and normalized marks for multi session exam are equal or above the community qualifying marks prescribed in Para 6, Part- A (a) as above. Based on the Merit Index generated, a combined merit list of the candidates of different disciplines/Exam Group will be prepared in the descending order of merit and the allotment of the preference will be done on the basis of this merit list.

9. COMPUTER BASED APTITUDE TEST (CBAT):

Qualifying marks: The candidate needs to secure a minimum score of 42 marks in each of the test batteries to qualify. This is applicable to all candidates and no relaxation is permissible.

Candidates equal to 8 times number of ALP vacancies for each of the communities i.e. UR, SC and ST shall be short listed for Computer Based AT (based on their performance in CBT subject to their qualifying CBT).

Candidates will have to qualify in each of the test battery of Computer Based AT for considering them for the post of ALP. The Computer Based Aptitude Test shall have questions and answer options only in English and Hindi. There shall be no negative marking in Computer Based AT.

The ALP merit list will be drawn only from amongst the candidates qualifying in the Aptitude Test, with 70% weightage for the marks obtained in the CBT and 30% weightage for the marks obtained in Computer Based AT.

Candidates are advised to visit websites of RDSO (www.rdsso.indianrailways.gov.in -> Directorates -> Psycho Technical Directorate -> Candidates Corner) for question patterns and other details of AT.

10. LAST DATE FOR SUBMISSION OF APPLICATIONS:

The willing and eligible employees have to submit their applications in prescribed proforma to their controlling supervisors on or before 07-06-2024 who will forward the applications in one bunch to the controlling officers on or before 11-06-2024. The controlling officer has to forward all the applications in one bunch to this office together on or before 14-06-2024. Applications received after the last date will summarily be rejected without assigning any reason.

It may be noted that all the relevant columns in the application should be filled in completely & strike out the inapplicable columns indicating as "NA" and forward duly verified & certified by the controlling supervisors/officers wherever specified in the application or otherwise same will not be considered.

The applications received beyond the last date should not be entertained and rejected invariably by the controlling supervisors/officers and same will not be considered.

11. NOTIFYING TO THE STAFF:

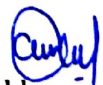
Wide publicity should be given to this notification amongst the eligible staff of Nagpur Division. A copy of notification should be displayed on a Notice Board at a conspicuous place. Staff who are on deputation/leave/sick should also be notified to enable them to submit their applications in time. It should be the responsibility of Senior Subordinate/Supervisor to complete the formality in this respect. It is further advised that any other communication received in respect of the selection should invariably be intimated to all the eligible employees. Any laxity in this regard will be viewed seriously.

12. GENERAL INFORMATION:

- a. Vacancies indicated in this Notification are provisional and may undergo any change (increase/decrease) or even become NIL in total or in specific Units/ Communities/ Posts at a later stage depending upon the actual needs of the Railway Administration. Also, additional posts if required by the Railway may also be included at later stage. The Railway Administration also reserves the right to cancel the notified vacancies at any stage at its discretion and such decision will be final and binding on all.
- b. Selected candidates will have to undergo training and during training period payment will be regulated as per extant rules.
- c. Question paper will be available in English & Hindi language only.
- d. Mode of exam mentioned at para 6 & 7 above (CBT/CBAT) may vary as per administrative exigency.
- e. To attend the above exam, candidates are advised to attend on scheduled date of exam along with proper identification memo.
- f. Unit incharges are advised to release the staff in time with proper identification memo.
- g. If any discrepancy is found at any stage in regard to the applicant, the candidature is liable to be cancelled at any stage of selection without any information.

Encl.- Annexure-'A'.

No- P/NGP/CDR/2021/32


(Kamleshkumar R. Borkar)
Assistant Personnel Officer-III
Date: 06.05.2024

Copy forwarded for information and necessary action to:-

- 1) All Branch Officer- Nagpur Division, 2) CWM/MIB/NGP, 3) CPM(Con)/SECR/NGP, 4) DC/SECRMC/NGP, 5) DS-AI SC/ST REA & OBC REA/NGP.

for, Sr. Divisional Personnel Officer