Northern Railway

No. 561-E/7th CPC/Pt.V/2025/R-14
Date: 07-2025

DRM Office,
New Delhi

Category J/Delhi Division
All Branch Officer/Delhi Division
Sr Subordinate Incharges
Delhi Division.

(NR PS NO....16008...../....2025....)

Sub:- Syllabus for selection for the post of Assistant Loco Pilot (Level-2)

Ref:- General Manager/P, N. Rly., Hd. Qtr Office, Baroda House, New Delhi, letter Number 752-E/Elect./EIIA/3170901 dated 15/07/2025

In reference to above subject, the syllabus for selection to the post of Assistant Loco Pilot (Level-2), is enclosed herewith for your information and necessary action please.

16/07/25
Abhijit Gupta
(.....)
for Divisional Railway Manager/P
New Delhi

Please acknowledge the receipts.

DA/as above

Copy for information & necessary action to:-

1. PA to DRM/Delhi
2. PA to all ADRMs
3. PA to Sr DPO/C, Sr DPO/II, Sr. DPO/III and all Personnel Officers & All Chief Office Supdt's/Personnel Delhi Division.
4. Divisional Secy/NRMU Delhi Division.
5. Divisional Secy/NRMU Delhi Division
6. Divisional Secy/SC-ST Association Delhi Division.
7. Divisional Secy/OBC Association Delhi Division.

NORTHERN RAILWAY

Headquarters Office
Baroda House
New Delhi.

P.S.No. 16008/2025

NO: - 752-E/Elect./EIIA (317090) Date: 15 .07.2025

DRM:- DLI, UMB, FZR, MB, JAT & LKO.
CWM:- JUDW, AMV-LKO, CB-LKO & ASR

Sub: - Syllabus for selection for the post of Assistant Loco Pilot (Level-2).
Ref: -(i) PCPO letter no. PCPO/sel./2025 dated 15.05.2025.
(ii) SEE/Plg/Elect. letter No. 186-Elect./G/Policy/EM/O, dated 23.06.2025

In reference to above subject, the syllabus for selection to the post of Assistant Loco Pilot (Level-2), is enclosed herewith for your information and necessary action please.

The above P.S.No. is available on the website given as under:-
https://nr.indianrailways.gov.in

Hindi version will follow.
Please acknowledge the receipt.

DA/As above

(Udot Jha)
For General Manager (P)

Copy to:
1. All PHODs and All Officers of Personnel Deptt., HQ Office, Baroda House, New Delhi.
2. General Secy./NRMU, 12 Chelmsford Road, New Delhi.
3. General Secy./URMU, 166/2, P.K Road, New Delhi.
4. Genl. Secy./AIOBC Rly Emp. Asso. 171/A3, Basant Lane, New Delhi.
5. Zonal Secy., All India SC/ST Rly Emp. Asso. North Zone Office, Baroda House New Delhi.
6. Genl. Secy., NRPOA, Room No. 301, HQ Office, Baroda House New Delhi.
7. Dy. CPO/IT, HQ Office, Baroda Housr, NDLS for uploading on the website.

ANNEXURE-II

Syllabus for the Post of ALP for 50% Departmental Quota

S N	Subject	Contents
1	Duties of Assistant loco Pilot	Roles, responsibilities, safety procedures, and operational protocols
2	General introduction/information of Diesel and Electric locomotives.	Basic working principles Types of locos, components, and systems involved
3	Speed Time and Distance	Concepts of motion Relative speed, time and work, trains, etc.
4	Establishment	Leave Duty Hours and Rest rules Pay Structures of Running staff Running allowances Other allowances Overtime allowances
5	General Awareness and Current Affairs	Indian Politics History Geography Economy Culture National and International Events Sports Awards Railway News
6	General Mathematics	Algebra Geometry Trigonometry Mensuration Statistics
7	Ratio and Proportion	Concepts and application of ratio Proportion, and partnership
8	General science	Basic concepts of physics, chemistry, and biology
9	General intelligence	Decision making Classification Coding-decoding Spatial orientation
10	Quantitative Aptitude	Basic arithmetic Number systems Simplification Percentages Averages
11	Reasoning Ability	Logical reasoning Puzzles Series Analogies Syllogism
12	Common Abbreviation	Frequently used abbreviations in railways and general administration
13	Important Government organization	Overview of major national and railway-related organizations and their roles