



दक्षिण पूर्व मध्य रेलवे
South East Central Railway

मुख्यालय, कार्मिक विभाग, प्रथम तल, महाप्रबंधक कार्यालय, बिलासपुर (छ. ग.)
HEAD QUARTER, PERSONNEL DEPARTMENT, 1st FLOOR,
GM's OFFICE, BILASPUR (C.G.) 495004

No.P-HQ/CON/452/Elect-70%/e-90388/

Dated:04/01/2024

AGM, SECRETARY TO GM/SECR, PCEE, CAO/Con, SDGM /SECR
CEDE, CELE, CECE, SDGM/SECR,
CSO, CAO (Con), CEE (Con), CPO (A)/SECR.
DRM/BSP, R, NGP, CWM/WRS/R & CWM/WS/MIB.
Dy CPO (HQ), Dy CPO (Con). /BSP
GM (P) SER/GRC, GM (P) ECoR /BBS, GM (P) CORE/ALD

Sub:- Selection (**Special Drive**) for formation of panel of ADEE (Gr.-'B') against 70% DPQ vacancies in Electrical Department for the vacancy cycle of 01/01/2023 to 31/12/2024.

Ref:- 1. Board's letter No. E(GP)2022/2/4, Date:14/12/2023
2. Board's No. E(GP)2019/2/25, Date: 01/01/2024.

1. In reference to the 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. 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. Accordingly, examination/ CBT against 70% DPQ to be conducted on **25/02/2024 by NAIR/BRC. There shall be no supplementary examination for this special 70% selection.** The selection will be held for formation of panel of **ADEE(Group-"B")** in scale Rs.9300-34800/- +(GP Rs.4800/-), PB-2 (Pay matrix Level-08) (7th PC) against 70% DPQ for vacancies as mentioned below. The reservation for PwBDs will be dealt in accordance with Board's letter No. E(GP)2022/2/20, Dated:14/11/2022 and RBE No.74/2022 [Estt. Rule No.168/2022].

MODE	UR	SC	ST	TOTAL	Reserved for PwBD
ADEE 70% DPQ	05	00	00	05	01 vacancy reserved for PwBD (LD) or (HI/ HH)

3. **Eligibility Criteria:** Group "C" employees i.e. senior supervisors (Technical), including running staff of Electrical Department (including running staff of combined seniority in Electrical/ Mechanical department), (for running staff equated stationary grade, vide RBE No.92/2015) working in grade /scale Rs.5000-8000/- (Vth PC)/ PB-2 Rs. 9300-34800/- with Grade Pay Rs. 4200 (VI PC) / in Level 6 of VII PC & above in pay matrix (including non- fortuitous service rendered in the corresponding pre-revised grade pay) with 03 years of non- fortuitous service, as on 01/01/2023 are eligible to appear in the Selection as per R.B.E. No. 216/2019, [SECR's Estt Rule No. 359/2019]. Fortuitous service will not be counted for determining the eligibility. In addition to above criteria, PwBD candidates, if any as per seniority who fulfill the essential criteria of PwBD(LD or HI) Physical and functional requirement, as mentioned RBE No.74/2022 [Estt. Rule No.168/2022] and in terms of Railway Board's letter No.E(GP)2022/2/20 dated 14.11.2022, may also apply.

4. A strictly provisional integrated seniority list of eligible senior subordinates of Electrical Department of SEC Railway, is enclosed as **Annexure "A"** in the (Main list). A **Standby list**, in the order of seniority, is also enclosed as **Annexure "B"**, which will be considered based on

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unwillingness submitted by those eligible candidates who are included in (**Annexure "A", Main list**), if any. Prospective candidates are advised to peruse the lists carefully. In case of any dispute vis-à-vis the integrated seniority lists i.e. (**Annexure "A" and "B"**) or if name of any candidate is left over, requisite representation may be submitted, through their Controlling Officer and respective Personnel Officer, to this office on or before **08/01/2024**, which will be examined as per extant Rules.

As per available record no candidate coming in the above list (5 X of the vacancies) were found eligible for vacancy reserved for PwBD. The list of candidates (5 X of the vacancies) as per integrated seniority is placed in **Annexure-A1**. Further candidates placed in **Annexure-A1** may give their **representation** w.r.t. their candidature for filling up the vacancy reserved for PwBD. The candidates placed in **Annexure-A1** may submit their representation if any on or before 08/01/2024 through their controlling officer duly certified by concerned Personnel Officer. The Personnel Department of the HQ/Division/Workshop/Units should scrutinize the application and verify the eligibility as per RBE No.74/2022 [Estt. Rule No.168/2022] and in terms of Railway Board's letter No.E(GP)2022/2/20 dated 14.11.2022 along with the Service Record maintained by them and certify their eligibility for each such candidate.

5. All the eligible and willing or unwilling employees 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 and acknowledgement may be obtained. Applications received after closing date will not be entertained and summarily be rejected.

Time line for date of submission of application and consolidated statement:

S#	Subject	Closing Date
1	Application to be submitted in the (ANNEXURE-C) by the eligible candidates to their controlling officer.	10/01/2024
2	Applications to be forwarded by the controlling officer to the concerned Personnel Officers for verification /scrutinizing of service particulars/ eligibility etc.	12/01/2024
3	Concerned Personnel officers should forward all the applications (only original in hard copy) with a remarks (eligible or not eligible) and (Willing or unwilling) in consolidated list in proforma (Annexure-'D') to GAZ(CONF.) Section, PCPO /HQ Office.	16/01/2024

6. **Scrutiny:** The Controlling officers/ respective Personnel officers are requested to verify details of the employees enclosed in (**Annexure "A" and "B"**) with their clear willingness/ unwillingness and certify the correctness in **Annexure "C"** with the service record available with them while forwarding them to this office. The applications may be scrutinized and verify the eligibility as per RBE No.74/2022 [Estt Rule No.168/2022] and in terms of Railway Board's letter No. E(GP)2022/2/20, Dated:14/11/2022 also. The consolidated statement in respect of such candidates as per the format in **Annexure-'D'**, together with the individual applications, should be forwarded by the concerned Personnel Officers to **Gaz.(Conf.)Section, PCPO Office, SECR**. In case a candidate is found ineligible at any stage for the above selection, his/her candidature will be summarily rejected. It may be ensured that the applications of candidates working under Construction Organization should be submitted through Dy.CPO(Con)/BSP.

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7. In terms of Para 8.8 of Master Circular No.68, Date: 08/07/2019, employees constituting the field should be advised individually of the proposed selection with the clear stipulation, that they should on receipt of the notice, submit their clear written Willingness /un-willingness to take up the selection. For this purpose, each individual notice should have a counterfoil, which should be returned by the employees within a week of receipt indicating clear willingness or un-willingness to take the selection. The notice should carry a clear indication that it is the employee's responsibility to submit his/ her willingness / un-willingness to take up the selection, and any failure to respond to the same and in providing the required intimation within the time prescribed therefore will be treated as un-willingness on his/ her part to take up the selection. Depending on the position of un-willingness reported or non receipt of any intimation, employees from the standby list (Annexure-B) would be called to the extent necessary for taking up the selection.

8. It shall be the duty of the concerned Personnel Officers to cross verify the authenticity of the entries made in the application by the employees before consolidating and forwarding the applications to this office. Where employees figuring in enclosed list have not indicated clear willingness or unwillingness to appear in the selection, suitable remarks accordingly may be indicated against such employees while forwarding the consolidated list to this office. The final zone of consideration will be decided in terms of Para(8) of Master Circular No.68, Date: 08/07/2019, in order of seniority amongst the willing & eligible candidates from out of lists in **Annexure-(“A” and “B”)**, which may further be extended to the extent of number of such candidates in the normal zone of consideration who have failed twice in earlier selections as per the extent rules.

9. It may be noted that for those in scale Rs. 6500-10500 (V PC) /PB-2 Rs. 9300-34800 Grade Pay Rs. 4600 (VI PC) / (Pay Matrix Level-7 of VII PC); seniority in grade Rs. 6500-10500 (V PC)/PB-2 Rs. 9300-34800 Grade Pay Rs. 4600 (VI PC)/Pay Matrix Level-7 VII PC will be reckoned in terms of extant rules.

10. 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 (2) 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).	

11. SYLLABUS : In terms of Board's letter No. E(GP)2022/2/4 dated 07.11.2022, SECR's Estt Rule:308/2022, a copy of the syllabus for selection is enclosed as **Annexure-‘E’**.

12. In case any candidate is on deputation, leave or on sick list, the Controlling Officer concerned should send necessary advice to the authority under which he is working or the medical authority /home address as the case may be and may obtain clear acknowledgement to that effect.

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13. WRITTEN / (CBT) AND VIVA-VOCE TEST: The selection will comprise of Witten/ CBT examination followed by viva-voce test. Only those who qualify in the Witten/ CBT examination and pass the prescribed standard of medical examination, in terms of (para-20.1 & 2) of Master Circular-68, Dated: 08/07/2019 and Board's letters No. E(GP)80/2/8 dated 31/10/91, will be called for the Viva-voce test. Without medical fitness certificate any candidate will not be eligible for attending viva- voce test. Candidates qualifying in the written examination will be subjected to viva-voce test, which shall have following distribution of marks against various heads :

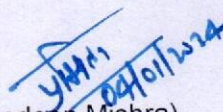
Viva-voce	Maximum marks	Qualifying marks
1. Record of Service	25	30 marks (including minimum 15 marks in Record of service)
2. Viva-voce	25	

14. If any employee of HQ/Divisions/Workshops/Units is on deputation/outside cadre or working against ex-cadre posts whose lien is maintained by this Railway should be informed about the selection provided they fulfill the conditions through their respective officers without fail. All concerned should personally ensure displaying of this notification in the prominent notice board of the respective offices of HQ/Divisions/Unit.

The notification is also available on this Railway's web site <http://www.secr.indianrailway.gov.in>.
Recruitment/News/Press Release → Recruitment → HQ → GAZ Section.

All the Divisions/Units & applicants are advised to regularly visit SECR website for any updates in the matter. **This notification is being issued as per existing provisions /instructions of selection of Group-B post of ADEE. In case any changes in the existing procedure /instructions are issued by Railway the same will be uploaded in the Railway's website in due course.**

DA: As above.


(Pradeep Mishra)
Dy. Chief Personnel Officer (Gaz.)
for Principal Chief Personnel Officer

Copy forwarded for information and necessary action to:

1. Sr.DPO/DPO/BSP,R &NGP, APO(Bills)/HQ
2. Sr. DEE (OP), GENL., TRD, TRS/ BSP, R, NGP , Dy.CEE(CON)/BSP
3. All Personnel Department Officers/ HQ/SECR, Dy.CPO(CON)/BSP
4. GS/DPMRMC/BSP, GS/AISC-ST/Association/BSP, ZP/SECROBCEA/BSP
5. NOTICE BOARD


for Principal Chief Personnel Officer

PROVISIONAL INTEGRATED SENIORITY LIST OF ELECTRICAL DEPARTMENT OF SECR

S/N	Name(Sri/Smt)	Com m.	Designation	Divn/	DOB	DOA	DATE OF ELIGIBILITY GRADE OF RUNNING STAFF GP- 4200/- EQUATED WITH GP- 4600/-
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MAIN LIST (ANNEXURE-A)

1	RAHUL PRADHAN	UR	CLI	R	19/03/1967	20/03/1986	26/06/1990
2	MANOJ KUMAR DEWANGAN	UR	LPM/ML/ELECT	BSP	11/09/1967	20/03/1986	11/04/1991
3	S R MARDIKAR	UR	CLI/ELECT	BSP	26/12/1965	28/10/1988	05/09/1991
4	Bhanu Pratap Singh	UR	CLI/NGP	NGP	22/09/1964	21/07/1988	10/01/1994
5	D.K BAG	SC	LPM/ML/ELECT	BSP	11/08/1964	07/09/1988	06/05/1994
6	Mukesh Kumar Yadav	UR	CLI/NGP	NGP	15/03/1966	07/07/1988	30/09/1994
7	Mohd- Saleem Arif	UR	CLI/NGP	NGP	07/11/1966	15/07/1988	16/10/1994
8	Akhilesh Kumar Saxena	UR	CLI/NGP	NGP	01/05/1964	15/07/1988	16/10/1994
9	S K TRIPATHI	UR	CLI	R	07/05/1966	15/02/1988	01/01/1996
10	G.V.K.VISWNADHAM	UR	LPM/ML/ELECT	BSP	10/03/1971	05/08/1991	27/07/1996
11	SHIV KUMAR GUPTA	UR	CLI/ELECT	RIG	13/03/1964	21/04/1989	29/10/1996
12	P.K.ROUTRAY	UR	LPM/ML/ELECT	BSP	01/06/1964	07/09/1988	29/10/1996
13	NIRANJAN SAHU	UR	CLI/ELECT	RIG	02/07/1965	12/09/1988	01/11/1996
14	P.RANJAN	UR	LPM/ML/ELECT	BSP	06/05/1964	17/09/1988	18/11/1996
15	SIRIGIRI TEJO SRINIVASAN	UR	CLI/ELECT	BSP	02/06/1965	29/08/1987	20/11/1996
16	B.K DAS	UR	CLI/ELECT	BSP	01/07/1966	27/03/1989	20/11/1996
17	M. VERMA	UR	LPM/ML/ELECT	BSP	13/07/1964	06/10/1988	20/11/1996
18	CHHOTE LAL	UR	LPM/ML/ELECT	BSP	15/02/1965	13/10/1989	27/11/1996
19	BALABHADRA SAHOO	UR	LPM/ML/ELECT	BSP	30/07/1966	13/09/1988	03/12/1996
20	AJIT KUMAR VERMA	UR	CLI	R	16/05/1965	02/10/1988	26/12/1996
21	B.O.BILUNG	ST	SSE	BSP	30/06/1964	05/06/1996	05/06/1997
22	ASHISH VASANT BAPAT	UR	CLI/ELECT	BSP	15/05/1967	07/06/1988	08/08/1997
23	P.K.SAHOO	UR	CLI/ELECT	BSP	23/05/1964	10/09/1988	08/08/1997
24	RAVINDRA KUMAR	UR	LPM/ML/ELECT	BSP	08/11/1965	25/05/1989	08/08/1997
25	A.S.BAGHEL	UR	LPM/ML/ELECT	BSP	10/11/1964	13/10/1989	08/08/1997
26	MANIK CHAND KHAIRWAR	UR	LPM/ML/ELECT	BSP	02/10/1967	07/03/1990	08/08/1997
27	S CHAKRABORTY	UR	LPM/ML/ELECT	BSP	10/03/1969	04/04/1990	08/08/1997
28	BINOD KUMAR GUPTA	UR	LPM/ML/ELECT	BSP	19/12/1969	07/10/1991	08/08/1997

STANDBY LIST (ANNEXURE-B)

29	SISIRA KUMAR DAS	UR	CLI/ELECT	BSP	05/07/1966	16/08/1989	14/08/1997
30	S K TRIPATHY	UR	CLI/ELECT	BSP	12/05/1967	16/08/1989	14/08/1997
31	PAVAN KHARE	UR	CLI/ELECT	BSP	07/07/1966	21/08/1989	14/08/1997
32	MANOJ KUMAR PANDABA	UR	CLI/ELECT	BSP	24/03/1968	28/08/1989	14/08/1997
33	AJAY KUMAR	UR	CLI/ELECT	BSP	01/03/1969	17/03/1992	14/08/1997
34	BIJAY KUMAR SAHA	UR	CLI	R	03/12/1967	15/09/1988	15/08/1997
35	SUNIL KUMAR SAHU	UR	LPM/ML/ELECT	BSP	06/03/1970	26/08/1989	29/08/1997
36	ZAHID PARVESH	UR	CLI	R	29/09/1966	09/06/1990	03/10/1997
37	N N SHRIRAM	ST	SSE/HQ	HQ	06/08/1965	29/01/1990	12/07/1998
38	SANJAY AGRAWAL	UR	SSE/ELS/BIA/R	ELS	07/01/1969	15/09/1997	15/09/1998
39	D. K. GUPTA	UR	LPM/ML/ELECT	BSP	30/06/1969	09/12/1991	23/12/1998
40	J.S SENGARA	UR	LPM/ML/ELECT	BSP	28/10/1969	10/12/1991	23/12/1998
41	G GOVIND RAO	ST	CLI/ELECT	BSP	24/12/1967	04/06/1990	23/12/1998
42	P.K.SHRIVASTAVA	UR	CLI/ELECT	BSP	10/10/1969	09/12/1991	23/12/1998
43	A.N.PANDEY	UR	CLI/ELECT	BSP	15/05/1971	10/12/1991	23/12/1998
44	S.C.MAURYA	UR	CLI/ELECT	BRJN	01/12/1969	17/12/1991	23/12/1998
45	H.S BHADAURIA	UR	LPM/ML/ELECT	BSP	20/06/1969	10/12/1991	23/12/1998
46	I.P SINGH	UR	LPM/ML/ELECT	BSP	08/06/1970	20/12/1991	23/12/1998
47	RAJENDRA SHUKLA	UR	LPM/ML/ELECT	USL	12-07-1969	10.12.1991	23/12/1998

YIPAT

S/N	Name(Sri/Smt)	Com m.	Designation	Divn/	DOB	DOA	DATE OF ELIGIBILITY GRADE OF RUNNING STAFF GP- 4200/- EQUATED WITH GP- 4600/-
48	J K SHARMA	UR	LPM	R	24/12/1965	03/08/1990	28/12/1998
49	BALESWAR PAHAN	ST	LPM	R	12/10/1966	15/06/1992	28/12/1998
50	LATHRU ORAM	ST	LPG/ELECT	RIG	03/02/1966	26/10/1991	21/01/1999
51	Soumen Adhikari	UR	CLI/NGP	NGP	26/06/1966	27/12/1993	28/01/1999
52	Subhendu Malik	UR	CLI/NGP	NGP	04/10/1966	27/12/1993	28/01/1999
53	Ashok Nanaji Mate	SC	CLI/NGP	NGP	28/05/1966	01/06/1994	28/01/1999
54	Sunil Damu Ahir	UR	CLI/DGG	NGP	02/12/1970	16/05/1994	28/01/1999
55	A- K- Maity	UR	CLI/NGP	NGP	09/05/1967	27/12/1993	28/01/1999
56	Babrubhan M Pal	UR	CLI/DGG	NGP	26/04/1966	27/12/1993	28/01/1999
57	Dharam Gopal C	UR	CLI/NAB	NGP	01/12/1969	01/06/1994	11/02/1999
58	Wilson Mathew	UR	CLI/NGP	NGP	15/03/1970	02/06/1994	16/02/1999
59	S.K.KERKETTA	ST	CLI/ELECT	BSP	08/03/1966	20/05/1992	08/03/1999
60	P G VARGHESE	UR	LPM	R	24/02/1970	13/02/1995	16/12/1999
61	SURENDRA KUMAR	SC	SSE/ELS/BIA/R	ELS	06/09/1964	04/04/1988	28/12/1999
62	S.K.PADHI	UR	SSE(D&D)	R	23/08/1965	10/10/1994	07/03/2000
63	P.K MANGAL	UR	LPP/ML/ELECT	BSP	06/05/1969	20/12/1991	23/03/2000
64	DHURANDHAR RAM	GEN	LPG/ELECT	BSP	01/09/1970	20/12/1991	23/03/2000
65	VINAY KUMAR CHATURVEDI	GEN	LPG/ELECT	BSP	30/06/1970	21/12/1991	23/03/2000
66	ARJUN KUMAR VERMA	SC	LPM/ML/ELECT	BSP	30/06/1965	13/05/1992	23/03/2000
67	V.K PATEL	UR	LPP/ML/ELECT	BSP	20/04/1969	15/05/1992	23/03/2000
68	BIJAY KUMAR DALAI	UR	LPM/ML/ELECT	BSP	25/09/1965	20/05/1992	23/03/2000
69	G.B.SAHOO	UR	LPP/ML/ELECT	BSP	15/05/1966	20/05/1992	23/03/2000
70	D.K.SWAIN	UR	LPM/ML/ELECT	BSP	21/05/1969	20/05/1992	23/03/2000
71	SHIV POOJAN	SC	LPG/ELECT	SDL	01/08/1966	05/06/1992	23/03/2000
72	MANGAL SINGH JAGAT	ST	LPM/ML/ELECT	BSP	10/05/1968	14/09/1993	23/03/2000
73	RAJ KUMAR TANDAN	SC	LPM/ML/ELECT	BSP	08/10/1964	01/05/1994	23/03/2000
74	T.A MASE	ST	LPM/ML/ELECT	BSP	15/06/1965	08/08/1994	23/03/2000
75	D.S DHRUWEY	ST	LPM/ML/ELECT	BSP	31/01/1971	28/07/1995	23/03/2000
76	JANME JAY BHOI	ST	LPG/ELECT	BRJN	15/08/1968	18/09/1995	23/03/2000
77	RAJESH KUMAR TIWARI	UR	LPP/CIC/ELECT	SDL	04/04/1968	28/11/1986	11/04/2000
78	MAQSOOD KHAN	UR	LPP/CIC/ELECT	BJRI	26/07/1965	27/09/1987	11/04/2000
79	D.K.GEDAM	ST	LPM/ML/ELECT	BSP	25/08/1964	18/11/1986	14/06/2000
80	CHINTAMANI MAJHI	ST	SSE	RIG	26/09/1965	07/01/1991	11/07/2000
81	PARTHA PRATIM SARKAR	UR	SSE	BSP	02/02/1967	30/09/1991	11/07/2000
82	J.S.RANA	SC	SSE/Con	BSP	30/06/1969	20/10/1992	11/07/2000
83	S P SINGH	UR	SSE/Con	BSP	03/03/1968	24/10/1992	11/07/2000
84	P PAL CHOUDHARY	UR	SSE/Con	GRC	01/11/1964	27/08/1990	26/07/2000

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S/N	Name(Sri/Smt)	Com m.	Designation	Divn/	DOB	DOA	DATE OF ELIGIBILITY GRADE OF RUNNING STAFF GP- 4200/- EQUATED WITH GP- 4600/-
PROVISIONAL INTEGRATED SENIORITY LIST OF ELECTRICAL DEPARTMENT OF SECR							
FOR DECIDING PwBD (ANNEXURE-A1)							
1	RAHUL PRADHAN	UR	CLI	R	19/03/1967	20/03/1986	26/06/1990
2	MANOJ KUMAR DEWANGAN	UR	LPM/ML/ELECT	BSP	11/09/1967	20/03/1986	11/04/1991
3	S R MARDIKAR	UR	CLI/ELECT	BSP	26/12/1965	28/10/1988	05/09/1991
4	Bhanu Pratap Singh	UR	CLI/NGP	NGP	22/09/1964	21/07/1988	10/01/1994
5	D.K BAG	SC	LPM/ML/ELECT	BSP	11/08/1964	07/09/1988	06/05/1994
6	Mukesh Kumar Yadav	UR	CLI/NGP	NGP	15/03/1966	07/07/1988	30/09/1994
7	Mohd- Saleem Arif	UR	CLI/NGP	NGP	07/11/1966	15/07/1988	16/10/1994
8	Akhilesh Kumar Saxena	UR	CLI/NGP	NGP	01/05/1964	15/07/1988	16/10/1994
9	S K TRIPATHI	UR	CLI	R	07/05/1966	15/02/1988	01/01/1996
10	G.V.K.VISWNADHAM	UR	LPM/ML/ELECT	BSP	10/03/1971	05/08/1991	27/07/1996
11	SHIV KUMAR GUPTA	UR	CLI/ELECT	RIG	13/03/1964	21/04/1989	29/10/1996
12	P.K.ROUTRAY	UR	LPM/ML/ELECT	BSP	01/06/1964	07/09/1988	29/10/1996
13	NIRANJAN SAHU	UR	CLI/ELECT	RIG	02/07/1965	12/09/1988	01/11/1996
14	P.RANJAN	UR	LPM/ML/ELECT	BSP	06/05/1964	17/09/1988	18/11/1996
15	SIRIGIRI TEJO SRINIVASAN	UR	CLI/ELECT	BSP	02/06/1965	29/08/1987	20/11/1996
16	B.K DAS	UR	CLI/ELECT	BSP	01/07/1966	27/03/1989	20/11/1996
17	M. VERMA	UR	LPM/ML/ELECT	BSP	13/07/1964	06/10/1988	20/11/1996
18	CHHOTE LAL	UR	LPM/ML/ELECT	BSP	15/02/1965	13/10/1989	27/11/1996
19	BALABHADRA SAHOO	UR	LPM/ML/ELECT	BSP	30/07/1966	13/09/1988	03/12/1996
20	AJIT KUMAR VERMA	UR	CLI	R	16/05/1965	02/10/1988	26/12/1996
21	B.O.BILUNG	ST	SSE	BSP	30/06/1964	05/06/1996	05/06/1997
22	ASHISH VASANT BAPAT	UR	CLI/ELECT	BSP	15/05/1967	07/06/1988	08/08/1997
23	P.K.SAHOO	UR	CLI/ELECT	BSP	23/05/1964	10/09/1988	08/08/1997
24	RAVINDRA KUMAR	UR	LPM/ML/ELECT	BSP	08/11/1965	25/05/1989	08/08/1997
25	A.S.BAGHEL	UR	LPM/ML/ELECT	BSP	10/11/1964	13/10/1989	08/08/1997

NOTE: The above list has been prepared based on the provisions mentioned in para 13 of RBE No.74/2022 and has been issued strictly for the purpose of deciding eligibility w.r.t. filling of vacancy reserved for PwBD only.

[Handwritten signature]

South East Central Railway

PROFORMA for ADEE 70% DPQ (ELECTRICAL DEPARTMENT)

Paste a
 photograph
 duly attested

1	Name	
2	Present Designation	
3	Present place of posting, i.e. Division/ WS /Station/ Unit	
4	Community (UR/SC/ST)	
5	Lien holding in Railway, Division and Department	
6	Controlling officer	
7	Date of Birth (DD/MM/YYYY)	
8	Date of appointment	
9	Designation in which initially appointed and scale (Rs.)	
10	IPASS NO. (Eleven (11) Digit) (must be filled correctly)	
11	Latest Email-ID address (must be filled correctly)	
12	HRMS ID (must be filled correctly)	
13	Mobile No.: (Personal and official)	
14	Present Scale in (Vth PC) / G.Pay (VIth PC) / Pay Level (7 th PC)	
15	Date of Regular Promotion or appointment in GP Rs. 4200/- (6 th PC) / Pay Level 6 of (7 th PC)	
16	Date of Regular Promotion or appointment in GP Rs. In GP Rs. 4600/- (6 th PC)/ Pay Level 7 of (7 th PC).	
17	Length of non-fortuitous service in scale Rs. 5000-8000 (5 th PC), PB-2 Rs. 9300-34800, with GP Rs. 4200/- (6 th PC)/ Pay Level 6 of (7 th PC) as on 01/01/2023.	Year.....Month.....Days.....
18	Length of non-fortuitous service in scale Rs.6500-10500/- (5 th PC), PB-2 Rs.9300-34800 + GP Rs. 4600/- (6 th PC)/ Pay Level-7 of (7 th PC) as on 01/01/2023.	Year.....Month.....Days.....
19	Any DAR case is pending or otherwise (YES or NO)	
20	Willing or Unwilling (please mention)	
21	Whether belongs to PwBD category, if yes requiring SCRIBE (Please indicate only those PwBD employee who are entitled to facility of scribe and additional time).	YES or NO (please tick) & category..... Enclose necessary medical PwBD certificate issued by authorized Govt. medical officer.

Signature of the candidate

Signature of Controlling Officer with seal

Forwarded to Headquarter

Forwarded to Dy.CPO(GAZ)/SECR. The particulars given by the employee as mentioned above have been verified /scrutinized and found correct as per the service record and the above named employee is **eligible OR not eligible**, please (✓). It is certified that no Adhoc or fortuitous service has been taken in to account for computing the eligibility as on **01/01/2023**.

Signature and name with official stamp of
 Personnel Officer of concerned Divn./ Unit

ANNEXURE "D"

PROFORMA for ADEE 70% DPQ
(To be verified & attested from available records)

1	2	3	4	5	6	7	8
Sr. No	Name	Present Designation/Station	Lien	Community (UR /SC/ ST)	DOB	Date of appointment & designation, grade to which appointed	Correct I-Pass No. (11 Digit)

09	10	11	12
Correct HRMS-ID	Present Grade/ Scale GP Rs.4200/-, or GP Rs.4600/-	Date of Regular promotion in scale GP Rs.4200/-	Date of Regular promotion/ appointment in scale Rs. 6500-10500/- (5 th PC) (pre-revised)/ GP-4600/- (6 th th PC) / Level-7 (7 th PC)

13	14	15	16	17
MOBILE NO.	EMAIL-ID	Whether belongs PwBD and requiring SCRIBE (Please indicate only those PwBD staff who are entitled to facility of scribe and additional time).	Remarks Eligible/ Not eligible	Willing or Unwilling
		Yes / No.		

(*) The above information to be provided to GAZ/CONF/Section, HQ/SECR/BSP in soft copy also. (Pen drive)

Signature of
Concerned Personnel Officer
(with office seal)

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, Canons 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 WRITTEN TEST FOR SELECTION FOR FORMATION OF A PANEL OF
AEE/AXEE (GROUP-B) AGAINST 70% VACANCIES**

- 1.0 **Electrical- General Services:**
- 1.1.0 **Train lighting and air-conditioning**
- 1.1.1 Design Construction. Principles of working. Maintenance schedule. POH and Schematic Circuit diagrams of train lighting equipment used in the simplified train lighting system. Details of wiring in coaches and associated safety device in case of fire in trains and the reasons thereof. Problems of train lighting in day-to-day operation
- 1.1.2 Principle of working and schematic diagram of TL alternator with Flat as well as V belts and automatic voltage regulators. Lead and batteries their characteristic on charge and discharge, care and maintenance of batteries, battery charging plants. Sealed maintenance free batteries. Schematic arrangement for the refrigeration cycle of A.C. coaches and maintenance schedules
- 1.1.3 AC coaches with RMPUs and under sling equipments & schematic diagram
- 1.1.4 Board out lines of refrigeration and air-condition equipment used for air-conditioning of buildings covering window models package type plants, split type air-conditioners and central plants, planning installation and maintenance of air-condition equipment, refrigerators, water-coolers
- 1.1.5 Board out lines of refrigeration and air-condition equipment used for air-conditioning of buildings covering window models package type plants, split type air-conditioners and central plants, planning installation and maintenance of air-condition equipment, refrigerators, water-coolers
- 1.2.0 **Energy conservation in General Services**
Energy conservation measures, including non-conventional sources, power factor improvement by use of synchronous motors and capacitor banks
- 1.30 **Electrical lighting of buildings, yards and water supply arrangement.**
- 1.3.1 Systems of wiring layouts, regulations governing the electrical equipment of buildings, contract specifications, testing of installations, lighting of yards by point lights, flood lights etc., Standard of illumination for various applications and different form of light fittings suitable for special purposes
- 1.3.2 Principles of working of various types of pumps in use on the Railways, selection of pumps and pumping installations and maintenance thereof along with their specifications. Assessment of water supply requirements in various Railway installations in terms of way and work manual
- 1.4.0 **Power House, Sub-stations, HT & LT distribution systems.**
- 1.4.1 Specification and layout of diesel generator, Principles of working of Diesel Engine alternator and maintenance thereof, Specific fuel consumption, synchronization and parallel operation
- 1.4.2 Sub-Station layout, specifications etc. of transformers, switchgear, protective equipment, metering equipment, erection and testing of relays, testing of transformer oil, distilled water and earth resistance, Parallel operation of transformers, Maintenance & operation of sub-stations

- 1.4.3 Laying of underground cables, cable jointing, location of faults in cables and equipments used for the fault finding, repairs of faulty cables, testing
- 1.4.4 Earthing arrangements, Neutral earthing, testing earth screen
- 1.5.0 **Rules, Regulations etc for General Services.**
- 1.5.1 Principle of working safety, maintenance & operation lifts, Types of motors, ratings, temperature rise, types of control & starters, protective devices and safety features
- 1.5.2 Indian Electricity Rules, 1956 and Indian Electricity Act 2003 as applicable to Railway installations, safety precautions to be taken for electrical installations
- 1.5.3 Duties and qualifications for the electrical Inspector in terms of Indian Electricity Rules, Rules for inspection of electrical installations by the Electrical Inspector
- 1.5.4 Broad details of AC Traction, Manual applicable to general services, Safety precautions near 25 KV AC OHE, Modification to LT lines consequent of introduction of 25 KV AC traction
- 1.5.5 Rules governing transmission line crossing and underground cables across the Railway tracks
- 1.5.6 Electricity tariffs charged by the various Boards and optimization of electricity bill and power factor
- 1.5.7 Board principles and terms and condition of power supply agreement with the supply Authorities for electrical general services
- 1.5.8 Procedure to be followed for EIG sanction
- 1.5.9 Preparation of estimates for minor and major works, detailed and working estimates etc, layout plans and contract specifications, drawing office procedures
- 1.5.10 Difference between capital and other stores and method of recoupments
- 2.0 **Electric Rolling Stock:**
- 2.1.1 AC Locomotives, AC EMUs and AC MEMUs, main features, main equipments, general layout and major equipment ratings
- 2.1.2 Elements of train resistance, tractive force calculation and adhesion, Types of suspension and transmission, power conditioning, GTO/IGBT and protective equipment
- 2.1.3 Maintenance practices adopted for AC locos, EMUs and MEMUs
- 2.1.4 Air Compressors, vacuum exhausters, auxiliary motors and brake systems employed on electric rolling stock
- 2.1.5 Rheostatic braking
- 2.1.6 Requirements of facilities for IOH shed and POH shops for repairs of locomotives/EMUs/MEMUs
- 2.1.7 Features for operation of AC electric locomotives/EMUs/MEMUs as single or multiple units
- 2.1.8 Safety features to be followed in the operation of electric locomotive, EMUs and MEMUs and statistical calculations thereof
- 2.1.9 Preparation of engine links and driver links, Link working calculation of crew and loco requirement figures

- 2 1 10 Utilization of locos, traction loco control organization
- 2 1 11 Rotating machines, rewinding shops practice and organization and various types of insulating materials employed
- 2 1 12 Ball, roller and suspension bearings, how clearances are ensured/measured
- 2 1 13 Familiarity with the ACTM and its provisions pertaining to AC electric locos/EMUs/MEMUs and items of safety checks for moving vehicles with respect of loco/EMUs/MEMUs and P way awareness of general values for wheel profiles, accidents, derailments
- 2 1 14 Knowledge of factors affecting smooth current collection pantograph and factors likely to cause panto entanglements, preventive cause thereof
- 2 1 15 Ability to perform simple calculations regarding HP, KWH Hrs, Tractive effort, current and torque/speed relationship for AC electric locomotives/EMUs/MEMUs
- 2 1 16 Yardstick for maintenance sheds, sources for filling vacancies, trade tests and effecting promotions against vacancies
- 3.0 **Electrical Traction Distribution and power supply installation:**
- 3 1 1 System of Traction, Planning and execution of Projects- Advantages of different system, Advantages of electric traction over other modes of traction
- 3.2.0 **Maintenance and Operation of OHE.**
- 3.2.1 Principles of OHE layout plans, sectioning diagrams
- 3.2.2 Maintenance schedules for OHE and Tower Wagons as per ACTM
- 3.2.3 Various types of OHE break-downs and their causes and remedial action
- 3.2.4 Accident/break-downs normalization procedures
- 3.2.5 Criterion for usage of various types of foundations, masts/portals, span lengths, drooping schedule, regulated/unregulated OHE, PTFE/sort, neutral section/conventional neutral sections
- 3.2.6 Applications of Indian Electricity Act 2003 and Indian Electricity Rules 1956 as applicable to TRD installations, schedule of dimensions, Code of bonding and earthing for 25 KV AC traction, regulation for electrical crossing of Railway track, rules for movement of ODCs in electrified track, rules/procedures for working by other departments in electrified sections
- 3.2.7 2x25 Kv AC OHE system
- 3.3.0 **Maintenance and operating of PSI system.**
- 3.3.1 Various types of switching posts including traction sub-stations, equipment layout therein, maintenance/operation procedures for PSI equipments
- 3.3.2 Relative merits of SF6 and vacuum circuit breakers, interruptors over all type of breakers/interruptors

3 3 3 Capacitor Banks-static shunt and thyristor of switched type their relative merits maintenance and operation procedures

3 3 4 Type of breakdowns/failures of PSI equipments causes and remedial actions

3.4.0 Remote Control equipments, maintenance and operation.

3 4 1 General principles of working of remote control equipments and their maintenance schedules

3 4 2 Merits of SCADA type remote control system over stagger type remote control system

3 4 3 Failure of remote control equipments causes and remedial action

3 4 4 Maximum demand control- role of TPC and Traction Loco Controllers

3 4 5 Availing direct power supply from NTPC/PGCIL etc , transmission lines

3.5 General topics:

3 5 1 Specific energy consumption energy conservation measures as applicable for electric tractions

3 5 2 Tariff for electric traction and various types -their relative merits

3 5 3 Safety measures to be adopted for working of OHE/PSI installations including procedures for obtaining power and traffic blocks

3 5 4 Electrical accidents as applicable for traction installations Reporting of such accidents to EIG

3 5 5 Communication in electrified section

4.0 Establishment

4 1 1 Recruitment, selection and induction, staff training and development Staff cadres and channel of promotions in same class or from one class to another, selection Boards, efficiency bars, selection and non-selection posts, trade tests

4 1 2 Discipline and appeal rules, Railway Servants conduct rules, Termination of service, discharge, dismissal, re-employment rules

4 1 3 Maintenance of Annual confidential Reports

4 1 4 Leave, Pass and Traveling Allowance Rules- Preparation of Pay sheets and Master Sheets- Method of payment- Box systems of payment- Dearness Compensatory House Rent and other allowances- Overtime, Medical attendance rules, Rent rules

4 1 5 Departmental Procedure in regard to

i) Payment of Wages Act

ii) Hours of employment regulations- Adjudicator's Award- Duty rosters

iii) Workman's Compensation Act

iv) Indian Factory Act

4 1 6 Manpower Planning Zero based review and rightsizing human resources development, motivation and productivity

4 1 7 Role of manager, managerial skill, decision making- technique and process

4 1 8 Managing Industrial relations, union & management workers participation in the management

5.0 Finance:

5 1 1 Principles of financial scrutiny, financial justifications of proposals involving

expenditure related to

- i) Ordinary working expenses
- ii) Works expenditure
- iii) Manufacture
- iv) Stores

5.1.2 Procedure for preparation of Railway Budget in respect of

- (i) Ordinary working expenses
- (ii) Works expenditure
- (iii) Manufacture
- (iv) Stores

5.1.3 Control over expenditure on works

- i) Work registers, their maintenance, review and reconciliation with general books
- ii) Estimates of various types, their certifications by Accounts
- iii) Tenders- type of tenders, procedure for calling, consideration and acceptance tenders, and association of accounts
- iv) Progress reports, financial reviews, publicity expenditure, imprest cash
- v) Rules for grouping works, competency of sanctions
- vi) Deposit works, Incidence of expenditure of works for other departments

6.0 Stores and material management:

- 6.1.1
 - i) Legal aspects of purchasing and ethics in buying
 - ii) Material management outlines and essential principles of the purchasing function
 - iii) Procedure for drawl of stock items including disposal of various foils
 - iv) Custody stores
 - v) Scrap disposal

- 6.1.2
 - i) Inventory control
 - ii) ABC analysis
 - iii) Stock & non-stock items, procedure for procurement of non stock items, PAC items etc
 - iv) Rules for entering into supplying contracts and technical scrutiny of offers

7.0 Information Management Computers-

Role of computers in management, introduction to computers, personal computer and its uses MIS

8.0 Rajbhasha

- i) Constitutional provisions regarding official language
- ii) Official Language Act, 1963
- iii) The official language rules, 1976
- iv) Official language implementation Committee
- v) Use of bi-lingual software/hardware for bi-scriptural use of computers

(Ten percent of the total marks allotted for question on official language policy and rules.)

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