

NORTH CENTRAL RAILWAY
NOTIFICATION

Headquarters Office,
Prayagraj-211015.

No.797-E/Gaz/Gr. 'B' Sele./CBT-Spl./S&T/70%/NCR

Dated: 08.01.2024.
10

PCSTE, CAO/PU/PRYJ, CSTE/Con./PRYJ, CWM/JHS & STLI, GM/CORE, FA&CAO/EG, SDGM, DRMs: PRYJ, AGC & JHS, CPM/PU/PRYJ, Director General/RDSO/LKO, CSTE/Con./NR/NDLS, Director, IRCAMTECH/GWL, Dy. CSTE/Con./CNB, JHS, AGC & PRYJ, Sr. DSTES/ JHS, AGC & PRYJ, Sr. DPOs/PRYJ, JHS & AGC, Dy. CPOs: HQ& Cont, SPOs: HQ & IR.

Sub: Selection for promotion from Group 'C' to Group 'B' to the post of ASTE/ADSTE against 70% (PQ) for S&T Department in Pay Matrix Level-8, through Centralized Computer Based Objective Type Examination (CBT) -- Special drive to fill up vacancies.

Ref: Railway Board's letter No. E(GP)2022/2/4 dated 14.12.2023

1. In reference to above, Board has decided that a special Group 'B' Selection drive shall be carried out to fill up the Gazetted vacancies prevailing on the Railways for the vacancy. Accordingly, it has been decided to fill up these vacancies by holding another round of 70% Selection and 30% LDCE through centralized CBT for promotion to Group 'B' posts by NAIR. Examination(CBT) against 70% PQ to be conducted on 25.02.2024 by NAIR/BRC. There shall be no supplementary examination for this special 70% selection

The break-up of vacancies assessed for the Group 'B' post of ASTE/ADSTE against 70% (PQ) for S&T Department are as under:-

Mode	UR	SC	ST	Total	Vacancy reserved for PwBD
70% PQ	11	01	00	12	03

Instructions regarding reservation with benchmark disabilities (PwBDs) issued by DoPT vide their OM No. 36012/1/2020-Estt.(Res.-II) dated 17.05.2022, circulated by Railway Board vide letter No. E(GP)2022/2/20 dated 18.08.2022 is being followed in the selections/LDCEs.

2. Eligibility:-

In terms of Railway Board's letter No. E(GP)2019/2/25 dated 27.12.2019, (RBE No. 216/2019), for Group 'B' selections (70% quota), Group 'C' employees working in Level-6 and above in Pay Matrix with 3 years of non-fortuitous service in Level-6 and above in Pay Matrix (including non-fortuitous service rendered in the corresponding pre-revised grade pay) will be eligible. The cut-off date for assessment of eligibility of candidates of this extra round of examination shall be retained as 01.01.2023

The above is strictly based on integrated seniority list enclosed herewith as Annexure 'A' (Main List) & Annexure 'B' (Reserve List).



A provisional integrated seniority list of eligible employees of S&T Department of this Railway, who are eligible to appear in the selection is enclosed as Annexure 'A' (Main List) and Reserve List as Annexure 'B'. The employees in the Reserve List (Annexure 'B') may please note that they will be considered only to the extent of number of employees from the main list, who expressed unwillingness to attend the selection.

Eligible and willing employees (Annexure 'A' & 'B') must submit their application in prescribed Proforma in Annexure-'C' duly forwarded by immediate supervisor/Officer through proper channel to their respective Personnel Branch Officers concerned indicating their clear willingness / unwillingness to appear in the selection on or before **15.01.2024** and acknowledgement may be obtained. Applications received after **15.01.2024** should not be entertained and summarily rejected. If no application is received by any of the Office/Unit concerned, a certificate should be given to the Personnel Department of HQ/Division/Workshop/Unit concerned that no application has been received in their office.

3. Scrutiny:

The Controlling officers/respective Personnel officers are advised to verify details of the employees of Annexure 'A' & 'B' submitted by them in Annexure 'C' with their clear willingness / unwillingness and certify their correctness while forwarding them to this office. The consolidated statement in respect of such candidates as per the format in Annexure-'D' (in hard copy as well as in soft copy, in excel sheet) together with the individual applications, should be forwarded by the concerned Controlling officers/respective Personnel Officer to Gazetted Section, PCPO's Office/NCR/HQ on or before **17.01.2024**

In case a candidate is found ineligible for the above selection at any stage, his/her candidature will be summarily rejected. The application of the candidates working over head quarter should be submitted through APO/HQ/NCR/PRYJ and candidates working under Construction Organization should be submitted through Dy.CPO/Const./NCR/HQ/PRYJ.

It may be noted that those employees in the main list and reserved list who fail to express their Willingness / Unwillingness on or before **15.01.2024** will be presumed to be Unwilling to take part in the selection and subsequent claim, if any, in this regard will not be entertained under any circumstances.

It is not necessary that all the employees appearing in Annexure 'A' & 'B' from whom Willingness / Unwillingness and twice failed position has been sought will be eligible to be called in the selection. It will totally depend on their position in the final integrated seniority list because employees will be called in the selection as per the sliding scale keeping in view the vacancies available. The final eligible list will be issued keeping in view the willingness/unwillingness and twice failed position given by the employees.

4. Pre-Selection Training to SC employees:

The SC candidates shown in Annexure-'A' & 'B' are required to be given pre-selection coaching / training to be organised by the concerned department as per extant instruction contained in Railway Board's letter No. E(GP)2010/2/39 dated 28.08.2019 (RBE No. 142/2019). It is not necessary that all SC candidates shown in Annexure 'A' & 'B' who will be imparted pre-selection training will be called in the selection. Calling them in the selection will depend upon their position in the integrated seniority list.



Dy. CSTEs/Sr.DSTEs/DSTEs/ASTE/ADSTEs/Officers-in-charge will be personally responsible to spare the staff for pre-selection coaching/training well in time. In case any SC candidate is not interested for pre-selection coaching/training, his/her written refusal may be obtained and sent to this office in original through special messenger before the date of written examination (CBT). All care has been taken to indicate SC status by this office.

However, it may also be checked at your end and ensured that no SC candidate is left out from pre-selection coaching/training and same may be advised to this office.

On completion of the Coaching/Training a certificate to this effect and schedule of pre-selection coaching containing date, time, venue, name of the lecturer, topics/subjects & attendance sheet of eligible SC employees must be sent to this office. Proforma for sending the information is enclosed herewith as Annexure 'E'.

5. Syllabus:

A copy of the syllabus for 70% selection for promotion to Group 'B' posts of ASTE/ADSTE in S&T Department, circulated by Railway Board vide letter E(GP)2022/2/4 dated 07.11.2022 is attached as Annexure-'F'.

6. Scheme of Examination:

In terms of Railway board's letter No. E(GP)2022/2/4 dated 07.10.2022, the examination through CBT shall comprise of one paper which shall have 100% Objective type Multiple Choice Questions only. The paper will be of 100 marks and the distribution will be as under-

a	Professional Subject including optional questions of 10 Marks on Official language policy & Rules	:	70 Marks
b	Establishment and financial Rules	:	30 Marks
c	Qualifying marks	:	60 marks with relaxation as per extant rules
d	Duration/ Time	:	Two Hours
e	There shall be negative marking for incorrect answers. One third of the marks allotted for each question will be deducted for every wrong answer (In terms of Para 4.3 of RBE No. 53/2019 dated 19.03.2019)		

7. Written and Viva-Voce:

This selection will comprise of Written/CBT examination followed by viva-voce test. Only those qualify in the Written/CBT examination and pass the prescribed standard of medical examination, as detailed in Railway Board's letters No. E(GP)80/2/8 dated 31/10/91, letter No. 99/H/5/3 dated 21.05.1999, & 18.12.2000, will be called for the Viva-voce test and without medical fitness certificate candidates will not be eligible for attending viva-voce test. In this regard provisions laid down in paras 529 and 530 read with para 503 of IRMM/Volume-I, 3rd Edition 2000, are relevant.

8. Sr. DPOs, Dy. CPOs, DPOs, SPOs, APOs & controlling officers of the employees may personally ensure that this notification has been communicated to the employees enlisted at Annexure- 'A' & 'B', without fail. Displaying of this notification in the prominent Notice Boards of the respective offices of HQ/Divisions/Workshops/Units may also be ensured.

The notification is also available on this Railway's website – www.ncr.indianrailways.gov.in

(About us → Department → Personnel → NCR Gazetted Section → CBT)

Receipt of this notification may please be acknowledged.

DA: As above


(Iftikhar Ahmad Khan)
SPO/Gaz
for General Manager (P)

Copy forwarded for kind information to:-

1. Secy. to GM
2. Secy., Estt. (GP), Railway Board, New Delhi
3. PS-I to PCSTE.
4. PCPO, CPO/Admn, PCMD
5. CMSs: PRYJ, AGC, JHS & CNB
6. CPRO

Annexure - 'A'

Main list : Based on provisional inter-se-seniority of Gr. C employees of S&T Department published / circulated vide letter no 797-E/NG/S&T/Inter-C-Seniority/2018-19 dated 10.01.2024 for selection to the pot of ASTE/ADSTE against 70% selection PQ for Special Drive of selection

S.N	Name (S/Shri)	Father's Name (S/Shri)	Catg.	Design.	Station	Div in/ WS
1	Ram Bachan Ram	Shivnath Sahu	SC	SSE/Drg	PRYJ	HQ
2	Kamlesh Kumar Sharma	Jagdish Pd. Sharma	UR	SSE/ Sig.	PRYJ	PRYJ
3	Sant Kumar Verma	Ram Chandra Vema	UR	SSE/Tele	PRYJ	PRYJ
4	S. N. Sahu	B. N. Sahu	UR	SSE/ Sig.	Cont/ PRYJ	PRYJ
5	Rajesh Singh	D. S. Singh	UR	SSE/ Sig.	CNB	PRYJ
6	Vinay Kant Misra	Bashant Misra	UR	SSE/ Sig.	SFG	PRYJ
7	Dheeraj Singh Gunjayal	Ratan Singh Gunjiyal	ST	SSE/Tele	PRYJ	PRYJ
8	Dhanmendra Singh Thakur	Guljar Singh	SC	SSE/ Sig.	PCOI	PRYJ
9	Hari Singh Jarika	Late Veer Singh Jarika	ST	SSE/ Sig.	PU/TDL	PRYJ
10	Gauri Sankar Prasad	Yadunandan Mahato	UR	SSE/ Sig.	PRYJ	PRYJ
11	A.K. Datta	G.K. Datta	UR	SSE/Sig	JHS	JHS
12	Sudheer Kant	Om Prakash	SC	SSE/Sig	GWL	JHS
13	Rijvan Ahamad	Mansoor Ali	UR	SSE/ Sig.	PU/CNB	PRYJ
14	Alok Saigal	S. N. Saigal	UR	SSE/ Sig.	PRYJ	PRYJ
15	Amar Singh	Chunni Lal	SC	SSE(Sig.)	AGC	AGRA
16	Sunnel Kumar Jaiswal	Rajendra Lal Jaiswal	UR	SSE/ Sig.	CNB	PRYJ
17	Hari Singh	Dal Chander	SC	SSE/ Sig.	ALJN	PRYJ
18	Vishram Yadav	Rama Shankar Yadav	OBC	SSE/ Sig.	PU/ PRYJ	PRYJ
19	Jay Prakash	Gopi Chand	UR	SSE/Tele	TDL	PRYJ
20	Devi Singh Meena	Ram Phool Singh	ST	SSE/Tele	ETW	PRYJ
21	Anil Kumar	Birkha Pd.	SC	SSE(Sig.)	C-JHS	JHS
22	Ranveer Singh Rawat	Dhagva	ST	SSE(Sig.)	DHO	JHS
23	Hans Raj Meena	Chanda Ram Meena	ST	SSE/ Sig.	CNB	PRYJ
24	Savitri Dangil	Kuwar Singh Dangil	ST	SSE/ Sig.	PRYJ	PRYJ
25	Anjali Munda	Jay Dev Munda	ST	SSE/ Sig.	PRYJ	PRYJ
26	S.K.Singh	S.B.Singh	UR	SSE/ Sig.	MTJ	AGRA
27	Anil Kumar	Rashi Prasad	SC	SSE/ Sig.	IDH	AGRA
28	Rakesh K. Meena	Manohar Singh	ST	SSE/ Sig.	IDH	AGRA
29	G.K.Mishra	V.B.Mishra	UR	SSE/Drg	PRYJ	HQ
30	Vandana Singh	Bashishth Singh	UR	SSE/Tele	HQ/ PRYJ	PRYJ
31	Anil Kumar Patel	Lal Ji	UR	SSE/Tele	HQ/ PRYJ	PRYJ
32	Syed Mohiuddin Nazmi	Syed Ansarul Haque	UR	SSE/Tele	Cons/PRYJ	PRYJ
33	Mahendra Kumar Gautam	Tej Pratap	SC	SSE/Tele	SFG	PRYJ
34	Rajendra Prasad Yadav	Har Sawarup Singh	OBC	SSE/Tele	ALJN	PRYJ
35	Rajesh Kumar	Mamchand Gupta	UR	SSE/Tele	GZB	PRYJ
36	Vinay Kumar Tiwari	Brahmanad Tiwari	UR	SSE/Tele	PRYJ	PRYJ

Annexure - 'B'

Reserved list : Based on provisional inter-se-seniority of Gr. C employees of S&T Department published / circulated vide letter no 797-E/NG/S&T/Inter-C-Seniority/2018-19 dated 10.01.2024 for selection to the pot of ASTE/ADSTE against 70% selection PQ for Special Drive of selection

S.N	Name (S/Shri)	Father's Name (S/Shri)	Catg.	Design.	Station	Div in/ WS
1	Data Ram	Hoti Lal	UR	SSE/Tele	ALJN	PRYJ
2	Naresh Chand Meena-	Aji Ram	ST	SSE(Tele)	MTJ	AGRA
3	Madhav Pd.	Kishun Pd.	SC	SSE(Tele)	W/JHS	JHS
4	Brij Bihari Tiwari	Parsu Ram Tiwari	UR	SSE/ Sig.	BRE	PRYJ
5	Mod. Arshad	M.S. Jaidi	UR	SSE/ Sig.	PRYJ	PRYJ
6	Ashok Kumar	Manna Lal	UR	SSE/ Sig.	FTP	PRYJ
7	Alok Kumar Tripathi	Brinda Bna Tripathi	UR	SSE/ Sig.	SFG	PRYJ
8	Pushpendra Kumar	Chhote Lal	SC	SSE/ Sig.	PNKD	PRYJ
9	Manoj Kumar	Manik Chand Das	SC	SSE/ Sig.	PRYJ	PRYJ
10	Babu Lal Meena	Badri Lal Meena	ST	SSE/ Sig.	SKB	PRYJ
11	Gurvindar Singh	Kuldeep Singh	SC	SSE/ Sig.	CNB	PRYJ
12	Dharm Raj Bhartiya	Ram Lakhanbhartiya	SC	SSE/ Sig.	PRYJ	PRYJ
13	Mod. Joheb	Mod. Tahir	OBC	SSE/ Sig.	Vig./PRYJ	PRYJ
14	Abhai Pratap Singh	Brij Bhushan Singh	UR	SSE/ Sig.	PRYJ	PRYJ
15	Sanyog Singh	Shyoraj Singh	UR	SSE(Sig.)	Cons./MTJ	AGRA
16	Krishan Kumar Singh	Digvijay	UR	SSE(Sig.)	DYASTE/ALD	AGRA
17	Ajay Kumar Singh	N. M. Malan	SC	SSE/ Sig.	W/JHS	JHS
18	Chandra Shekher Azad	Pooran Lal	SC	SSE/Tele	IRITM/ LKO	PRYJ
19	Anoop Kumar Arya	Munder Lal Arya	UR	SSE/Tele	Vig./PRYJ	PRYJ
20	Sarvan Kumar	Rambahal	SC	SSE(Tele)	Cons./MTJ	AGRA
21	Chandra. Hans Saraswat	B.S.Saraswat	UR	SSE(Sig.)	AGC	AGRA
22	Susheel Kumar Gautam	Sanjeevan Ram	SC	SSE(Sig.)	BL-JHS	
23	Narendra Kumar	Kirori Lal	SC	SSE(Sig.)	AGC	AGRA
24	Ajay Kumar Srivastav		GEN	SSE(Drg.)	HQ/ PRYJ	PRYJ
25	V. K. Shrivastwa		UR	SSE(Sig.)	RE/LKO	JHS
26	Pramod Kumar	Ghanshyamdas	SC	SSE(Sig.)	BNDA	JHS
27	Kedar Nath Meena	Man Roop Meena	ST	SSE(Sig.)	DHO	JHS
28	Sunil Kumar	R.L. Pd.	SC	SSE/Tele	OR	JHS
29	Iqbal Ahmad	Mohd Ishaq	UR	SSE/Tele	ALJN	PRYJ
30	Anil Kumar Singh	Sher Singh	OBC	SSE(Sig.)	AGC	AGRA
31	M.C. Upadhya	N.K.Upadhya	UR	SSE(Sig.)	W/JHS	
32	S.K. Tripathi	Ram Nath	UR	SSE(Sig.)	/BL/JHS	
33	Rajeev Kumar Agarwal	Hoti Lal	UR	SSE(Sig.)	GWL	
34	Vijay Narayan Singh Kushwaha	Indra Dev Singh	OBC	SSE/Tele	IRPMU/ CNB	PRYJ
35	Ravi Bhusan Gupta	S. N. Gupta	OBC	SSE/Tele	PRYJ	PRYJ
36	Abhay Shankar	Bhola Prasad	UR	SSE/Tele	SFG	PRYJ

S.N	Name (S/Shri)	Father's Name (S/Shri)	Catg.	Design.	Station	Div in/ WS
37	Yogendra Kumar Verma	I. D. Verma..	UR	SSE/Tele	PRYJ	PRYJ
38	Rajesh Kumar Yadav	Janardan Yadav	UR	SSE/Tele	PRYJ	PRYJ
39	Ajay Kumar Das	Krishn Kumar Das	UR	SSE/Tele	PU/ PRYJ	PRYJ
40	Manish Kumar	Satya Narin Shah	OBC	SSE/Tele	IRPMU/ NDLS	PRYJ
41	Shiv Prakash Verma	Satyanarayan Verma	UR	SSE/Tele	NYN	PRYJ
42	Prashant Divedi	P.P. Divedi	UR	SSE/ Sig.	HGJ	PRYJ
43	Bhart Singh Meena	Chhitar Lal Meena	ST	SSE/ Sig.	DKDE	PRYJ
44	Pankaj Kumar	Sujit Prasad	UR	SSE/ Sig.	IRPMU	PRYJ
45	Ramesh Kumar	Maheshwar Thakur	OBC	SSE/ Sig.	PU/ ALJN	PRYJ
46	Sarita Devi	Bhupendra Singh	OBC	SSE/ Sig.	PU/ PRYJ	PRYJ
47	R. K. Singh Yadav	R. D. S Yadav	OBC	SSE/ Sig.	PRYJ	PRYJ
48	Antim Pathak	Sitla Prasad Pathak	UR	SSE/ Sig.	PRYJ	PRYJ
49	Dharm Singh Meena	Payre Lal Meena	ST	SSE/ Sig.	TDL	PRYJ
50	Avinash Kumar Sharma	Duniya Dayal Sharma	UR	SSE/Tele	CAR	PRYJ
51	Manish Kumar Gupta	Keshwa Ram Gupta	UR	SSE/Tele	GMC	PRYJ
52	Lokesh Kumar Shukla	Late S. K. Shukla	UR	SSE/Tele	CNB	PRYJ
53	Ranajeet Kumar	Birendra Prasad	OBC	SSE/Tele	PHD	PRYJ
54	Anil Kumar	Mukteshwar Prasad	ST	SSE/ Sig.	SFG	PRYJ
55	Sanjay Kumar Patel	Raj Kishore Patel	OBC	SSE/ Sig.	PRYJ	PRYJ
56	Bidhan Kumar	Ram Chandra Ram	SC	SSE/ Sig.	ARW	PRYJ
57	Sohan Lal	Beedhe Singh	SC	SSE/ Sig.	PU/ NDLS	PRYJ
58	Rakesh Prasad-	Shyam Lal Prasad	SC	SSE(Tele)	DHO	AGRA
59	J. P. Sharma	B.P. Sharma	UR	SSE(Sig.)	MTJ	AGRA
60	Ajeet Kumar	Surendra Prasad	OBC	SSE(Sig.)	KSV	AGRA
61	Rajesh Kumar	Natthu Lal	SC	SSE(Sig.)	JAB	AGRA
62	Arun Kumar Gupta	Surya Prakash Gupta	UR	SSE(Sig.)	MTJ	AGRA

Annexure - 'C'

Declaration to appear in selection to the post of ASTE/ADSTE (Gr. -'B') against 70% PQ selection,
Special drive to fill up vacancies for S&T Department.

(It is mandatory to fill each and every column with correct information)

1	I _____ (Name of employee) S/O Shri _____ appearing at Serial No. _____ in Annexure _____ declare that:-			
2	I am _____ (WILLING / UNWILLING) to appear in the written test (CBT) for selection to the post of ASTE/ADSTE against 70% PQ selection vide notification dated .01.2024.			
3	I PASS number (11 digit employee ID)			
4	HRMS ID			
5	Designation			
6	Mobile No.			
7	e-mail ID			
8	Place of posting			
9	Division/workshop/unit			
10	Controlling officer			
11	DOB (DD/MM/YYYY)			
12	Community (UR/SC/ST)			
13	PwBD or not (Yes / No)			
14	If yes, PwBD category			
15	If PwBD, whether entitled to scribe (Yes/No)			
16	I had earlier appeared in Written Examination of ASTE/ADSTE Group 'B' against 70% PQ selection for which details are as under:-			
	SN	Date of written examination appeared earlier	Pass (Yes/No)	Fail (Yes/No)
	a)			
	b)			
	c)			
17	I am aware that giving willingness does not entitle me to be compulsorily called in the Written Test (CBT), as it totally depends upon my position in the final inter-se-seniority as well as after finalisation of zone of consideration in terms of Para 3 of notification No. 797-E/Gaz/Gr. 'B' Sele./CBT-Spl./S&T/70%/NCR dated .01.2024			
18	I hereby declare that all the information given above are true, complete and correct to the best of my knowledge and belief. I understand that in the event of any information given herein, if found false or incorrect or concealed, my candidature will liable to be terminated and D&AR action can be taken against me for this.			

Affix recent passport
size colour
photograph of the
employee duly
attested

(Signature of the employee with date)

Name: _____

File No. _____

Dated: _____

Information furnished in the above table by the employee has been verified & found correct. Forwarded to
Dy. CPO/Gaz/NCR/HQ/PRYJ for necessary action.

Signature of Personnel officer/ Controlling officer (with date & office seal)

Annexure -'D'

PROFORMA OF CONSOLIDATED STATEMENT FOR FORWARDING THE APPLICATIONS FOR SELECTION TO THE POST OF ASTE/ADSTE (GROUP - 'B') AGAINST 70% PQ SELECTION FOR SPECIAL DRIVE TO FILL UP VACANCIES OF S&T DEPARTMENT

SN	Name (S/Shri)	Father's name	I PAS number (11 digit employee ID)	HRMS ID	Designation	Mobile No.	e-mail ID	Place of posting	Division/w orkshop/u nit	Controlling officer	DOB (DD/MM/Y YYY)	Community (UR/SC/ST)	PwBD or not (Yes/No)	If yes, PwBD category	If PwBD, whether entitled to scribe (Yes/No)	Willing / Unwilling
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]

Note: I-PAS (Column-4) should be of 11 digits. In case the employee ID is less than 11 digits, equal number of zeros may be pre-fixed to make it 11 digit.

Signature of Personnel officer /
Controlling officer (with date & office seal)

Annexure - 'E'

Statement of pre-selection coaching of SC/ST employees for selection to the post of ASTE/ADSTE (Group 'B') against 70% PQ selection, special drive to fill up vacancies for S&T Department held from _____ to _____

DATE	Duration/Time		Name of Officer/Lecturer	Venue	Subjects taught
	From	To			

Number of SC/ST candidates who attended pre selection training/coaching : _____

Number of SC/ST candidates who have given refusal to attend pre selection training/coaching : _____.

Number of SC/ST candidates who remained absent during pre selection training/coaching: _____

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% LDCs 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% LDCs for promotion to Group 'B' posts, Board has prescribed syllabus of 70% Selections and have also modified the syllabus for 30% LDCs 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% LDCs 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 & LDCs to be conducted w.e.f.1.1.2023.

DA:As above


(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 Workshops/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 70% Selection for Promotion to Group 'B' post of ASTE in Signalling & Telecommunication Department

Part – A - Professional Subjects

I. Signalling :

- Basics of Signalling
- Principles of Interlocking, Signal Interlocking Plan, Route holding principles, Table of Control
- Colour Light Signal concepts
- Signalling Elements – Relays, Cables, LED Signals, Point Machines, Track Circuits (DC, AC & AFTC), Axle Counters (SSDAC & MSDAC), Block instruments, Integrated Power Supply, Interlocked Level Crossing Gates and Data Loggers
- Automatic Signalling
- Intermediate Block Signalling, BPAC, UFSBI
- RE Modifications
- Relay Interlocking concepts - Metal to Carbon, Metal to Metal, Panel Interlocking and Route Relay Interlocking
- Electronic Interlocking – Principles, Configuration, Interface logic, Application logic, VDU logic, FAT, SAT, Technical System Approval
- Earthing, Lightning and Surge protection arrangements
- Train Protection Systems – TPWS, Kavach
- Centralised Traffic Control (CTC) , Train Management System (TMS)
- Execution of S&T Infrastructure works – Planning, Execution, CRS sanction, Documentation, Testing and Commissioning

II. Telecommunications –

- Outdoor and Indoor Telecom cable system, jointing procedures, and maintenance and fault localisation methods, laying practices and precaution at work site
- Control Communication, OFC based, VoIP based, Emergency Control Communication, Voice Logger, COA
- Telephone Instruments, Signalling principles of Telephone Exchanges, Automatic, ISDN, and VoIP Telephone Exchanges
- PCM-TDM Principles, PD multiplexers, SDH principles and SDH equipment's
- Modulation techniques and radio propagation
- VHF, UHF, Tetra, GSM-R, LTE-R
- OFC Communication systems, OFC Splicing, Measurements and laying practices
- Data Communication and IP networks, IP-MPLS, Data networks of IR, PRS, UTS, FOIS, TMS, NMS, Wi-Fi at stations, Firewalls/UTM, Cyber security and Wireless security
- Public address system, Passenger information systems and VSS

III. Codes & Manuals

- General Rules

- Railways (Opening for Public Carriage of Passengers) Rules
- Indian Railways schedule of dimensions
- Indian Railway Signal Engineering Manual
- Indian Railway Telecom Manual
- Accident Manual
- Block working Manual
- Extracts of Operating manual for Indian Railways, Indian Railways manual of AC Traction Maintenance and Operation and Indian Railways Permanent Way Manual relevant for Signal & Telecom Engineers

IV. Workshop Practices

- Raw material processing
- Workshop Machines and their utilisation
- Overhauling procedure and practices
- Inspection and testing of components
- Testing procedures of Block Instruments , Relays, Point Machines, IPS, EoLB, Track Feed Battery Chargers, EKTs, Control Panels and Mechanical Items
- RDSO approval procedure and Renewal
- Production Management Plan
- Quality control and Safety Practices
- Calibration of instruments and machines
- ISO/IMS Certification for workshops
- Scrap disposal
- Workshop suspense
- Costing of products
- Incentive schemes

Part-B - Official Language

Official Language - Official Language Policy, Act, Rules, Incentive Schemes etc.