

**NORTHERN RAILWAY
(Delhi Division)**

L.NO.111-P/Confdl./Sel./03/2023
Date :-05.2025

DRM OFFICE
New Delhi

NOTE

Sub. – Selection to the post of Junior Engineer/P-Way of Engineering Department in Level-7 against 20% LDCE Quota.

The answer key for the selection to the post of Junior Engineer/P-Way against 20% LDCE was uploaded on the official website of Northern Railway.

In this regard, representations of some employees who had appeared in this selection were received to this office mentioning that some of the questions in the written examination have incorrect answers in the answer key.

Now, the revised answer key of some questions in the written examination of this selection is enclosed with this letter. Any objection regarding revised answer key by any candidate may be submitted to this office before 21.05 2025 with relevant rules/documents.

DA :- As Above -


Divisional Personnel Officer/Admin.
Northern Railway, New Delhi



No: NIL

Date: 09.05.2025

DPO/Admin
Delhi Division
Northern Railway

Sub: Representation received on selection of JE/P.WAY against 20% LDCE.
Ref: DPO/Admin letter no. 111-P/Confid.03/Sel./2024 dated 21.02.2025.

Please find my remark against each questions against which representation received as Annexure-I
for further action please.

Attached - Annexure-I (2 Pgs)

Q-5	In this question, weight of ERC mark-III and ERC mark-V was asked in approximation. Both type of ERC have weight around 1kg. Hence option (A) is correct answer. Other option are of much larger value i.e. 1.5kg, 2kg and 2.5kg.	No change is required.
Q-7	Through fastening renewal may be initiated when, 20% or more of sample size records toe loaded below 400kg. None of the option matches this fact, hence correct answer is "None of these"	Change is required. From (A) to (D)
Q-12	As per IRPWM, Para-902, Class of LC is special when TVU>50,000. Hence answer need correction	Change is required. From (A) to (C)
Q-26	Both statement (B) & (C) are true.	Both (B) & (C) shall be treated as correct.
Q-38	In this question, The President mean the "President of Union of India". Similarly Vice president means "Vice President of Union of India. The question doesn't have different connotation therefore this question and its answer both are correct.	No Change is required.
Q-41	A JE/SSE/P.WAY (Other than in-charge on sectional has to foot inspect complete section once in a month in a systematic manner at all individual passenger running lines. Hence correct answer is (A) 1 month.	Change in answer required. From (B) to (A)
Q-42	As per IRPWM, Table 1B (Para 106, 106, (4) (1), 109 push trolley inspection by SSE/P.WAY in charge has to be carried out once in 2 month by foot inspection/ push trolley. For JE/SSE/P.WAY (section) entire section is to be inspected once in a fort night by foot inspection. Here no statement is correct.	No change is required.
Q-54	The vertical curves provided on IR are circular. In vertical curves, there is no requirement of transition, since there is no super elevation and also since the force generated are small due to very large radii of the vertical curves. In the same spirit. IRPWM, Para 417 specify "The minimum radius of the vertical curve shall be kept as under: Group-A: 4000 metre, Group-B: 3000 metre and Group-C,D&E: 2500 metre.	No change in answer is required.
Q-55	Ircep.gov.in contains various module not the ircep.gov.in hence answer should be "None of these"	Change is required. From (B) to (D)
Q-58	Railway Boundary stones are provided at every 50m or at change of alignment hence Both option (a) & (b) is correct. Therefore correct answer is (C)	Change is required. From (B) to (C)
Q-60	This question lack proper description, therefore shall be deleted.	Question may be deleted.
Q-62	As per PQPWM, Para 841(2) SSE/P.WAY of the section issue certificate of competency.	No change is required.
Q-67	A trolley is used for carriage of material although in exceptional case therefore statement (A) is correct.	No change is required.

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Q-70	As per IRPWM para 838, a motor trolley may worked under block protection or without block protection therefore statement (B) is wrong that it must be worked under block protection. Hence statement (A) is correct answer.	Change in answer required for (B) to (A).
Q-79	In answer(c), machinery packing is mentioned. As per table-II of Para 637(2). On 6 th day, speed is 45kmph, however manual 2 nd packing on 3 rd day (Table-I) makes track eligible for 20kmph.	No change is required.
Q-85	The purpose of lubricating rail joints is to facilitate expansion of rail, hence option (A) is ruled at. Therefore only correct statement is (B)	No change is required.
Q-98	Since infinite number of curves are possible between same set of tangent therefore in re alignment. It is not necessary to restore the curve to original alignment. So only statement (B) is correct.	No change is required.
Q-100	This question is incomplete and also the option given are not correct.	This question may be treated as wrong.
Q-108	Minimum height of rail is allowed up to 163mm and minimum width allowed is up to 66mm. Hence none of the option given in option match exactly. However statement (B) qualify as minimum requirement. Hence no correction required.	No correction required