EAST CENTRAL RAILWAY

Office of the
General Manager(P)
Hajipur

File No. ECR-HQ0PERS(Gaz)/52/2023 **Dated: 04 .01.2024**

Secy. to GM/ECR: For kind information of GM
Dy. Secy. to AGM: For kind information of AGM
Secy. to PCPO:- For kind information of PCPO
SDGM/ECR/HJP, General Manager (P)/CORE/Allahabad
General Manager/RITES/NDLS, PCME/ECR/HJP
CAO(Con)/S&N/MHX/ECR/PNBE, CAO/WP/PNBE, CAO/RWP/Bela
CAO(GELF)/ECR/DMH, CPD/RE/DNR, Chairman/RRB/Patna & MFP, Chairman/RRC
DRM/ECR/DNR, DDU, DHN, SEE & SPJ
CWM/PD/ECR/DDU, WS/SPJ& CRW/HRT
Sr.DPO/ECR/DNR, DDU, DHN, SEE & SPJ,
Sr. DMEs/DMEs/ECR/DNR, DDU, DHN, SEE & SPJ
Dy.CPO/HQ/MPP/IR&W/ECR/HJP
SPO/CRW/HRT; SPO/Con/MHX
Principal/ZRTI/E.C.Rly/Bhuli & MFP, Principal/STC/SPJ
APO/Rectt./HJP, APO/M&E & APO/ESM/HQ/HJP
APO/MPP- For uploading on WEBSITE
All Extra Divisional Units

Sub:-Selection for the post of Assistant Mechanical Engineer (Group-'B') in Level-8 of Pay Matrix as 7th PC against 70% quota as a Special drive.

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With approval of General Manager/ECR, it has been decided to hold a selection for formation of the panel of 07 persons for the post of Assistant Mechanical Engineer (Group-'B') against 70% quota over E.C. Railway as a Special drive through centralized CBT by NAIR in terms of Railway Board letter No. E(GP)2022/2/4 dated 14.12.2023, as per details given below: -

Selection	UR	SC	ST	Total	PwBD (*)
AME (Gr. 'B') 70%	04 (Four)	02 (Two)	01 (One)	07 (Seven)	01 (one)

(*) Horizontal reservation in promotion to the persons with Benchmark Disability (PwBD):- One vacancy for Locomotor Disability (LD)- One Arm (OA)/One Leg (OL), Leprosy Cured, Acid Attack victims as per Rly. Bd's L/No. E(GP)/2022/2/20 dated 18.08.2022 & 14.11.2022.

1. (a) Main Examination through CBT: 25th February, 2024.
   (b) Venue & Time: will be notified in due course.
   (c) The extra round of Special examination shall be governed by the extant instructions governing promotion to Group 'B' posts. **However, there shall be no Supplementary examination for this special 70% Selection.**

2. **Eligibility (As on 01.01.2023)**

The list of Group 'C' employees of Mechanical Department (rendered not less than 03 years of non-fortuitous service as on 01.01.2023 in scale Rs. 5000-8000, V-PC/PB-2 Rs. 9300-34800/- with Grade Pay Rs. 4200/- VI-PC/Pay Matrix Level- 6 of VII PC & above), who are eligible to appear in the 70% selection and standby list are enclosed herewith and marked as Annexure- "A" and Annexure- "B" respectively containing 29 names [21 employees as per 3X formula + 06 against twice failed employees + 02 from extended list of reserve category] in the main list and 58 names in the standby list in order of seniority. Candidates are advised to be in readiness to appear for written examination/main examination to be held soon through Centralized CBT. The notification may be brought to the notice of the employees concerned enlisted in Annexure 'A' and Annexure 'B'.

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(3) The above selection will be based on candidate's performance both in CBT/Written examination/main examination, viva-voce and Record of Service. The candidates who qualify in the CBT/Written examination/main examination followed by medical test and found fit in the requisite medical category will only be eligible for viva-voce test. The placement of the candidates in the panel will be based on their performance in the CBT/Written examination, viva-voce & Record of service as per extant instruction of Railway Board. The candidature of the candidates is accepted provisionally. In case, any candidate is subsequently found ineligible for the above selection at any stage, his/her candidature will be rejected without any further notice.

(4) The cut-off date of eligibility for candidates is **01.01.2023**.

The main & stand-by list of candidates of Mechanical Department who are eligible to appear in the selection to the post of AME(Gr. 'B') against 70% quota are enclosed and marked as Annexure- 'A' and Annexure- 'B' respectively in order of seniority. Representation, if any, against the seniority position, omission/commission of any name may be sent to Dy.CPO(IR&W)/ECR/HJP through proper channel with a copy to Dy.CPO(Gaz.)/ECR/HJP within 02 days from the date of issue of this notification. No representation will be entertained after stipulated period in any circumstances.

The controlling officers should give wide publication to this notification amongst the eligible staff under their control and ensure submission of willingness/unwillingness & required details in prescribed proforma (Annexure- 'C') of all the eligible candidates enlisted.

The willingness/unwillingness with required details/information of all the eligible candidates enlisted in Annexure-"A" and Annexure- "B" may be sent to their controlling officer within the stipulated time. The last date for submission of willingness/unwillingness by the eligible candidates duly countersigned by their controlling officer to Dy.CPO/Gaz/ECR/HJP **is 15.01.2024**.

(5) Sr. DPOs/Personnel Officers of the Divisions/Units are requested to ensure that the Staff Welfare Inspector/Sectional Staff Welfare Inspector are deputed to obtain willingness/unwillingness with required details/information on the prescribed proforma (Annexure- "C") from the candidates (including staff on deputation/leave/sick) of Annexure- 'A' & 'B' and got verified from the concerned 'P' Branch. If any candidate refuses to provide willingness/unwillingness, the deputed Staff Welfare Inspector should submit a written report regarding non-submission of option by the candidates. Such candidates will be treated as unwilling for the above selection.

Above exercise should be completed within the target date and all the relevant papers should reach to Dy.CPO(Gaz.)/ECR/HJP by **15.01.2024** positively, so that a final list of eligible willing candidates may be published.

The controlling officers are also requested to co-ordinate with the Personnel Officers and staff to complete the above exercise within time frame.

(6) **CBT/Written Examination/Main Examination:-** The examination will be conducted as per guidelines/instructions contained in Railway Board's letter No. E(GP)2018/2/31 dated 19.03.2019 (RBE No. 53/2019) &E(GP)2022/2/4 dated 07.10.2022. The CBT/Written examination/main examination shall comprise of one paper which shall have 100% objective type multiple choice question only. The paper will be of 100 marks and the distribution will be as under:-

a) One paper on Professional Subject including optional questions of 70 marks
b) Establishment and Financial rules:- 30 marks
c) Total:- 100 marks
d) Qualifying marks:- 60 marks.
e) Duration of examination:- 02 Hours.

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All Objective type questions will carry equal marks. There shall be negative marking for incorrect answers. One-third of the marks allotted for each question will be deducted for every wrong answer.

Since AME is safety post, no relaxation is admissible to SC/ST candidates as per extant rules.

(7) Viva-voce & Record of service:-

	Maximum Marks	Qualifying Marks
Viva-voce	25	30 (including at least 15 marks in the Record of Service)
Record of service	25	

(8) **Syllabus:-** In terms of Rly. Bd's Letter No. E(GP)2022/2/4 dated 07.11.2022, copy of syllabus for above selection is attached as **Annexure-'D'**.

(9) TRAINING OF SC/ST CANDIDATES:

In terms of Railway Board's letter No. E(GP)2022/2/4 dated 18.10.2022, before conducting written examination, mandatory Pre-selection coaching classes of 60 hours/15 working days to all **SC/ST eligible candidates** will be arranged by the department concerned. PCME will nominate JAG or above officer as an in-charge(s) of pre-selection coaching. The in-charge(s) will also intimate the date and venue of the pre-selection coaching to the eligible SC/ST candidates in due course.

If any SC/ST candidate refuses to undergo pre-selection coaching, a written undertaking should be obtained from him/her and the same may be sent to the Dy.CPO/Gaz/ECR/HJP as well as PCME/ECR/HJP. The controlling officers should ensure that the SC/ST candidates under their control are spared without fail on time to participate in the coaching. The SC/ST candidates are also advised to insist their controlling officers, in their own interest, to spare them for the said coaching.

(9.1) Duty of the in-charge of Pre-selection Coaching (To be nominated by the concerned PHOD):

(i) To inform in writing through special messenger to the eligible SC/ST employee regarding date, time & venue of coaching.
(ii) To obtain in writing unwillingness to attend the coaching, if any, from the eligible SC/ST employees.
(iii) To co-ordinate and arrange sparing of the eligible candidates.
(iv) To chalk out coaching schedule.

(9.2) Duty of Controlling Officer:-

To spare the candidates under their control without fail in time with the direction to participate in the pre-selection coaching as well as to appear in the written examination/main examination also.

(9.3) Duty of concerned SC/ST applicant:-

(i) To arrange their sparing from duty by insisting their controlling officers in their own interest.

(ii) If any problem occurs in sparing, the candidate should report in writing to concerned in-charge of Pre-Selection coaching on the same date. No representation will be entertained in case of failure to report to the concerned in-charge of pre-selection coaching and it will deemed to be refusal for the same.

(iii) Failure of concerned SC/ST employees to avail pre-selection coaching on any account including leave etc. will be considered on their part and no supplementary coaching will be organized in any circumstances.

(iv) No appeal will be entertained by GM(P)/ECR/HJP office after completion of pre-selection coaching.

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After completion of pre-selection coaching, the in-charge of the pre-selection coaching will give a written report along with all supporting papers including attendance sheet of SC/ST participants to Dy.CPO/Gaz/HJP latest by **16.02.2024** for records and further action.

(10) Concerned Personnel Branch officer & controlling officers should ensure submission of up-dated service records and APARs of last 05 years and DAR/Vig. Clearance in respect of staff declared qualified for the viva-voce in due course/immediately after publication of the result of CBT/Written/Main examination through special messenger to SPO/Gaz/ECR/HJP.

(11) The above selection will be held as per procedure laid down in Master Circular- 68, governing promotion from Gr. 'C' to Gr. 'B' issued by Railway Board and the instructions issued from time to time. The said master circular is available on website www.indianrailways.gov.in....>ministry of railway...>railway board .....> Directorate... >Establishment...>E(GP) Master Circular. The department/division/unit should ensure the compliance of instructions of Master Circular- 68 and other the instructions issued from time to time.

Please acknowledge receipt.

DA : Annexure- 'A', 'B', 'C' & 'D'

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(Alok Srivastava)
SPO(Gaz.)
ForGeneral Manager(P)/ECR/HJP

ANNEXURE-'A'

Main list of eligible candidates for appearing in the selection to the post of AME (Gr. "B") against 70% quota

Sl. No.	Name of Staff (S/Shri/Md.)	Comm.	Desig.	Station	Division/ Unit	DOB	DOA
1	Shailendra Prasad	UR	SSE/C&W	HJP	HQ/HJP	05-04-1966	10-02-1996
2	Kaushal Kishore	OBC	SSE/C&W	HJP	HQ/HJP	15-01-1965	27-12-1993
3	M. K. Singh	UR	SSE(C&W)	PPTA	DNR	12.01.1967	25.07.1996
4	Sanjay Sinha	OBC	SSE/C&W	HJP	HQ/HJP	15-07-1968	08-07-1996
5	Sushil Kumar	UR	SSE/DSL(M)	HJP	HQ/HJP	02-01-1973	16-07-1997
6	RAMBELAS PRASAD GOND	SC	SSE/C&W	GHZ	SEE	20/02/65	25/08/87 04/11/89
7	Rajesh kumar	UR	SSE/Dsl/Elect.	GLP/Patna	HQ/HJP	4-10-1970	25-5-1998
8	S. Bhattacharjee	UR	SSE/C&W	DHN	DHN	15.01.1964	20.03.1990
9	Dharmendra Kr. Sinha	UR	SSE/Dsl(Mech)	HJP	HQ/HJP	03-01-1965	08-09-1993
10	S. S. D. Mishra	UR	SSE(C&W)	RNCC	DNR	15.03.1965	10.08.1987
11	V. S. Chaturvedi	UR	SSE(C&W)	PNBE	DNR	05.06.1965	30.05.1991
12	Amiya Kumar	UR	SSE/CRW /HRT	CRW/ HRT	HRT	05.08.1965	30.08.1993
13	Mukesh Kr. Mani	OBC	SSE/WS	HJP	HQ/HJP	26-01-1974	01-02-2000
14	Kshitiz Mohan	OBC	SSE/Dsl/Mech	Demu shed/SE E	SEE	11-7-1973	1-4-2000
15	Rajesh Kr. Yadav	OBC	SSE/DSL(M)	HJP	HQ/HJP	05-02-1973	01-04-2000
16	R. S. Kokoil	UR	SSE(C&W)	RNCC	DNR	11.06.1972	11.04.2000
17	V. S. Sinha	UR	SSE(C&W)	RNCC	DNR	04.01.1968	29.06.2000
18	PANKAJ KUMAR	UR	SSE/Demu	Demu Shed/ SEE	SEE	04/08/74	24/02/99 27/02/00
19	M.R.N.SAHI	ST	SSE/C&W	BRKA	DHN	17.07.65	11.01.93
20	Sudip Kr. Gupta	OBC	SSE/DSL(E)	HJP	HQ/HJP	12-05-1966	23-08-1993

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21	Uma Shankar Singh	UR	SSE/C&W	Safety deptt/ HJP	HQ/HJP	1-9-1965	26-2-1993
22	BHUWAN BARAIK	ST	SSE/C&W	PTRU	DHN	10.01.72	18.09.01
23	SANJOY ROY	UR	SSE/C&W	DHN	DHN	05.01.64	03.02.92
24	Dharm Singh	SC	SSE/C&W	DDU	DDU	04.03.67	23.03.94
25	R. N. Kumar	SC	SSE(C&W)	PNBE	DNR	13.05.1977	28.06.2002
26	BHANU PRATAP	SC	SSE/C&W	OBRA	DHN	08.10.68	23.12.96
27	A.K. Sinha	UR	SSE/C&W	RNCC	DNR	15.12.1965	03.02.1994
28	Nagendra Prasad	SC	SSE/Dsl./Mech	DDU	DDU	27.06.1966	27.12.1986
29	Dinesh Kumar	SC	SSE/Dsl./Mech	DDU	DDU	19.09.1964	17.10.1990

(Twenty nine names only)

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SPO(Gaz.)

ANNUXURE 'B'

Standby list of candidates for appearing in the selection to the post of AME (Gr. "B") against 70% quota against unwillingness of staffs from main list

Sl. No.	Name of Staff (S/Shri)	Comm.	Desig.	Station	Division/ Unit	DOB	DOA
1	C.S.Jha	UR	SSE(C&W)	DNR	DNR	07.08.1966	03.02.1994
2	UMAKANT SINGH	UR	SSE/Dsl(M)	PTRU	DHN	11.10.64	17.10.90
3	Sushil Kumar Tripathi	UR	SSE/Dsl/Mech.	DDU	DDU	15.04.65	27.12.86
4	Md. Quammuddin	UR	SSE(C&W)	PNBE	DNR	07.01.1965	27.07.1984
5	Arjun Kumar	UR	SSE(C&W)	RNCC	DNR	25.10.1968	24.08.1995
6	Sanjay Kumar	UR	SSE(C&W)	DNR	DNR	15.10.1972	08.11.1996
7	Akhilesh Kumar	UR	SSE(C&W)	RNCC	DNR	05.01.1974	08.11.1996
8	Krishna Chaudhary	SC	SSE(C&W)	RNCC	DNR	04.11.1968	06.11.1989
9	Dinesh Rai	UR	SSE/C&W	DDU	DDU	25.06.66	03.02.92
10	M.S.Shukla	UR	SSE/C&W	DDU	DDU	07.01.66	16.06.89
11	A.Kumar	SC	SSE/C&W	DDU	DDU	04.04.69	11.01.93
12	Jagjiwan Ram	SC	SSE/C&W	DDU	DDU	18.01.68	11.01.93
13	RAM KISHUN ORAON	ST	SSE/C&W	BRWD	DHN	01.11.64	07.12.85
14	Braj Kishore Singh	UR	SSE/Drg.	HJP	HQ/HJP	12-01-1967	23-12-1997
15	Jitendra Kumar	UR	SSE	SPJ/WS	SPJ/WS	02.08.1966	12.06.1991(T) 01.06.1993(R)
16	Mandeep Kumar	UR	SSE/Dsl/Elect	SPJ	SPJ	26.02.77	18.03.04 09.05.05
17	Prem Nath	SC	SSE/Dsl/Mech	SPJ	SPJ	02.03.75	18.03.04 09.05.05
18	Rajeev Ranjan Jha	UR	SSE/Dsl/Mech	SPJ	SPJ	04.03.74	22.03.04 09.05.05
19	Shashi Kumar	UR	SSE(C&W)	DNR	DNR	18.05.1974	20.04.2004
20	S.Dubey	UR	SSE/C&W	DDU	DDU	26.05.71	05.08.93
21	R.A.Prasad	UR	SSE/C&W	RDSO/LKO	DDU	15.06.69	02.03.90
22	M.Munda	ST	SSE/C&W	DDU	DDU	31.05.64	26.09.87
23	Ajit Kumar Azad	OBC	SSE/CRW /HRT	COFMOW/ NDLS	HRT	26.11.1976	25.08.1998
24	SUHDIR KUMAR SINGH	UR	SSE/C&W	MFP	SEE	01/10/67	18/07/91 20/09/93
25	BINDESAWAR PRASAD CHAURASIYA	OBC	SSE/C&W	BJU	SEE	09/11/67	21/06/91 21/09/93
26	DINESH KUMAR-I	SC	SSE/C&W	MFP	SEE	04/05/66	02/07/91 19/01/94
27	SUDHIR KUMAR JHA	UR	SSE/C&W	MFP	SEE	21/01/68	21/06/91 21/09/93
28	ANIL KUMAR	UR	SSE/C&W	HJP	SEE	05/03/66	21/06/91 21/09/93
29	Manoj Kumar	UR	SSE/C&W	SPJ	SPJ	08.07.77	24.05.04 06.07.05
30	MANTU RAJAK	SC	SSE/C&W	HQ/HJP	DHN	29.01.70	14.08.98

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4/11/04

31	Rajesh Kumar Bharati	OBC	SSE/CRW /HRT	CRW/HR T	HRT	15.01.1974	19.08.2004
32	MUKTESHWAR MODI	ST	SSE/C&W	PEH	DHN	08.06.64	08.11.96
33	MITHILESH KUMAR	UR	SSE/C&W	OBRA	DHN	01.11.66	25.02.97
34	VIJAY TOPPO	ST	SSE/C&W	PTRU	DHN	16.03.69	25.02.97
35	AJAY KUMAR	UR	SSE/C&W	CPU	DHN	02.01.66	14.10.87
36	MD.MUNIB ANSARI	UR	SSE/Dsl(M)	PTRU	DHN	05.07.66	12.07.90
37	R.A.Singh	UR	SSE/C&W	DDU	DDU	03.01.68	23.03.94
38	S.C.Patel	UR	SSE/C&W	DDU	DDU	22.05.64	23.03.94
39	Dinesh Bhagat	UR	SSE/C&W	DDU	DDU	29.01.67	13.10.97
40	Rameshwar Yadav	UR	SSE/C&W	RDSO/LK O	DDU	10.01.69	23.12.96
41	Mahendra Pratap	UR	SSE/C&W	RDSO/LK O	DDU	01.10.72	23.12.96
42	Parnet Sarvesh	UR	SSE/Dsl/Me ch.	Madhaura	DDU	23.08.77	17.06.05
43	DINESH KUMAR-II	SC	SSE/C&W	MFP	SEE	05/06/73	17/06/05 22/07/06
44	RAM NIWASH SHARMA	UR	SSE/C&W	SEE	SEE	01/07/73	17/06/05 22/07/06
45	Ravi Prakash Singh	UR	SSE/Dsl/Elec t	HJP	SPJ	15.10.75	20.06.05 25.07.06
46	Vikash Chandra	UR	SSE/C&W	HJP	DDU	30.12.75	17.06.05
47	Anand Kr Mishra	UR	SSE/C&W	GYA	DDU	02.06.72	17.06.05
48	Kumar Krunesh	UR	SSE/C&W	HJP	DDU	20.10.74	17.06.05
49	Santosh Kumar	UR	SSE(C&W)	DNR	DNR	25.12.1976	17.06.2005
50	A.K.Pandey	UR	SSE(C&W)	DNR	DNR	13.03.1977	17.06.2005
51	Dinesh Kumar	UR	SSE(C&W)	RNCC	DNR	12.10.1976	17.06.2005
52	Nirmal Kumar	UR	SSE(C&W)	PPTA	DNR	28.12.1973	10.02.2005
53	Ajay Kumar	UR	SSE(C&W)	RNCC	DNR	01.03.1976	10.02.2005
54	Shiv kumar Gupta	UR	SSE/C&W	NKE	SPJ	26.06.77	21.06.05 01.08.06
55	Sanjay Kumar	UR	SSE/C&W	DBG	SPJ	03.04.73	17.06.05 01.08.06
56	Mashhoor Alam Firdoshi	UR	SSE/C&W	SPJ	SPJ	10.11.72	23.06.05 01.08.06
57	Abu Rehan	UR	SSE/Dsl/Me ch	HJP	SPJ	01.03.77	17.06.05 04.08.06
58	SHYAM BAHADUR RAM	SC	SSE/Dsl(M)	PTRU	DHN	05.02.66	18.05.91

(Fifty eight names only)

4/11/24

(SPO(Gaz.)
For General Manager(P)/ECR/HJP

ANNEXURE –'C'

To,

The General Manager (P),
East Central Railway,
Hajipur

Sub: Selection to the post of AME (Gr.'B') against 70% quota as a special drive.

Sir,

1. I.....Designation.....Station.....

.....hereby acknowledge the receipt of the above notification.

2. I am .....(willing/unwilling) to participate in the above selection.

3. Other details/information for Gr. 'B' Selection are given below:-

Sl. No.	Particular	Filled by candidate
01	Name of applicant	
02	IPASS Number	
03	HRMS ID	
04	Designation	
05	Mobile No.	
06	Email. ID	
07	Place of posting	
08	Division/Workshop/Unit	
09	Controlling officer	
10	DOB (DD/MM/YYYY)	
11	Community (UR/SC/ST)	
12	Whether belong to PwBD (more than 40%), if yes, chose the correct sub category i.e. LD-OA/OL, Leprosy cured, Acid Attack Victims with a copy of certificate.	
13	Whether a PwBD requiring scribe (Yes/No)	

Your's faithfully

Dated:

Signature of the candidate

Forwarded by

Signature of the controlling officer
Designation:
Stamp:

Signature of concerned (P) Branch officer
Designation:
Stamp:

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. E(GP)2022/2/4 **New Delhi, dt:07/11/2022**

The General Managers,
All Indian Railways/PUs.

(Kind Attn.:All PCPOs/PFAs/Dy.CPO(G) & Dy.CAO(G)

Sub.: Promotions to Group 'B' posts on Indian Railways - Introduction of Centralized Computer Based Multiple Choice Objective type examination (CBT) in all departments having Organised Services

Board has prescribed syllabus for written examinations held as part of 30% LDCEs for promotion to Group 'B' posts in all Organised Services. Besides this, syllabus for 70% Selection for promotion to Group 'B' post of APO has also been prescribed by Board. Now, in the context of introduction of Centralised CBT for 70% Selections and 30% LDCEs for promotion to Group 'B' posts, Board has prescribed syllabus of 70% Selections and have also modified the syllabus for 30% LDCEs for all Group 'B' posts in Organised Departments. Similarly, syllabus for Establishment & Financial Rules has also been prescribed.

2. A copy each of the Syllabus for professional subjects prescribed by Board for 70% Selections and 30% LDCEs for promotion to Group 'B' posts in all Departments having Organised services along with the syllabus for Establishment & Financial Rules is enclosed for information. These syllabi are applicable for Selections & LDCEs to be conducted w.e.f.1.1.2023.

DA:As above

M Saluja 07/11/22

(Meenakshi Saluja)
Dy. Director, Estt.(GP)-III
Railway Board
Ph. No. 233047250
E.mail ID- meena.1964@gov.in

Syllabus for promotion to Group- B posts - 70% selection and 30% LDCE.

Syllabus for Establishment Rules:

1 Organization of the Personnel Department in Railways objectives functions and policies of Personnel Department.

2. Recruitment and Training, Classification of Services, Recruitment in Different services, Railway Recruitment Boards & Railway Recruitment Cells Compassionate Ground Appointments, Initial & In Service Training, Refresher Courses, Central Training Institutes, Training Centers in Zones, Divisions & Workshops, Training Modules for different posts, Training under Apprentices Act, Online Training, APARs.

3. General conditions of service in Railways, Seniority, Lien, Inter Railway & Inter Division transfers, Deputation, Promotion Policy & methods. Selection, Suitability, Trade Tests, Leave Rules, Pass Rules, Joining Time Reservation policy, HOER, Overtime, Payment of wages, current CPC Pay Rules, Advances in Railways.

4. Manpower planning, Rightsizing & Benchmarking, creation, extension and surrender of posts, creation of posts against new assets, different types of posts including workcharged posts.

5. The Railway Servants (Discipline & Appeal) Rules, 1968 and related instructions.

6. The Railway Services (Conduct) Rules, 1966 and related instructions.

7. Retirement benefits, qualifying service, pension, family pension, commutation gratuity, new pension scheme.

8. Staff welfare, SBF, Railway institutes, Railway schools, Ex-gratia payment, Incentive Bouns Scheme, Staff Grievances Redressal Mechanisms.

9. Industrial relations in Railways, recognized trade unions, industrial disputes. The Industrial Disputes Act, 1947. The Industrial Relations Code, 2020. The Trade Unions Act, 1926, PNM, PREM, JCM, Various Associations & Informal Meetings.

10. The Factories Act, 1948. The workmen’s Compensation Act, 1923. Functions of Labour Enforcement Officers, Right to Information Act.

11. The scope of Information Technology in Railway e – office. HRMS, IPAS , LIMBS, ARPAN, CPGRAMS, ANUBHAV etc.

Syllabus for Financial Rules:

1. Parliamentary Control over Railway Finance, Public Accountability, Cannons of Financial Propriety.

2. Railway Budget - Budgetary terms, Types of Budgets, Budget cycle, Demand of Grants, Budgetary and Financial Reviews.

3. Rules of Allocation - Classification of expenditure - Control of expenditure - Responsibility Accounting - Performance Budgeting - Exchequer Control - Financial Results of Working lines.

4. Works Programme - Financial justification of Works - Surveys - Preparation of Estimates - Capital Budget - Control over Capital Expenditure - Reappropriation of Funds.

5. Financial control over Stores Expenditure - Purchase and Stores Keeping Procedure - Inventory Control and ABC Analysis.

6. Financial & Cost Control in Railway *Wo*rkshops/Sheds/Units.

7. Rules and procedure relating to Tenders and contracts for execution of works and Procurement of Stores, M&P Programme and RSP.

8. Procedure for Possessing and finalizing Audit Objections and Draft Paras.

9. Delegation of Powers.

10. Losses, Frauds and Embezzlements.

11. General Financial Rules

12. Government e-Market (GeM)

13. Classification of Railway Revenue (Earnings)

14. Information Technology in general with specific reference to Railway's IT Applications
15. Taxation matters with special focus on GST & Income Tax

16. Organization of CGA and C&AG

17. Any other topic felt necessary from time to time

SYLLABUS FOR PROMOTION TO GROUP 'B' POST OF ADME/AWM THROUGH 70 % SELECTION IN MECHANICAL DEPARTMENT

Paper will be of two parts one part comprising of questions from establishment, Financial Rules and Stores which will be mandatory for all. Other part will be of Technical questions from four streams of Mechanical Department. Questions on PU are included in workshop segment. Question on Rajbhasha will be of optional nature of fifteen marks

Part-A consists of questions from Establishment, Financial rules & Stores.
Part-B Contains Professional portion in Four sections representing various streams of Mechanical Branch – Divisional working and Disaster management, Diesel Locomotives, Carriage & Wagon, Workshops and PU,

PART-A (Stores Rules)

STORES

- Classification of Stores
- Procedure of drawal of Stores
- Indenting Procedures
- Procurement methods-Local purchase, Spot purchase, Bulletin tender, Advertised tender, Limited tender, Tender Committee, Direct Purchasing
- Schedule of Powers
- Incoming inspection requirements
  Scrap disposal

PART-B-Professional Portion

DIVISIONAL WORKING & OPERATIONS MANAGEMENT

Working Time Table

- Working in Control Office including Passanger grievance redressal portals e.g. Rail Madad
- Accident Classification, definitions, ART Ordering, Role of Supervisors & officers at accident site Management. ,Accident investigation including proforma for measurement
- 140 ton Crane Construction & safety in operations

DIESEL LOCOMOTIVES

- Basic Features and troubleshooting of HHP locomotives
- Preventive maintenance schedules
- Latest design improvements in diesel locomotives to reduce failures on line.
- Features of GE Locomotives
- Design improvements in bogies to make them fit for high speed operation
- Air Brake system of diesel locos including working of compressors and vigilance control devices and their maintenance
- Cooling water system of diesel engines

- Fuel oil system of diesel engines
- Control of lubricating oil consumption
- Safety devices used on diesel engines and locomotives
- Trouble shooting on locomotives running on the railways
- Fuel Economy on diesel locomotives
- Thermal loading of engine components
- Under gear maintenance
- Suspension bearings, wheels
- Electric Systems of Diesel Locomotive
- Load Box Testing
- MEMU ,DEMUs-types, systems & trouble shooting
- Basics of DPRS (Distributed Power Rolling Stock)
- Introduction to GM Locomotives and its systems

CARRIAGE & WAGON

Coaching stock- preventive maintenance schedules in Coaching Depots including IOH.POH, SS2, SS3 Schedules in shops

- Wagon Stock-preventive maintenance including ROH in depots and POH Schedule in shops ,Ride Index, Anti Telescopic features

- IRCA Rules for reject able defects
- ICF & LHB Coach Bodies and their maintenance in sick line/shops
- Generic details of train set
- Casnub Bogie & its modifications for high speed
- Corrosion repairs to caching and goods stock
- Couplers & Draw gear, Train Parting , Brake Binding & measures to avoid the same
- Water availability in coaches
- Fire prevention on Trains
- Air Brake System-Twin Pipe & single pine. Under frame & bogie mounted brake system, Test rig, Checking timings, trouble shooting, DV defects, slack adjustment methods. Brake Binding, WSP system, FIBA, Air spring suspension in LHB coaches
- Passenger amenity items
- OBHS , CTS and other coach cleaning systems
- Maintenance Pattern of freight trains including CC Rakes & Coaching stock maintenance including Revised Policy Circular-4
- Neutral Train Examination
- Maintenance of various components like DV, SAB, PEASD
- Latest design improvements of Carriage & Wagons to improve their performance and speed potential
- LHB Coaches & BLC Wagons
- Construction, Design & Maintenance of special purpose Wagons

WORKSHOPS and Production Units

- System of labour accountal GA Cards for time keeping documents, tally sheets, Job/Route Cards, inspection & rate fixing
- Rules & Calculations under incentive scheme
- Paints & painting systems
- Different types of machine tools such as lathes, milling machines, shapers, planers, cutting tools & cutting speeds
- CNC machines
- CLW Pattern of Incentive Scheme, Group Incentive Scheme
- Different types of welding processes, welding defects
- Wheels, tyres & axles and their ultrasonic testing
- Heat treatment of ferrous items such as surface hardening, annealing, normalizing etc
- Roller Bearing & Cartridge Bearings
- Injury free features in coaches
- Material handling
- Design of coaches and wagons
- Basic concepts of casting and Heat treatment methods
- Manufacturing and Heat treatment process of wheels and axles
- Factory Layout
- Process flow chart of Production Units
- Machinery and Plant maintenance

Rajbhasha

Optional questions of 15 marks