

दक्षिणपूर्वरेलवे /South Eastern Railway

Office of the
Sr. Divisional Personnel Officer
Chakradharpur
Date: 08.10.2024

No. SER/P-CKP/LR/ALP-DPQ/SPL/2024

To
All Concerned
of CKP Division.

Sub: - Syllabus of Assistant Loco Pilot against 50% promotional quota as per eligibility norms of GDCE in terms of RBE No. 32/2024.

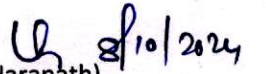
Ref: - (i) This office letter (Notification) No. SER/P-CKP/LR/ALP-DPQ/SPL/2024, dated 02.09.2024
(ii) Sr.DEE (OP)/CKP's letter No. RSO/CKP/E/05 (B)/1101, dated 07.10.2024

Vide this office letter dated 02.09.2024, a notification was issued for filling up **897** vacancies for the post of Assistant Loco Pilot in Level-2 against 50 % promotional quota as per eligibility norms of GDCE in terms of RBE No. 32/2024 wherein it had been mentioned that syllabus of ALP would be circulated separately in due course.

Now, Syllabus for the post of ALP (DPQ) is hereby enclosed at **Annexure "A"** for kind information, necessary action and wide circulation among the candidates.

N.B:-This is being uploaded in official website of SER i.e. (www.ser.indianrailways.gov.in).
Open the website and click on ⇒ Division ⇒ Department ⇒ Notification.

Encl: - Annexure "A"


(V. Haranath)

Assistant Personnel Officer (Running)
for Sr.Divl.Personnel Chakradharpur

Syllabus for ALP Departmental Promotional Quota of CKP Divn.

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.
Mental Ability	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.
General Science	The syllabus under this shall cover Physics, Chemistry and Life Sciences of 10th standard level.
General Awareness	Current affairs, science & technology, sports, culture, personalities, economics, politics and other subject of importance.
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.

ब०म०वि० अभि०(परि०)/द०पू०र०/चक्रधरपुर
 Sr. DEE(OP)S.E.R./Chakradharpur
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