

दक्षिण पूर्व रेलवे/South Eastern Railway

मंडल रेल प्रबंधक(का.) कार्यालय, खड़गपुर

Office of the DRM (P)/KGP

दिनांक/Dated: 06.08.2025

संख्या/SER/P-KGP/EE/3/JE(Bridge)/2025

To

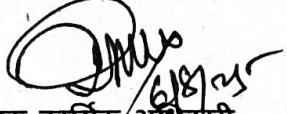
The Senior Divisional Engineer (Co),
South Eastern Railway, Kharagpur.

Sub: Approved uniform syllabus towards selection to the post of Junior Engineer/Bridge,
L-6 against 25% DPQ in Civil Engineering Department over South Eastern Railway.
Ref: APO(HQ)/SER/GRC's letter No. SER/P-HQ/EE/CCBT/DPQ/2025 dated 31.01.2025.

Enclosed please find herewith photocopy of APO(HQ)/SER/GRC's letter dated 31.01.2025 under
reference along with approved uniform syllabus towards selection to the post of Junior Engineer/Bridge,
L-6 against 25% DPQ in Civil Engineering Department over South Eastern Railway.

It is therefore requested for wide circulation of the same.

Encl: As Above


सहायक कार्मिक अधिकारी
Asstt. Personnel Officer
कृते वारिष्ठ मंडल कार्मिक अधिकारी
for Sr. Divisional Personnel Officer
दक्षिण पूर्व रेलवे, खड़गपुर
S.E.Railway/Kharagpur.

दक्षिण पूर्व रेलवे / SOUTH EASTERN RAILWAY

मुख्यालय/ Headquarters
कार्मिक विभाग/ Personnel Department
11, गार्डन रीच रोड /11, Garden Reach Road
कोलकाता - 700 043/Kolkata - 700 043
Dated: 31.01.2025

No. SER/P-HQ/EE/CCBT/DPQ/2025

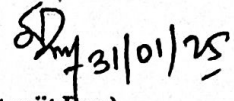
To
All Concerned
South Eastern Railway

Sub: Approved Uniform Syllabus towards selection to the post of
Junior Engineer/Bridge, L-6 against 25% DPQ in Civil
Engineering Department over South Eastern Railway.

In order to Standardize the Syllabus for conduction of Selection through CCBT, the Syllabus as enclosed has been prepared and approved by the Competent Authority i.e. CBE/GRC vide e-office no. 293066 (Note#4) towards selection to the post Junior Engineer (Bridge), L-6 against 25% DPQ of Civil Engineering Department over South Eastern Railway. This may be circulated to all concerned so as to enable all the probable candidates to prepare themselves for the forthcoming examinations.

You are therefore requested for wide circulation of the same and it is also available on the website: www.ser.indianrailways.gov.in.

Encl.: Annexure-'A'


(Satyajit Roy)
Assistant Personnel Officer (HQ)
Pr. Chief Personnel Officer

Copy forwarded for information to the:

1. Secy to GM: for kind information of GM
2. Secy to PCE: for kind information of PCE
3. PS to PCPO: for kind information of PCPO
4. CBE/GRC
5. Dy. CE/Br. Design/GRC
6. APO (HRMS)/GRC
7. APO(Ruling)/GRC
8. OS/HRMS: for uploading in the official website

**Approved uniform syllabus for selection through CCBT to the post of Junior Engineer,
Bridge, Level-6 against 25% DPO in Civil Engineering Department over S. E. Railway**

1. Strength of materials and basic design of Steel structures.
2. Types of Bridges, waterway, catchment area, rainfall data runoff, afflux, River training and its necessity.
3. Cause way, cross drainage structures, FOB ROB, RUB, Canal crossing bridge, Open Web bridge, through bridge , Girder Bridge, Deck Bridge & Bed Block

General:

1. General knowledge: 15 marks
2. Basic knowledge of Hindi

SDM

