

EAST COAST RAILWAY

Office of the
Principal Chief Personnel Officer
Bhubaneswar.
Date: 20.08.2021.

No.ECoR/Pers/Gaz/Elect./AEE-30%/LDCE/21-22

The PCEE-ECoR/BBS.
The PCSO/BBS.
The CAO(Con)BBS, CPD/RE/BBS, GM/RVNL/BBS.
The Dy. CVO/BBS, SPO/Con/BBS, SPO/Con/VSKP.
The Sr. DPO/Sr. DEE- KUR, WAT & SBP.
The CWM/CRW/MCS, WPO/CRW/MCS.
The GM(P) & PCEE-SER/GRC & SECR/BSP.
All Concerned.

Sub: Eligibility list of candidates for formation of Group-B/Electrical Panel of AEE against 30% LDCE Quota vacancies for the assessment period 2021-22 in Electrical Engineering Department of East Coast Railway.

Ref: This office Notification No. ECoR/Pers/Gaz/Elect./AEE-30%/LDCE/21-22 dated 22.02.2021.

For formation of Group-B Electrical Panel of 02 (UR) posts of AEE against 30% LDCE quota vacancy in Electrical Engineering Department of East Coast Railway for the assessment period 2021-22, notification was issued vide this office letter under reference.

On scrutiny of applications and eligibility list of candidates submitted by the Divisions, HQs and CRW/MCS, on the basis of eligibility conditions mentioned in the Notification under reference, 439 employees from Sl. No. 01 to 439 at Annexure-‘A’ are eligible for appearing in the Pre-qualifying written examination to fill up two UR vacancies for the assessment period 2021-22.

The eligible candidates are hereby advised to be in readiness for the ensuing Pre-qualifying written examination. The date, time and venue of the written examination will be intimated in due course.

As there is no reserved vacancy in this notification, Pre-selection Training is not mandatory as per RBE No. 142/2019.

The candidature of the above candidates is accepted provisionally. If any candidate is subsequently found ineligible at any stage of the selection, his candidature will be rejected without any further notice.

This notice should be widely circulated for information of all concerned in order to avoid any complaints. Representation, if any, may be submitted to this office by 05.09.2021 for consideration.

Encl: List of Eligible Candidates (Annexure-A).


(H.K. Mahanand)

Senior Personnel Officer-I
For Principal Chief Personnel Officer

Copy to; Sr. System Manager (IT)/ ECoR/HQ/BBS for uploading in ECoR's website.


For Principal Chief Personnel Officer

**PROVISIONAL LIST OF ELIGIBLE CANDIDATES FOR SELECTION TO THE POST OF AEE (Gr.-'B') AGAINST
30% LDCE QUOTA FOR THE ASSESSMENT PERIOD 2021-22.**

SL. No.	Name (Mr/Ms)	Design. / Station	Comm.	Present Grade	Date of Birth	Date of initial Apptt.	Date of Apptt./ promotion in Level-6	Remarks
1	Santosh Ku. Meher	SEE/PUI	OBC	Level-7	12.07.1977	08.08.2006	14.12.2010	Eligible
2	Mangal Saren	SEE/PUI	ST	Level-7	03.10.1971	19.02.1999	01.11.2013	Eligible
3	Paresh Ch. Tarai	SEE/PUI	SC	Level-7	14.06.1977	12.07.2002	23.12.2013	Eligible
4	Aninda Sundar Mallick	JE/PUI	SC	Level-6	04.11.1974	24.07.1996	12.02.2012	Eligible
5	Bijay Kumar Sing	Sr.Tech/AC/PUI	ST	Level-6	22.11.1967	18.08.1989	01.11.2013	Eligible
6	R.A.Jacob	Sr.Tech/AC/PUI	UR	Level-6	31.05.1962	22.07.1982	31.12.2015	Eligible
7	Sangram Hansda	Sr.Tech/PUI	ST	Level-6	01.04.1964	19.08.1989	02.02.2011	Eligible
8	Shankarsan Pradhan	SEE/PUI	OBC	Level-7	23.11.1982	06.07.2004	30.11.2009	Eligible
9	Smruti Kanta Panda	SEE/PUI	UR	Level-7	20.07.1978	09.07.2009	09.07.2009	Eligible
10	Alok Ranjan Mohanty	SEE/PUI	UR	Level-7	09.06.1978	01.07.2009	-	Eligible
11	Baidyanath Sahu	SEE/PUI	UR	Level-7	04.07.1976	14.08.1999	14.08.1999	Eligible
12	Naresh Bijay Purty	SEE/PUI	ST	Level-7	18.03.1981	22.05.2009	22.05.2009	Eligible
13	Bishwakarma T.D. Tudu	SEE/PUI	ST	Level-7	17.03.1983	05.10.2010	-	Eligible
14	Narendra Ku.Murmu	SSE/KDJR	ST	Level-7	23.04.1981	19.03.2007	19.03.2007	Eligible
15	Sudhansu Shekhar Sethy	SEE/PUI	SC	Level-7	27.11.1979	06.08.1999	06.08.1999	Eligible
16	Pinaki Nandan Hindayyar	SSE/BHC	ST	Level-7	03.07.1979	22.06.2004	26.03.2008	Eligible
17	Rajat Biswal	SSE/ANGL.	UR	Level-7	14.06.1980	01.11.2006	-	Eligible
18	V.Fakir	JE/KUR	UR	Level-6	03.02.1983	15.10.2008	26.02.2010	Eligible
19	Anil Ku Kalapala	SSE/PSA	SC	Level-7	14.08.1974	25.01.2012	25.01.2012	Eligible
20	Byomokesh Panda	SSE/KUR	UR	Level-7	15.10.1978	31.05.1999	22.12.2013	Eligible
21	Patita Maharana	SSE/KUR	OBC	Level-7	10.03.1979	11.05.2009	11.05.2009	Eligible
22	Bimal Kishore Mishra	SSE/KUR	UR	Level-7	04.04.1971	02.02.2001	02.02.2001	Eligible
23	Ranjan Kumar Swain	SSE/CTC	UR	Level-7	13.04.1973	31.08.2002	31.08.2002	Eligible
24	Suresh Chandra Behera	SSE/PRDP	SC	Level-7	20.01.1979	05.12.2006	05.12.2006	Eligible
25	Ruplal Bage	SSE/KUR	ST	Level-7	03.05.1980	15.03.2005	15.03.2005	Eligible
26	B.Bhaskara Rao	SSE/KUR	OBC	Level-7	30.05.1980	13.08.1999	23.12.2013	Eligible
27	Bijaya Kumar Jyethi	SSE/BBS	UR	Level-7	21.05.1972	22.01.1998	02.01.2002	Eligible
28	Panjak Ku. Bhoumik	SSE/M/HQ	UR	Level-7	19.10.1977	26.10.2004	22.10.2010	Eligible
29	Ashok Kumar Singh	SSE/BBS	ST	Level-7	16.02.1973	18.12.2001	-	Eligible
30	Dharmananda Badajena	Sr. Tech/TL/BBS	UR	Level-6	12.02.1964	10.06.1998	31.12.2015	Eligible
31	N.C.Maharana	Sr. Tech/AC/BBS	UR	Level-6	10.05.1962	01.01.1985	07.12.2010	Eligible
32	Pramod Kumar Behera	Sr. Tech/AC/BBS	UR	Level-6	18.04.1970	30.03.1998	31.12.2015	Eligible
33	Pravakar Das	Sr. Tech/TL/BBS	SC	Level-6	01.04.1963	21.10.1989	31.12.2015	Eligible
34	Nrusingha Charan Sahoo	SSE/ELS/ANGL	UR	Level-8	07.01.1971	09.09.1997	09.09.1997	Eligible
35	Ashok Kumar Pradhan	SSE/ELS/ANGL	UR	Level-7	04.03.1969	09.09.1997	09.09.1997	Eligible
36	Babu A.C	SSE/ELS/ANGL	SC	Level-8	25.04.1974	31.03.2007	-	Eligible
37	Amit Ranjan	SSE/ELS/ANGL	UR	Level-7	25.02.1986	10.01.2009	-	Eligible
38	Satyanarayan Satpathy	SSE/ELS/ANGL	UR	Level-7	15.07.1982	04.05.2006	-	Eligible
39	Gyanendra Kumar Routray	SSE/ELS/ANGL	UR	Level-7	02.04.1976	07.09.1999	14.10.2009	Eligible
40	Sitaram Hansdah	SSE/ELS/ANGL	ST	Level-7	19.11.1971	15.01.2007	15.01.2007	Eligible
41	Santosh Kumar Sahoo	SSE/ELS/ANGL	UR	Level-7	08.06.1982	02.07.2007	02.07.2007	Eligible
42	Prasanta Kumar Tarai	SSE/ELS/ANGL	SC	Level-7	15.04.1981	28.10.2009	28.10.2009	Eligible
43	Brahmananda Sahu	SSE/ELS/ANGL	UR	Level-7	22.01.1975	25.02.2008	25.02.2008	Eligible
44	Nayan Ranjan Panda	SSE/ELS/ANGL	UR	Level-7	16.06.1971	09.08.1997	25.02.2008	Eligible
45	Saumya Ranjan Sahu	SSE/ELS/ANGL	UR	Level-7	31.07.1984	30.01.2009	30.01.2009	Eligible
46	Ramakanta Behera	SSE/ELS/ANGL	SC	Level-7	08.05.1984	08.11.2006	23.03.2013	Eligible
47	Bishi Keshan Pradhan	SSE/ELS/ANGL	OBC	Level-7	23.06.1983	18.04.2011	18.04.2011	Eligible
48	Manoj Kumar Panigrahi	SSE/ELS/ANGL	UR	Level-7	15.07.1978	04.08.2008	22.02.2013	Eligible
49	Situn Khilar	JE/ELS/ANGL	OBC	Level-6	15.07.1992	06.01.2015	06.01.2015	Eligible

ANNEXURE- A

50	Umakanta Dehury	JE/ELS/ANGL	OBC	Level-6	19.07.1977	23.09.2008	23.09.2008	Eligible
51	Rasmi Ranjan Dhal Bisoi	JE/ELS/ANGL	UR	Level-6	02.05.1975	07.06.1996	10.06.2013	Eligible
52	Seshadev Behera	JE/ELS/ANGL	OBC	Level-6	22.08.1971	05.07.1996	10.06.2013	Eligible
53	Sangeeta Mishra	JE/ELS/ANGL	UR	Level-6	30.06.1976	05.08.1999	13.07.2007	Eligible
54	Raja Kishore Sahu	CLI/TLHR	UR	Level-7	27.04.1976	08.02.2005	02.12.2011	Eligible
55	Mahendra Ku. Behera	CLI/KUR	SC	Level-7	20.04.1982	07.04.2003	01.10.2010	Eligible
56	Ch.Kamal Kumar	CLI/TLHR	UR	Level-7	20.04.1986	18.04.2007	15.08.2012	Eligible
57	Dilip Kumar Bisoi	CLI/TLHR	UR	Level-7	21.06.1980	06.07.2004	01.10.2010	Eligible
58	Bimal Ekka	CLI/KDJR	ST	Level-7	10.10.1975	22.02.2005	21.04.2011	Eligible
59	Prashanta Kumar Sahu	CLI/TLHR	OBC	Level-7	08.07.1979	02.05.2003	05.10.2010	Eligible
60	Saroj Kumar Behera	CLI/TLHR	SC	Level-7	16.06.1974	08.06.2002	03.02.2010	Eligible
61	Ramesh Kumar Sahoo	CLI/TLHR	SC	Level-7	06.05.1973	10.11.1995	01.07.2003	Eligible
62	Pradeep Kumar Pradhan	CLI/TLHR	UR	Level-7	21.03.1977	27.05.2004	01.10.2010	Eligible
63	Pragyan Mayee Das	CLI/KUR	UR	Level-7	18.07.1978	26.07.2006	28.10.2013	Eligible
64	Abhimanyu Gouda	CLI/KUR	OBC	Level-7	17.05.1975	30.10.2000	02.03.2010	Eligible
65	Asish Kumar Mohanta	LPG/KDJR	OBC	Level-6	20.05.1991	10.10.2011	16.07.2015	Eligible
66	Bidubhusan Sahoo	LP(G)/KDJR	OBC	Level-6	10.01.1971	09.09.1997	26.07.2005	Eligible
67	Bishnu Prasad Mohanta	LP(G)/KDJR	OBC	Level-6	20.07.1987	06.05.2013	16.07.2015	Eligible
68	Baidyanath Tudu	LP(G)/KDJR	ST	Level-6	12.06.1975	25.01.2001	21.04.2011	Eligible
69	Hiralal Mardi	LP(G)/KDJR	ST	Level-6	06.09.1984	28.11.2011	16.07.2015	Eligible
70	Rajiv Kumar Swansi	LP(G)/KDJR	SC	Level-6	27.04.1985	29.11.2011	16.07.2015	Eligible
71	Uttam Kumar Lal	LP(G)/KDJR	OBC	Level-6	31.12.1986	16.06.2009	10.01.2014	Eligible
72	Santosh Kumar Behera	LPG/DNKL	OBC	Level-6	20.04.1988	08.07.2008	29.08.2013	Eligible
73	Gurudev Khatua	LPG/DNKL	OBC	Level-6	05.02.1980	31.08.2009	08.04.2014	Eligible
74	Gatikrushna Das	SSE(TRS)/KUR	UR	Level-7	03.05.1976	22.06.2004	18.11.2009	Eligible
75	B Srinivasa Mohan	LPG/KUR	UR	Level-6	28.08.1972	23.04.2002	02.03.2010	Eligible
76	Sibashankar Behera	CLI/KUR	SC	Level-7	02.07.1975	13.11.2000	06.11.2009	Eligible
77	Gagan Bihari Jena	CLI/KUR	UR	Level-7	01.03.1975	23.07.1996	06.11.2009	Eligible
78	Laxman Nath	LPG/PUI	OBC	Level-6	10.07.1992	02.04.2013	30.12.2015	Eligible
79	Narayan Pasupalak	LPG/PUI	UR	Level-6	25.07.1981	08.07.2008	01.09.2013	Eligible
80	Rajendra Pr. Gauda	CC/PUI	OBC	Level-6	01.06.1978	14.03.2006	21.04.2011	Eligible
81	Radhamohan Sarangi	LPG/PUI	UR	Level-6	03.01.1978	07.01.2003	02.03.2010	Eligible
82	Samarendra Rout	LPG/CTC	UR	Level-6	07.10.1977	22.06.2004	22.04.2011	Eligible
83	Suresh Kumar Behera	LPG/CTC	SC	Level-6	22.10.1977	01.04.2003	01.10.2010	Eligible
84	Santosh Kumar Samal	LPG/CTC	UR	Level-6	08.05.1981	23.01.2006	29.07.2009	Eligible
85	Anjan Kumar Sahoo	LPG/CTC	OBC	Level-6	23.11.1983	08.07.2008	29.08.2013	Eligible
86	Taruna Kanta Sutar	LPG/CTC	OBC	Level-6	01.07.1986	15.07.2008	29.08.2013	Eligible
87	Biswanath Behera	LPG/CTC	OBC	Level-6	03.05.1987	15.07.2008	29.08.2013	Eligible
88	Anjan Kumar Sen	LPS-I/ CTC	OBC	Level-6	14.02.1982	12.01.2005	29.10.2010	Eligible
89	Manoj Kumar Naik	LPG/KUR	ST	Level-6	21.05.1981	23.05.2003	22.06.2009	Eligible
90	Dhirendra Kumar Jena	LPG/KUR	SC	Level-6	07.03.1977	16.08.2004	05.05.2007	Eligible
91	K Murali Mohan	LPG/KUR	SC	Level-6	12.07.1974	14.06.2005	01.12.2011	Eligible
92	Pranab Debnath	LPG/KUR	UR	Level-6	07.05.1984	14.08.2007	19.12.2012	Eligible
93	Bhola Nath Satapathy	LPG/KUR	UR	Level-6	24.04.1974	22.09.1997	21.01.2007	Eligible
94	B Surya Prakasa Rao	LPG/KUR	OBC	Level-6	15.06.1975	27.03.2002	04.03.2010	Eligible
95	Simanchala Pradhan	LPG/KUR	UR	Level-6	03.05.1983	02.12.2008	04.01.2015	Eligible
96	Mani Charan Barik	LPG/KUR	OBC	Level-6	29.10.1979	10.04.2002	29.05.2009	Eligible
97	Ananda Sahu	LPM/KUR	UR	Level-6	01.07.1973	10.10.1995	14.03.2003	Eligible
98	Jayant Kumar Sahu	LPM/KUR	UR	Level-6	06.09.1974	14.05.1996	26.07.2003	Eligible
99	Sudhansu Sekhar Sahani	LPP/KUR	UR	Level-6	13.05.1967	10.08.1992	26.07.2005	Eligible
100	Manoj Kumar Mishra	LPG/KUR	UR	Level-6	25.06.1982	18.04.2007	19.12.2012	Eligible
101	Debendra Kumar Mishra	LPG/KUR	UR	Level-6	04.07.1974	13.06.2000	11.07.2008	Eligible
102	A.V. Nookeswara Rao	LPG/KUR	OBC	Level-6	01.08.1976	27.12.2001	02.03.2010	Eligible
103	P Srinivas Jagadeesh	LPG/KUR	UR	Level-6	29.08.1975	18.08.1998	11.01.2008	Eligible
104	Jayanta Kumar Samal	LPG/KUR	UR	Level-6	25.05.1978	06.11.2000	10.03.2009	Eligible
105	Subash Chandra Das	LPG/KUR	SC	Level-6	15.08.1975	24.12.1999	10.04.2009	Eligible
106	Shasankha Sekhar Padhy	LPG/KUR	UR	Level-6	03.05.1974	10.03.1997	11.01.2008	Eligible

107	Aditya Ku. Baliarsingh	LPG/KUR	UR	Level-6	16.07.1974	09.09.1997	21.04.2005	Eligible
108	Durga Prasad Sahu	LPG/KUR	UR	Level-6	20.07.1974	03.09.1999	11.01.2008	Eligible
109	Saroj Kumar Naik	LPG/KUR	ST	Level-6	06.10.1975	13.07.2004	09.09.2008	Eligible
110	Manoranjan Kabi	LPM/KUR	UR	Level-6	30.06.1971	10.11.1995	25.07.2003	Eligible
111	Vijay B. Behera	LPG/KUR	UR	Level-6	01.07.1975	23.01.2006	05.02.2010	Eligible
112	Bijaya Kumar Behera	LPG/KUR	SC	Level-6	04.05.1981	15.09.2004	18.05.2009	Eligible
113	Bipin Bihari Behera	LPG/KUR	SC	Level-6	02.05.1971	05.08.1997	09.03.2003	Eligible
114	Eada. Prakasam	LPG/KUR	SC	Level-6	25.08.1970	27.09.2000	10.03.2009	Eligible
115	Amulya Kumar Dash	LPG/KUR	UR	Level-6	08.05.1972	06.04.1998	04.12.2006	Eligible
116	Asit Kumar Sahoo	LPG/KUR	UR	Level-6	01.04.1980	20.07.2004	23.03.2011	Eligible
117	Manmohan Dash	LPG/KUR	UR	Level-6	09.08.1981	08.07.2008	08.12.2014	Eligible
118	Banamber Sahoo	LPG/KUR	SC	Level-6	02.06.1992	14.11.2011	16.07.2015	Eligible
119	Daitary Bastia	LPG/KUR	UR	Level-6	05.01.1973	09.03.2000	01.12.2011	Eligible
120	Guranga Dash	LPG/KUR	UR	Level-6	06.07.1975	01.04.2005	01.12.2011	Eligible
121	Rakesh Kumar Mohanty	LPG/TLHR	UR	Level-6	02.06.1976	22.02.2005	01.12.2011	Eligible
122	Manoj Kumar Sahu	LPG/KUR	UR	Level-6	15.06.1976	21.07.1999	25.04.2008	Eligible
123	Koratana. Srinivasa Rao	LPG/KUR	OBC	Level-6	09.08.1977	24.08.2004	21.04.2011	Eligible
124	Rina Sahoo	LPG/KUR	OBC	Level-6	04.02.1988	14.11.2011	16.07.2015	Eligible
125	Durga Prasad Borra	LPG/KUR	OBC	Level-6	01.07.1979	08.06.2009	13.11.2015	Eligible
126	Raju Polamara Setti	LPG/KUR	OBC	Level-6	24.08.1978	22.06.2004	01.10.2010	Eligible
127	Sunil Kumar Panda	LPG/KUR	UR	Level-6	22.11.1976	13.03.2002	02.03.2010	Eligible
128	Sasadhar Nahak	LPG/KUR	OBC	Level-6	15.02.1974	22.06.2004	21.04.2011	Eligible
129	Raghunath Sahoo	LPG/KUR	OBC	Level-6	10.06.1981	29.07.2008	14.12.2013	Eligible
130	Awadesh Kumar Bharti	LPG/TLHR	SC	Level-6	03.07.1987	31.08.2009	08.04.2014	Eligible
131	Arabinda Bisal	LPG/TLHR	UR	Level-6	10.05.1981	11.09.2008	26.11.2014	Eligible
132	Balaram Behera	LPG/TLHR	SC	Level-6	28.04.1983	23.05.2006	11.05.2012	Eligible
133	Bijay Kumar Bisoyi	LPG/TLHR	UR	Level-6	28.06.1983	11.03.2008	26.11.2014	Eligible
134	Dhruba Charan Nayak	LPG/TLHR	OBC	Level-6	27.05.1979	20.07.2004	21.04.2011	Eligible
135	Girish Chandra Das	LPG/TLHR	OBC	Level-6	15.04.1973	14.06.2005	01.12.2011	Eligible
136	Gopal Gartia	LPG/TLHR	OBC	Level-6	04.05.1976	03.08.2004	21.04.2011	Eligible
137	Jajati Kumar Pati	LPG/TLHR	UR	Level-6	02.07.1967	18.01.1991	12.07.2000	Eligible
138	Kamal Lochan Pradhan	LPG/TLHR	UR	Level-6	25.04.1982	28.01.2009	08.05.2014	Eligible
139	Mahendra John Kujur	LPG/TLHR	ST	Level-6	26.05.1975	31.08.2009	02.12.2014	Eligible
140	Manoj Kumar	LPG/TLHR	OBC	Level-6	02.01.1982	17.08.2009	08.05.2014	Eligible
141	Manoranjan Sahu	LPG/TLHR	OBC	Level-6	10.05.1981	05.07.2008	26.11.2014	Eligible
142	Prasanta Kumar Nanda	LPG/TLHR	UR	Level-6	04.05.1983	05.02.2008	08.05.2014	Eligible
143	N. Dillip Kumar Dora	LPG/TLHR	OBC	Level-6	11.09.1984	04.04.2006	27.12.2013	Eligible
144	Sailendra Nath Ash	LPG/TLHR	UR	Level-6	02.01.1975	17.01.2005	11.05.2012	Eligible
145	Sudhanshu Mohan Samal	LPG/TLHR	UR	Level-6	15.03.1979	04.12.2004	01.12.2011	Eligible
146	Sujit Kumar Panigrahy	LPG/TLHR	UR	Level-6	10.06.1984	15.09.2006	26.07.2012	Eligible
147	Trilochan Pattanaik	LPG/TLHR	UR	Level-6	15.05.1984	24.07.2006	11.05.2012	Eligible
148	Amit Kumar	LPG/TLHR	OBC	Level-6	05.01.1980	17.08.2009	08.05.2014	Eligible
149	Suresh Chandra Hansda	LPG/TLHR	ST	Level-6	22.03.1985	31.08.2009	26.11.2014	Eligible
150	Kanhu Charan Sahu	JE/Memu/KUR	OBC	Level-6	22.05.1990	25.08.2014	25.08.2014	Eligible
151	Nishita Ranjan Mohanty	SSE/Memu/KUR	UR	Level-7	03.06.1980	04.08.2008	13.02.2011	Eligible
152	Uttam Kumar Das	SSE/Memu/KUR	UR	Level-7	12.04.1985	11.07.2007	13.02.2011	Eligible
153	Bandhna Barwa	SSE/Memu/KUR	ST	Level-7	05.07.1975	16.06.2006	16.06.2006	Eligible
154	Ramesh. Raghupatruni	CLI/PSA	UR	Level-7	14.02.1981	07.01.2003	26.07.2012	Eligible
155	Tofan Kumar Samal	SSE/TRS/PUI	SC	Level-7	15.02.1983	28.12.2004	27.07.2012	Eligible
156	Sarojkanta Prusty	JE/TRS/PUI	UR	Level-6	15.03.1985	28.12.2004	23.12.2013	Eligible
157	Aruna Kumar Panigrahy	LPG/KUR	UR	Level-6	17.07.1974	25.02.2005	01.12.2011	Eligible
158	Santosh Kumar Rana	LPG/KUR	OBC	Level-6	15.05.1973	06.07.2004	21.04.2011	Eligible
159	Ravi Kumar Guniseti	LPG/KUR	UR	Level-6	24.08.1985	25.02.2006	11.05.2012	Eligible
160	S.R. Prasada Rao	LPG/KUR	UR	Level-6	10.06.1975	08.08.2006	11.05.2012	Eligible
161	Shreedhar Kumar Tripathy	CLI/BHC	UR	Level-7	07.06.1975	14.06.2000	09.07.2008	Eligible
162	Dipti Ranjan Dash	LPP/BHC	UR	Level-6	23.05.1972	18.09.1997	21.03.2007	Eligible
163	Bibhu Prasad Sethi	LPG/BHC	SC	Level-6	19.01.1981	03.08.2004	21.04.2011	Eligible

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164	Nilambar Ghosh	LPG/BHC	OBC	Level-6	04.02.1974	10.11.1995	18.07.2001	Eligible
165	Golak Sekhar Rout	LPG/BHC	UR	Level-6	16.03.1973	03.05.2004	01.10.2010	Eligible
166	Alok Kumar Tarai	LPG/BHC	SC	Level-6	01.07.1979	17.08.2004	21.04.2011	Eligible
167	Dhananjaya Behera	LPG/BHC	OBC	Level-6	20.05.1975	15.04.1996	26.01.2004	Eligible
168	Shiba Prasad Behera	LPG/ANGL	SC	Level-6	14.11.1970	26.09.2000	10.03.2009	Eligible
169	Ashok Kumar Biswas	LPG/ANGL	SC	Level-6	27.06.1983	17.08.2004	21.04.2011	Eligible
170	Nihar Ranjan Parida	LPG/DNKL	OBC	Level-6	20.06.1981	15.07.2008	29.08.2013	Eligible
171	Kamal Lochan Parida	CLI/DNKL	OBC	Level-7	03.06.1975	27.12.2001	05.03.2010	Eligible
172	M.Sankar Prasad	CCC/PSA	OBC	Level-6	26.07.1975	11.12.2001	23.12.2012	Eligible
173	S.Appa Rao	LPG/PSA	SC	Level-6	15.05.1976	11.10.2000	10.03.2009	Eligible
174	Tadela Srinivasa Rao	LPG/PSA	OBC	Level-6	15.07.1976	26.03.1998	11.01.2008	Eligible
175	Besi Suryanarayana	LPG/PSA	OBC	Level-6	15.04.1977	29.03.2003	05.10.2010	Eligible
176	Kota.Chalapati Rao	LPG/PSA	OBC	Level-6	15.02.1984	21.09.2005	04.12.2011	Eligible
177	Aparti Behera	LPG/KUR	SC	Level-6	24.05.1979	29.09.2006	26.07.2012	Eligible
178	Pradeep Kumar Sahoo	CLI/ANGL	UR	Level-7	20.05.1976	18.02.2000	02.03.2010	Eligible
179	Asutosh Sahoo	CLI/ANGL	UR	Level-7	31.05.1978	06.07.2004	23.04.2011	Eligible
180	Subhransu Ku. Mohanty	LPG/CTC	UR	Level-6	14.06.1976	17.07.2007	30.08.2013	Eligible
181	Aswini Kumar Behera	CLI/PRDP	SC	Level-7	23.05.1977	22.01.2003	02.03.2010	Eligible
182	Soumya Ranjan Sahoo	CLI/PRDP	OBC	Level-7	23.06.1980	08.08.2006	11.05.2012	Eligible
183	Bikash Kumar Mall	LPG/PRDP	UR	Level-7	26.05.1976	13.03.2002	02.03.2010	Eligible
184	Barada Prasad Jena	LPG/PRDP	UR	Level-7	30.07.1974	20.07.2004	21.04.2011	Eligible
185	Jayanta Kumar Parida	LPG/PRDA	OBC	Level-7	07.06.1981	29.07.2008	13.12.2013	Eligible
186	Rajnarayan Mohanty	LPG/PRDP	UR	Level-7	04.05.1976	14.03.2006	11.05.2012	Eligible
187	Sanjay Kumar Nayak	LPG/PRDP	UR	Level-7	15.07.1979	01.02.2006	26.11.2014	Eligible
188	Ramesh Chandra Samal	LPG/PRDP	UR	Level-7	15.06.1981	01.02.2006	26.11.2014	Eligible
189	Bibhudatt Behera	LP(M/E)/ BBS	SC	Level-7	02.01.1975	14.05.1996	26.07.2003	Eligible
190	Kanhei Charan Sinku	SSE/TRD/KDJR	ST	Level-8	01.07.1964	31.05.1988	31.05.1988	Eligible
191	Sujit Kumar	SSE/TPC/KUR	UR	Level-7	02.04.1979	05.09.2002	05.09.2002	Eligible
192	Sanjay Kumar Naik	SSE/OHE/KDJR	ST	Level-7	28.07.1976	24.09.97	24.08.2008	Eligible
193	Amitav Kanungo	SSE/Elect/MCW	UR	Level-8	02.01.75	19.10.2000	-----	Eligible
194	Jagabandhu Swain	SSE/OHE/RHM	SC	Level-7	17.03.77	16.04.02	27.11.2009	Eligible
195	Mathura Mohan Parida	SSE/OHE/CTC	OBC	Level-7	01.06.75	17.02.99	19.11.2010	Eligible
196	Manas Kumar Pradhan	JE/OHE/CTC	OBC	Level-7	08.06.83	04.01.09	04.11.2009	Eligible
197	Baya Prasad Sahoo	SSE/OHE/CTC	OBC	Level-7	23.03.76	10.07.08	-----	Eligible
198	Sourav Jyoti Nayak	SSE/PSI/CTC	UR	Level-7	29.04.1992	20.08.2015	-----	Eligible
199	B.Govinda Rao	JE/PSI/IPM	OBC	Level-7	22.07.1983	12.09.2012	12.09.2012	Eligible
200	Ashok Kumar Diwan	SSE/Tech/IPM	SC	Level-7	02.02.1975	06.09.2012	06.09.2012	Eligible
201	Jadumani Sahu	SSE/Works/KUR	UR	Level-8	03.04.75	20.10.97	20.10.1997	Eligible
202	Ghanashyam Basantia	SSE/HQ/KUR	UR	Level-7	21.03.76	31.08.01	31.08.2001	Eligible
203	Srikanta Kumar Panda	SSE/Tech/KUR	UR	Level-7	12.07.73	06.09.01	06.09.2001	Eligible
204	Pratyus Harichandan	SSE/Tech/KUR	UR	Level-7	22.06.75	01.12.06	01.12.2006	Eligible
205	Kalandi Charan Sahoo	SSE/RC/KUR	UR	Level-7	11.04.74	24.07.01	24.07.2001	Eligible
206	Alekha Charan Khuntia	AM/RVNL/BBS	UR	Level-8	25.10.66	04.09.97	04.09.1997	Eligible
207	Susanta Ranjan Swain	AM/RVNL	UR	Level-8	02.10.70	13.10.95	13.10.1995	Eligible
208	Susanto Kumar Patro	AM/RVNL	UR	Level-8	21.04.67	20.10.95	20.10.1995	Eligible
209	Abinash Mohapatra	SSE/OHE/KUR	UR	Level-7	09.04.1990	25.08.2014	-----	Eligible
210	Panchadi Srinivasa Rao	AM/RVNL/VSKP	UR	Level-7	15.05.77	25.07.01	25.07.2001	Eligible
211	D.V.V. Satyanarayan	SSE/TPC/KUR	SC	Level-7	10.06.76	24.07.01	24.07.2001	Eligible
212	Prakash Kumar Jena	SSE/TPC/KUR	UR	Level-7	14.06.81	24.07.01	24.07.2001	Eligible
213	Arupraj Jena	SSE/TPC/KUR	OBC	Level-7	30.05.93	08.08.15	-----	Eligible
214	Ranjan Kumar Behera	SSE/TPC/KUR	OBC	Level-7	25.03.78	01.11.01	18.03.2005	Eligible
215	Manoj Kumar Das	JE/OHE/BHC	UR	Level-7	03.08.89	28.12.15	28.12.2015	Eligible
216	Lakshmi Narayan Singh	SSE/OHE/BHC	OBC	Level-7	31.12.64	23.05.01	23.05.2001	Eligible
217	Partha Sarathi Rout	SSE/TPC/KUR	UR	Level-7	01.04.85	18.04.11	18.04.2011	Eligible
218	Alok Kumar Sahu	SSE/RRD/KUR	UR	Level-8	22.10.74	25.10.95	25.10.1995	Eligible
219	Sujit Swain	SSE/RRD/KUR	UR	Level-7	20.12.80	11.09.06	11.09.2006	Eligible
220	Ganeswar Behera	SSE/RRD/KUR	SC	Level-7	03.04.70	04.09.07	-----	Eligible

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221	Janmejy Sahoo	SSE/Safety/KUR	OBC	Level-7	06.04.76	09.03.08	09.03.2008	Eligible
222	Sisir Kumar Samal	Sr.Tech/OHE/BBS	UR	Level-6	24.06.75	20.01.98	11.09.2012	Eligible
223	Rajesh Kumar Dohare	SSE/RRD/KUR	SC	Level-7	20.08.80	04.07.08	-----	Eligible
224	Arun kumar Sahu	SSE/Tech/KUR	UR	Level-7	15.05.81	14.09.04	07.03.2008	Eligible
225	Jagannath Das	SSE/Tech/KUR	UR	Level-8	25.02.71	11.02.97	11.02.1997	Eligible
226	Biswajit Khuntia	SSE/OHE/RHMA	UR	Level-7	03.07.91	05.08.15		Eligible
227	Shaik Abdul Nabisa	SSE/RE/SCR	UR	Level-8	01.07.72	19.12.01	-----	Eligible
228	Nimai Charan Nag	Sr.Tech/TLHR	SC	Level-7	05.06.79	10.12.02	11.09.2012	Eligible
229	Bijay Kumar Sutar	SSE/OHE/TLHR	OBC	Level-7	09.02.76	02.02.00	22.11.2010	Eligible
230	Sanatana Behera	Tr.JE/OHE/CTC	OBC	Level-7	20.04.76	08.01.98	21.09.2013	Eligible
231	Chitta Ranjan Swain	SSE/HQ/BBS	UR	Level-8	21.09.1971	25.09.1998	25.09.1998	Eligible
232	Upamakanti Naik	SSE/HQ/BBS	ST	Level-6	14.04.1986	26.11.2013	26.11.2013	Eligible
233	Bighneswar Swain	JE/TRD/HQ/BBS	UR	Level-6	05.06.1990	03.04.2014	03.04.2014	Eligible
234	Chandan Kumar	JE/TRD/HQ/BBS	OBC	Level-7	10.02.1987	07.09.2012	07.09.2012	Eligible
235	Kailash Chandra Sahoo	SSE/HQ/BBS	OBC	Level-8	04.07.1965	03.10.1997	03.10.1997	Eligible
236	Gopal Chandra Sahoo	LPG as TLC/HQ	OBC	Level-6	11.04.1982	03.08.2004	14.12.2013	Eligible
237	Rabindra Nath Das	SSE/HQ/BBS	SC	Level-8	19.09.1969	23.11.1998	23.11.1998	Eligible
238	Sudhansu Bhusan.Satpathy	SSE/HQ/BBS	UR	Level-8	30.06.1976	31.05.2002	31.05.2002	Eligible
239	Bibhu Bhusan Panda	S. Councilor/BBS	UR	Level-8	20.07.1968	04.06.1996	01.02.2003	Eligible
240	Sukanta Baliarsingh	S. Councilor/BBS	UR	Level-7	12.06.1966	05.12.1990	27.08.1999	Eligible
241	M. Tarun Kumar	SSE/TPC/WAT	UR	Level-8	30.01.72.	15.07.1996	15.07.1996	Eligible
242	K.KishoreKumar	SSE/TRD/WAT	UR	Level-7	13.06.80	30.04.06	---	Eligible
243	CH.Prabhakar Rao	SSE/TPC/WAT	SC	Level-7	02.05.74.	29.4.2000	07.11.2001	Eligible
244	Manrakhan Lal Sahu	SSEOHE/DWZ	UR	Level-7	12.01.76.	04.03.2000	04.03.2000	Eligible
245	P.Adishesu	SSE/RC/WAT	SC	Level-8	09.05.72	25.09.97	--	Eligible
246	M.Rajesh	SSE/OHE/VZM	UR	Level-7	30.09.72	12.02.2000	28.09.2001	Eligible
247	A. Srinivasu	SSE/TRD/VZM	UR	Level-7	04.7.69	08.7.2000	--	Eligible
248	N.S.S.R.K.Dwarapoodi	SSE/OHE/VSKP	OBC	Level-7	18.8.86	24.6.2013	---	Eligible
249	B.Venkatesh Yadav	SSE/PSI/DMK	OBC	Level-7	23.2.88	19.6.13	21.7.2014	Eligible
250	Allu Satish Kumar	SSE/TPC/WAT	UR	Level-7	09.06.79	27.07.2002	31.01.2004	Eligible
251	A.Kishore Ku.Patnaik	SSE/OHE/VBL	UR	Level-7	03.5.69	22.11.2008	22.11.2008	Eligible
252	B. Moses Prem Kumar	SSE/TRD/WAT	OBC	Level-7	01.6.86	05.06.12	-	Eligible
253	S. Srinivas	SSE/TPC/WAT	UR	Level-7	12.08.70	30.08.87	-	Eligible
254	K. Sankara Rao	SSE/PSI/SUP	OBC	Level-7	04.02.69	28.02.2008	28.02.2008	Eligible
255	M.Rambabu Padal	SSE/OHE/ARK	ST	Level-7	01.07.75	15.5.99		Eligible
256	Sanjay Kumar Bhuyan	SSE/OHE/KRPU	UR	Level-7	12.05.87	28.12.2007	03.4.13	Eligible
257	T.Hari Prasad	SSE/PSI/SMLG	SC	Level-7	01.07.78	09.07.13	09.07.13	Eligible
258	G.Ramesh Babu	JE/OHE/SUP	UR	Level-6	26.06.75	03.06.98	03.08.2015	Eligible
259	N.S.Chalapathi Rao	SSE/TPC/WAT	UR	Level-7	25.08.76	24.09.2001	30.09.2011	Eligible
260	K.Srinivasa Rao	SSE/TRD/WAT	UR	Level-7	28.08.74	08.02.2001	---	Eligible
261	V.Mohan	SSE/TPC/WAT	OBC	Level-7	18.08.86	18.01.12	18.01.12	Eligible
262	M.Sushanth	SSE/TPC/WAT	SC	Level-7	12.03.89	06.03.2015	06.03.2015	Eligible
263	S. AMARNADH	SSE/TRS/WAT	OBC	Level-7	20.02.1974	20.07.2000	27.08.2011	Eligible
264	S.RAMESH	SSE/TRS	UR	Level-7	28.09.1971	01.02.2000	---	Eligible
265	K. RAGHUPATHI RAO	SSE/TRS/WAT	UR	Level-7	04.10.1977	13.11.2001	10.01.2010	Eligible
266	S. KESAVA RAO	SSE/TRS/WAT	SC	Level-7	21.01.75	25.08.2001	21.02.2007	Eligible
267	BANDARU SANYASI RAO	SSE/TRS/WAT	OBC	Level-7	01.07.1978	07.08.2002	07.08.2002	Eligible
268	N. KISHORE KUMAR	SSE/TRS/WAT	SC	Level-7	22.04.1983	11.08.2004	26.04.2008	Eligible
269	MANOJ KUMAR	SSE/TRS/WAT	SC	Level-7	12.12.1985	02.11.2006	23.10.20210	Eligible
270	BANDHANA BARWA	SSE/TRS/WAT	ST	Level-7	05.07.1975	16.06.2006	16.06.2006	Eligible
271	RAMPRASAD MORI	SSE/TRS/WAT	ST	Level-7	06.08.1982	18.05.2007	18.05.2007	Eligible
272	P. MOHAN	SSE/TRS/WAT	OBC	Level-7	27.03.1983	21.11.2008	21.11.2008	Eligible
273	R.SRINIVASA RAO	SSE/TRS/WAT	UR	Level-7	12.11.1978	02.02.2012	02.02.2012	Eligible
274	SANAPATHI ESWAR RAO	SSE/TRS/WAT	OBC	Level-7	01.08.1977	18.03.2002	18.03.2002	Eligible
275	P.RAMANARAYANA RAO	SSE/TRS/WAT	OBC	Level-7	31.07.1985	10.09.2013	10.09.2013	Eligible
276	S.PAVAN KUMAR	SSE/TRS/WAT	UR	Level-7	16.02.1979	21.05.2007	21.05.2007	Eligible
277	G.SURYA SATYANAND	SSE/TRS/WAT	UR	Level-7	02.06.1971	17.12.1998	17.12.1998	Eligible

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278	K.VENUGOPAL	JE/TRS/WAT	UR	Level-6	19.06.1985	26.12.2011	08.03.2013	Eligible
279	G.S. CHANDRA MURTHY	JE/TRS/WAT	UR	Level-6	22.05.1988	20.03.2012	19.03.2013	Eligible
280	B. DILEEP KUMAR	JE/TRS/WAT	OBC	Level-6	08.08.1991	16.09.2013	22.10.2014	Eligible
281	GOLTHI SURESH KUMAR	JE/TRS/WAT	OBC	Level-6	31.08.1990	08.03.2014	29.04.2015	Eligible
282	D. L. NARASIMHA NAIDU	JE/TRS/WAT	OBC	Level-6	16.08.1980	14.02.2012	16.03.2013	Eligible
283	M.SATYANARAYANA	JE/TRS/WAT	OBC	Level-6	01.07.1980	03.04.2008	08.10.2015	Eligible
284	B.C.Sikari	SSE/ELG/JDB	SC	Level-7	23507	27-06-1989	38102	Eligible
285	M.Jeevan Kumar	SSE/ELG/WAT	SC	Level-7	27997	07-12-2001	37232	Eligible
286	Pradeep Ku. Panigrahi	SSE/ESTIM	UR	Level-7	23747	03-10-1997	35706	Eligible
287	V.Ramalingeswara Rao	SSE/AC/ VSKP	UR	Level-7	29403	14-10-2009	40100	Eligible
288	K.S.Sista	SSE/AC/VSKP	UR	Level-7	30479	09-06-2012	41069	Eligible
289	T.S.S.R.Prasad	JEE/AC/VSKP	UR	Level-6	26054	17-06-1998	36420	Eligible
290	D.Suresh Kumar	JEE/AC/VSKP	UR	Level-6	28192	27-01-	40768	Eligible
291	R.Srinibas Reddy	SSE/TL/WAT	UR	Level-7	30145	15-07-2008	40199	Eligible
292	P.Srinivasa Rao	SSE/ELG/VDPD	ST	Level-7	25611	25-01-1989	17.01.08	Eligible
293	K.Srinivasa Rao	SSE/ELG/RGDA	OBC	Level-7	32923	JE 22-05-	41051	Eligible
294	D.V.N.S.Srinivas	SSE/ELG/ VZM	UR	Level-7	27548	31-07-2002	37468	Eligible
295	S.Koteswara Rao	SSE/ELG/KRPU	OBC	Level-7	32119	18-05-2012	41047	Eligible
296	Rajendra B Khangar	JE/RRD/WAT	UR	Level-6	24304	02-09-2002	37501	Eligible
297	G.Mohan Prasad	SSE/ELG/KRDL	OBC	Level-7	22/05 1980	11-07-2000	39849	Eligible
298	S.Satish Kumar	SSE/ELG/ARK	OBC	Level-7	31542	22-6-2009	40534	Eligible
299	M.Ravi Kumar	CLI/VSKP	SC	Level-7	27267	18-04-2000	38784	Eligible
300	J.Murugan	CLI/VSKP	SC	Level-7	26439	19-02-1996	37228	Eligible
301	D.V.L.Prasad	CLI/SCMN	SC	Level-7	26238	24-03-1998	38778	Eligible
302	M.Kurukshetra	CLI/RCD/DYD	SC	Level-7	28651	24-12-1999	38778	Eligible
303	M.A.V.S.Narayana	CLI/DYD	UR	Level-7	25923	20-03-1998	40617	Eligible
304	Ch.Narasimha Achari	CLI/VZM	UR	Level-7	27256	36228	40917	Eligible
305	G.Chinnaji	CLI/VZM	UR	Level-7	25666	34394	38429	Eligible
306	K.Shaji	CLI/VSKP	SC	Level-7	26828	34673	38242	Eligible
307	R.MadhusudhanaRao	CLI/VSKP	UR	Level-7	28143	35439	40625	Eligible
308	B.ManiBabu	CLI/DYD	SC	Level-7	25338	35742	38231	Eligible
309	Pillala SrinivasaRao	CLI/SCMN	UR	Level-7	27129	35401	40178	Eligible
310	D.AnandaRao	CLI/SCMN	UR	Level-7	28124	36441	10.04-2011	Eligible
311	N.Eswara Rao	CLI/VZM	UR	Level-7	27555	35558	40581	Eligible
312	T.Narayana Rao	CLI/VSKP	SC	Level-7	26724	14-05-1996	37277	Eligible
313	S.P.Ravi Kumar	CLI/VZM	UR	Level-7	26465	35465	40581	Eligible
314	Ch.Sri Hari	CLI/JDB	UR	Level-7	27546	26-05-1998,	37103	Eligible
315	B.B.Badra	CLI/RGDA	ST	Level-7	26064	34639	---	Eligible
316	Y.M.M.Rao	CLI/KRPU	SC	Level-7	28299	23-04-2002	39190	Eligible
317	D.Suresh Kumar	CLI/KRPU	SC	Level-7	11.05.1972	13.06.2000	24.04.2005	Eligible
318	M.V.Ramana	CLI/KRPU	SC	Level-6	25164	31-08-1989	39962	Eligible
319	Nikhil Ranjan Panda	CLI/RGDA	UR	Level-7	25301	16-05-1994	38682	Eligible
320	Y.Ramesh Babu	CLI/RGDA	SC	Level-7	27159	35531	38234	Eligible
321	CH.SridharaRao	CLI/RGDA	UR	Level-7	26451	34982	38776	Eligible
322	G.Jaganadham	CLI/RGDA	UR	Level-7	13.06.1971	10.10.1995	39413	Eligible
323	R.Ravi Kumar	CLI/RGDA	UR	Level-7	13.08.1971	10.10.1995	28.02.2006	Eligible
324	M.Rajesh	LP(M/E)/VSKP	SC	Level-6	03.07.1971	14.05.1996	12.12.2001	Eligible
325	T. Lokaveerudu	LP(P)/VSKP	SC	Level-6	12.09.1970	09.09.1997	20.12.2004	Eligible
326	Lanka Srinivasa Rao	LP(P)/RGDA	UR	Level-6	26059	19-09-1995	38740	Eligible
327	Sairam Dandasi	LP(G)/RGDA	UR	Level-6	05.07.1981	20.08.2011	26.02.2018	Eligible
328	B.Pandu Ranga Rao	LP(G)/SCMN	UR	Level-6	01.03.1972	09.09.1997	19.02.2011	Eligible
329	P.Ramesh	LP(G)/SCMN	UR	Level-6	30.06.1976	11.08.1997	19.02.2011	Eligible
330	J.G.K.Patnaik	LP(G)/SCMN	UR	Level-6	16.08.1978	13.11.2001	31.03.2013	Eligible
331	K.Subhash	LP(G)/SCMN	UR	Level-6	15.08.1976	31.10.2001	13.03.2013	Eligible
332	Y.Kiran Kishore	LP(G)/SCMN	UR	Level-6	12.07.1975	27.02.2002	04.05.2013	Eligible
333	Y.V.S.Sekhar	LP(G)/SCMN	UR	Level-6	24.10.1975	14.05.1996	24.10.2008	Eligible
334	D.Ramesh	LP(G)/VSKP	UR	Level-6	20.11.1977	11.12.2001	02.03.2010	Eligible


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335	G.Sobhan Babu	LP(G)/VSKP	UR	Level-6	01.06.1973	09.09.1997	25.02.2011	Eligible
336	V.Ravi Kumar	LP(G)/DYD	SC	Level-6	12.06.1983	01.11.2008,	13.08.2013	Eligible
337	K.V.S.Ravi Kiran	LP(G)/SCMN	UR	Level-6	28342	31-10-2001	41348	Eligible
338	M.NarayanaRao	LP(G)/DYD	SC	Level-6	25793	36806	39986	Eligible
339	D.Madhu	LP(G)/DYD	SC	Level-6	25357	21-05-1996	39631	Eligible
340	Ch.S.V.Bhaskar	LP(G)/DYD	UR	Level-6	05.04.1973	23.08.1996	07.02.2011	Eligible
341	S.Dinesh	LP(G)/DYD	UR	Level-6	30533	14-12-2004	41910	Eligible
342	V.V.Ramesh	LP(G)/DYD	UR	Level-6	26540	14-03-1998,	40596	Eligible
343	P.V.Rama Krishna	LP(G)/DYD	UR	Level-6	27874	36704	41286	Eligible
344	R.Sudarshanam	LP(G)/DYD	SC	Level-6	26863	35679	39413	Eligible
345	K.V.S.Gupta	LP(G)/KRPU	UR	Level-6	25698	36599	40015	Eligible
346	P.Laxmu Naidu	LP(G)/KRPU	UR	Level-6	07.09.1975	22.06.2004	06.10.2010	Eligible
347	A.R.Jogeswara Rao	LP(G)/KRPU	UR	Level-6	25.06.1984	29.07.2008	16.12.2013	Eligible
348	P.Bala Krishna	LP(G)/KRPU	UR	Level-6	15.06.1986	26.08.2013	25.01.2019	Eligible
349	Santosh Kumar Erothu	LP(G)/KRPU	UR	Level-6	13.07.1984	08.07.2013	25.01.2019	Eligible
350	Raja Rao Eegala	LP(G)/ KRPU	UR	Level-6	01.09.1988	14.09.2011	25.01.2021	Eligible
351	T.S.V.Murthy	LP(G)/KRPU	UR	Level-6	07.08.1978	07.01.2003	25.01.2019	Eligible
352	G.Appala Naidu	LP(G)/ KRPU	UR	Level-6	01.07.1978	27.03.2002	02.03.2010	Eligible
353	Rakesh Ranjan	LP(G)/ KRPU	SC	Level-6	01.01.1988	28.11.2011,	25.01.2019	Eligible
354	MD.Hudammil Khan	LP(G)/KRPU	UR	Level-6	12.02.1983	13.02.2012	25.01.2019	Eligible
355	K.Jagannadham	LP(G)/KRPU	ST	Level-6	20.02.1978	15-04-1998	40783	Eligible
356	R.V.S.S.V.Prasad	LP(S)/ VSKP	UR	Level-6	27228	26-02-2000	03.09.2015	Eligible
357	S.CH. Muni	LP(S) / DMNJ	UR	Level-6	22.04.1969	10.11.1995	06.10.2009	Eligible
358	M.Yugandhar	LP(S)/ VSKP	UR	Level-6	24.05.1989	05.10.2010	29.12.2020	Eligible
359	M.Madan Mohan Reddy	LP(S)/VSKP	UR	Level-6	14.03.1987	05.09.2011	29.12.2020	Eligible
360	M.J.R.Prasad	LP(S)/VSKP	UR	Level-6	08.08.1979	27.03.2002	27.11.2009	Eligible
361	T.Vijay Kumar	LP(S)/KRPU	UR	Level-6	25.05.1977	01.04.2003	21.04.2011	Eligible
362	G.Ramana Murty	Sr.AL P/DYD	UR	Level-4	01.07.1991	17.05.2013	24.11.2015	Eligible
363	B.TarapathiRao	Sr.AL P/DYD	UR	Level-4	02.04.1974	30.05.2002	06.11.2013	Eligible
364	P.SudhakaraRao	Sr.AL P/DYD	UR	Level-4	15.06.1978	28.05.2004	01.11.2013	Eligible
365	B.Suridemudu	Sr.AL P/DYD	UR	Level-4	03.08.1977	29.07.2002	09.07.2007	Eligible
366	V.Purushottam Naidu	Sr.AL P/DYD	UR	Level-4	20.08.1982	06.05.2013	24.11.2015	Eligible
367	Chandrasekhar Pradhan	Sr.AL P/VSKP	UR	Level-4	25.07.1982	25.08.2006	07.02.2021	Eligible
368	D.V.AnnajiRao	CLI/DYD	UR	Level-7	10.08.1968	03.08.1992	19.12.2004	Eligible
369	K.Anantha Rao	CLI/VZM	UR	Level-7	21.05.1972	30.01.1996	20.10.2009	Eligible
370	T.V.V.Prasad	CLI/VSKP	SC	Level-7	19.08.1977	05.10.2001	11.11.2009	Eligible
371	V.Nagesh Kumar	CLI/BCHL	SC	Level-7	27.04.1972	11.07.1998	19.08.2003	Eligible
372	P.Govindachari	CLI/BCHL	UR	Level-7	09.08.1975	14.03.2000	21.07.2009	Eligible
373	N.K.Mandavi	CC/BCHL	ST	Level-6	05.03.1975	21.02.2000	11.11.2008	Eligible
374	R.K.Baghel	LP(G)/BCHL	UR	Level-7	03.07.1977	24.09.2007	06.03.2014	Eligible
375	K. A. K. SASTRY	SSE/Con/VSKP	SC	Level-7	06.08.1966	05.06.1998	05.06.1998	Eligible
376	MAHESH LATCHIREDDI	SSE/Con/VSKP	OBC	Level-7	15.07.1981	24.05.2013	24.05.2013	Eligible
377	PARASURAM MUKKI	SSE/Con/JDB	ST	Level-7	02.01.1982	22.10.2008	04.04.2012	Eligible
378	KRANTHI K. NAMALA	SSE/Con/VSKP	OBC	Level-7	15.08.1991	10.08.2015	---	Eligible
379	S. SREENIVASA RAO	SSE/Con/JDB	OBC	Level-7	04.07.1976	13.03.2002	22.02.2013	Eligible
380	Uttam Kumar Panda	SSE/EL /SBP	UR	Level-7	12.03.1975	12.09.1996	22.10.2004	Eligible
381	Balaram Sethi	SSE/EL/SBP	SC	Level-7	10.04.1970	12.09.1996	16.09.2006	Eligible
382	Jitendra Kumar Sahoo	SSE/EL/SBP	UR	Level-7	10.06.1975	12.09.1996	04.12.2009	Eligible
383	Vijay Sahanker	SSE/AC/SBP	UR	Level-7	20.02.1975	31.07.01	31.07.01	Eligible
384	Prasanta Kumar Dash	SSE/EL/SBP	UR	Level-7	01.09.1980	01.08.2005	01.08.2005	Eligible
385	Sunil Surin	SSE/EL/SBP	ST	Level-7	28.04.1980	11.02.2008	11.02.2008	Eligible
386	Tapan Kumar Mishra	SSE/EL/BLGR	UR	Level-7	22.05.1969	31.05.2000,	04.12.2009	Eligible
387	Yogesh Kumar Choukiker	SSE/EL/TIG	SC	Level-7	24.10.1990	11.09.2015	-----	Eligible
388	Pradeep Kumar Maharana	SSE/TRD/SBP	UR	Level-7	25.06.1973	04.06.1996	01.01.2001	Eligible
389	Suresh Kumar Bahalia	LP(Goods)/SBP	UR	Level-6	14.06.1980	16.10.2006.	27.11.2013	Eligible
390	Abhaya Kumar Dash	LP(Goods)/SBP	UR	Level-6	24.08.1974	28.06.2000	25.03.2010	Eligible
391	Ramesh Ch. Adhikari	LP(Goods)/SBP	UR	Level-6	19.07.1976	01.11.2001	28.01.2011	Eligible

ANNEXURE-A

392	Mankala Prabhakar Rao	LP(Goods)/SBP	SC	Level-6	19.06.1973	12.07.2000	26.02.2009	Eligible
393	Mantu Patel	LP(Goods)/SBP	UR	Level-6	02.07.1977	01.04.2003	04.07.2007	Eligible
394	Manoj Kumar Kishan	LP(Goods)/SBP	ST	Level-6	14.04.1981	18.10.2011	22.02.2017	Eligible
395	Prabhudan Kandulna	LP(Goods)/SBP	ST	Level-6	15.08.1976	11.10.2000	22.02.2013	Eligible
396	Raj Kishor Mallick	LP(Goods)/SBP	SC	Level-6	07.07.1975	12.08.2000	10.07.2009	Eligible
397	Uddhabananda Dhal	LP(G)/ANGL	UR	Level-6	15.05.1978	03.11.2003	16.06.2009	Eligible
398	Manoj Kumar	Sr.ALP/SBP	UR	Level-4	27.05.1974	25.05.2004	10.12.2009	Eligible
399	Rajesh Prasad	CLI/TIG	SC	Level-7	03.08.1977	10.08.1999	18.10.2002	Eligible
400	A.K.Banjare	CLI/TIG	SC	Level-7	20.07.1976	22.12.2000	28.12.2006	Eligible
401	Ilari Shankar Dash	CLI/TIG	UR	Level-7	29.06.1980	12.07.2000	25.06.2010	Eligible
402	T. Binaya Kumar Mishra	CLI/TIG	UR	Level-7	26.07.1973	13.06.2000	21.02.2007	Eligible
403	Kabindra Nath Pradhan	CLI/TIG	UR	Level-7	01.07.1970	10.10.1995	30.07.1998	Eligible
404	Santosh Kumar Pradhan	CLI/TIG	UR	Level-7	15.12.1971	14.05.1996	18.01.1999	Eligible
405	Jagadish Ch. Dandpath	CLI/TIG	UR	Level-7	10.03.1975	14.05.1996	05.02.1999	Eligible
406	Nakul Prasad	CLI/TIG	UR	Level-7	10.08.1974	05.07.2000	25.06.2010	Eligible
407	Dola Rama Rao	LP(M/E)/TIG	UR	Level-6	28.06.1969	23.08.1996	10.07.2000	Eligible
408	Bandaru Bhaskara Babu	LP(M/E)/TIG	UR	Level-6	25.06.1972	10.09.1997	10.07.2000	Eligible
409	Parasa Srinivasa Rao	LP(Pass)/TIG	UR	Level-6	06.05.1972	11.07.1998	24.10.2002	Eligible
410	G.V.R.Prasad	LP(Pass)/TIG	UR	Level-6	17.07.1972	30.01.1997	10.07.2000	Eligible
411	Konapala Govinda Rao	LP(Pass)/TIG	UR	Level-6	01.03.1970	06.08.1996	25.10.2002	Eligible
412	Vegnesh Kumar Ganapati	LP(Pass)/TIG	UR	Level-6	01.08.1979	16.11.2001	01.09.2005	Eligible
413	Y.V.V.Bhaskar	LP(Goods)/TIG	UR	Level-6	13.11.1972	28.06.2000	01.07.2010	Eligible
414	Narendra Kumar	LP(Goods)/TIG	SC	Level-6	20.10.1970	27.02.2002	29.01.2011	Eligible
415	Chandra Hasya Mallick	LP(Goods)/TIG	UR	Level-6	06.07.1984	18.10.2011	02.11.2017	Eligible
416	K.Sai Sudhakar	LP(Goods)/TIG	UR	Level-6	02.12.1980	02.06.2004	12.10.2007	Eligible
417	Menda Nageswara Rao	LP(Goods)/TIG	UR	Level-6	09.06.1974	17.04.2000	20.02.2007	Eligible
418	Mahesh Paswan	LP(Goods)/TIG	SC	Level-6	14.02.1976	27.02.2002	28.01.2011	Eligible
419	Bidhan Biswas	LP(Goods)/TIG	SC	Level-6	12.10.1972	30.01.2002	28.01.2011	Eligible
420	Aditya Narayan Dash	SSE/RE/BBS	UR	Level-7	30.06.71	11.09.97	11.09.97	Eligible
421	N.Kota Nageswar Rao	SSE/RE/BLGR	OBC	Level-7	26.07.95	21.12.15	21.12.15	Eligible
422	Balabhadra Narayan Sahoo	JE/RE/BLGR	OBC	Level-6	25.01.86	17.08.15	17.08.15	Eligible
423	Kishore Chandra Kar	SSE/RE/RGDA	OBC	Level-7	05.12.71	05.04.13	05.04.13	Eligible
424	N.V.Reddy	SSE/RE/BLGR	UR	Level-7	26.02.68	19.09.11	19.09.11	Eligible
425	Bhaskar Ch. Das	SSE/MCS	OBC	Level-7	09.06.1974	06.08.1999	12.10.2010	Eligible
426	Amiya Ranjan Mohanty	JE/MCS	UR	Level-6	22.05.1983	13.12.2006	26.05.20210	Eligible
427	Niranjan Tarai	SSE/MCS	SC	Level-7	06.04.1979	17.08.2004	27.05.2011	Eligible
428	Bijay Kumar Das	SSE/MCS	UR	Level-7	01.05.1975	03.10.1997	19.05.1999	Eligible
429	Bishnupada Mishra	SSE/MCS	UR	Level-7	17.01.1976	13.12.2002	20.11.2006	Eligible
430	Himansu Bhusan Swain	SSE/MCS	UR	Level-7	03.05.1974	12.10.1997	12.10.1997	Eligible
431	Prabhat Kumar Sarangi	SSE/MCS	UR	Level-7	30.06.1975	19.09.1997	19.09.1997	Eligible
432	Urmila Rout	SSE/MCS	UR	Level-7	05.05.1977	15.09.1997	19.05.1999	Eligible
433	Jitendra Kumar Sahu	SSE/MCS	UR	Level-&	01.05.1965	22.10.1993	09.02.1996	Eligible
434	R.S. Jha	JE/Con/ANGL	UR	Level-6	05.01.1991	07.08.2015	07.08.2015	Eligible
435	Manoranjan Patra	SSE/Con/BBS	UR	Level-8	01.01.1971	13.10.1997	13.10.1997	Eligible
436	Jogeswar Sabat	SSE/Con/BBS	UR	Level-8	22.04.1973	13.10.1997	31.07.1999	Eligible
437	Manoj Ku. Singh	SSE/Con/BBS	UR	Level-8	05.01.1972	20.12.1996	20.12.1996	Eligible
438	Dhibar Das	SSE/Con/BBS	SC	Level-8	28.01.1965	22.05.1989	02.06.1995	Eligible
439	Akur Swain	SSE/Con/BBS	UR	Level-7	28.07.1968	29.05.1996	02.07.2002	Eligible

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Syllabus for Technical subjects of Pre-Qualifying Examination for 30% LDCE for promotion to Group-B post of AEE in Electrical Engineering Department

Maximum Marks: 100
Qualifying Marks: 75
Technical Subject : 40 marks
General Knowledge including optional Questions on Official Language Policy : 30 marks
Establishment & Financial Rules : 30 marks

1.0	General -
1.1	Net work analysis, Star/Delta, transformation Symmetrical component, transients, Basics of Control Systems.
1.2	<p>Analog and Digital Electronics and Circuits: Semiconductor device physics, PN junctions and transistors, circuit models and parameters, FET, Zener, tunnel, Schottky, photo diodes and their applications, rectified circuits, voltage regulators and multipliers, switching behavior of diodes and transistors.</p> <p>Small signal amplifiers, biasing circuits, frequency response and improvement, multi-stage amplifiers and feed-back amplifiers, D.C. amplifiers, Oscillators. Large signal amplifiers, coupling methods, push pull amplifiers, operational amplifiers and wave shaping circuits. Multi-vibrators and flip-flops and their applications. Digital logic gate families, universal gate combinational circuits for arithmetic and logic operation, sequential logic circuits. Counters, registers, RAM and RGMs.</p>
1.3	<p>Power Electronics: Power semi-conductor devices. Thyristor. Power transistor (IGBT), GTOs, and MOSFETs. Characteristics and operation. AC to DC Converters; 1-phase and 3-phase DC to DC Converters; AC regulators. Thyristor controlled reactors, switched capacitor networks. Inverters; Single-phase and 3-phase, Pulse width modulation. Sinusoidal modulation with uniform sampling. Switched mode power supplies.</p>
1.4	<p>Indian Elect. Acts & Rules: Application of these to Railway working, checks to be carried out before commissioning Elect. Assets, functions and duties of Electrical Inspectors (EIG), Electricity Act 2003. Energy conservation Act 2007. ECB Code, role of Lift Inspector, Lift & Escalators Rules.</p>

Dej

2.0	Electrical Engineering Materials-
	Band Theory, Conductors, Semiconductors and Insulators, Super-conductivity. Insulators for electrical and electronic applications. Magnetic materials. Ferro and ferri magnetism. Ceramics; Properties and applications. Hall effect and its applications. Special semi-conductors. Insulating material classification/Thermal affect, Solar PV modules.
3.0	Theory and performance of Electrical Machines & equipment-
3.1	Basic concepts in rotating machines. EMF, torque, basic machine types. Construction and operation, leakage, losses and efficiency.
3.2	Direct current machines; Generation of EMF, work, power, Torque equation, armature winding, armature, reaction, theory of commutation, inter-poles & compensating windings, characteristics of shunts, series and compound generators, parallel running and load sharing of generators. Construction, Excitation methods. Circuit models characteristics and performance analysis. Generators and motors. Starting and speed control. Testing. Losses and efficiency.
3.3	Synchronous Machines. Construction. Circuit model. Operating characteristics and performance analysis. Synchronous reactance. Efficiency. Voltage regulation. Salient – pole machine. Parallel operation. Hunting. Short circuit transients.
3.4	Induction machines. Construction. Principle of operation. Rotating fields, Characteristics and performance analysis. Determination of circuit model. Circle diagram, Starting and speed control, Fractional K W motors. Single- phase synchronous and induction motors, 3 phase asynchronous motors and induction motors for traction application.
3.5	Transformers: Construction and testing. Equivalent circuits. Losses and efficiency. Regulation. Auto-transformer. 3-phase transformer. Parallel operation. Methods of cooling, Tap changing, parallel operation, polarity and phase sequence testing, protection Instruments, PTs & CTs, etc. Scott connection transformer.
4.0	Generation, Transmission & Utilisation-
4.1	Sources of energy, heat value of fuel , steam power station, Hydro Elect. Station, Nuclear power station. Pumped storage plants. Economics and operating factors.

De

4.2	Power transmission lines. Modeling and performance characteristics. Voltage control. Load flow studies. Optimal power system operation. Load frequency control. Symmetrical short circuit analysis. Z-Bus formulation. Symmetrical Components. Per Unit representation. Fault analysis. Transient and steady-state stability of power systems. Equal area criterion. Power system Transients. Power System Protection Circuit breakers. Relays. HVDC transmission.
4.3	Illumination standards of light, polar curve, Reflection and absorption, lighting calculations including design & economical layout of service building, workshop & yards. Various sources of light-fluorescent tubes etc.
4.4	Electric traction : Advantages & disadvantages, speed time traction motor, starting & speed control of DC series motors, pre-consumption, Regenerative braking, advantages and disadvantages of AC traction over DC traction, Tractive effort, Breaking effort.
4.5	Group & Individual drive. Choice of drive & motors for various usages.
5.0	Measurement & instrumentation-
5.1	Units and Standards. Error analysis Measurement of resistance (High & Low), potentiometer, wheat stone & Kelvin bridge, meggers insulation resistance & earth resistance.
5.2	Voltmeters, ammeter, power factor meter, single phase watt meter measurements of three phase power recording instruments, maximum demand meter. Watt hour meter, shunt, CT, PT.
5.3	Check meter
5.4	Transducers and their applications to the measurement of electrical quantities like temperature, pressure, flow displacement, acceleration, noise level, etc. Data acquisition systems A/D and D/A converters.
6.0	Mechanical Engineering Refrigeration etc.
6.1	Various types of drives, belt, tooth gearing , rope and chain drive. Helical gears. Different types of bearings, ball, roller etc.
6.2	Heat pump cycle, vapour compression, estimation of coach heating levels and plant capacities, calculation of psychology charts, condensers cooling and dehumidification, refrigerant and properties.

BG

7.0	General Services-
7.1	General power supply arrangements, air conditioning etc.
7.2	Power Supply: HT & LT sources, power supply network, substation layout, overhead & under ground distribution, maintenance & operation of transformers, switch gears, protective devices & distribution lines.
7.3	Construction, erection & commissioning of new sub station distribution lines, line calculations etc.
7.4	House wiring metering & safety precautions.
7.5	Tariff & agreement, Relative merits of obtaining HT & LT supply, step to reduce maximum demand, measurement of power, power factor, measuring demand etc.
7.6	Water supply & requirement of water planning of water supply system, sources of water pipe line frictional & other losses, discharge calculations.
7.7	Reciprocating centrifugal & turbine pumps, relative merit, choice of VS & HS pumps, characteristic curve of pumps, efficiency Drives Elect. Connections & protections. Cavitations & priming of pumps measurement of output with V-Notch & nozzle, necessity of multi stage pumping, storage capacity and purification of water.
7.8	Preventive maintenance, special failure of pumps and motors, periodical overhaul.
7.9	Air-Conditions and Refrigeration :
	Central air-conditioning plant & package type system, refrigeration cycle, air changes, planning for capacity and drives for refrigeration plants, refrigerants and ducting.
7.10	Specification, design & testing of water coolers, central as well as package plants. Requirements of water coolers, window coolers & refrigerators.
7.11	Standby arrangement: DG sets, both petrol & diesel as also diesel pumps for water supply arrangements. Operation maintenance and overhauling.
7.12	Illumination, yard lighting, street lighting & town supply net work. Drives for workshop machinery.

RS

7.13	Earthing & Bonding.
7.14	Commissioning & maintenance aspect of conventional & maintenance free earthing arrangement for general service application.
7.15	Maintenance of various equipment of sub-station, Energy Management, Important Instructions issued by Railway Board and RDSO.
7.16	Energy Consumption, Renewable Energy, Solar, Wind and biomass
8.0	Traction Distribution-
8.1	Systems of electrification in use and advantage and disadvantages of the different systems with emphasis on 2X25 KV system.
8.2	Feasibility studies and justifications for track electrifications, preliminary planning and design, procedure followed in taking up electrification scheme, working drawing for execution of OHE wiring plans and OHE layout plans.
8.3	Planning of layout of overhead equipments, Techno economic survey for electrification of new lines, foot by foot survey, prepegging plan precautions to be taken while wiring new lines, foundation & the types & use of wiring trains, final checking safety checks of certification, energizing of new lines, principles of preparation of lay out plans, provision of return conductors.
8.4	Overhead equipments – Types of overhead equipments, regulated and unregulated systems, stitches OHE, speed potential of various types of OHE, Centenary, contact wire, Dropper & Jumper Overlaps, clearances, Mast & portals, schedules of Dimensions etc.
8.5	Maintenance problems with OHE, Foot Patrolling, current collection and use of tower wagons, ladders & ladder trolleys, seasonal & cyclone checks, maintenance Schedule, Insulator cleaning, straightening of out of plumb masts, earthing and bonds, return conductor preventive maintenance Tools, types of Blocks & Procedure.
8.6	Breakdowns, TRD works during breakdown and accident restoration procedure both temporary and permanent.
8.7	Overhaul schedule & anti-theft measures.

DS

8.8	Organization & working of maintenance depots, repair workshop training of staff safety measurements and precautions.
8.9	Power supply installation: Power supply arrangements, traction sub stations, feeding station SSP & SPs, 132 KV transmission lines, Railway owned sub station, transformer maintenance, circuit breakers, current and potential transformers, protective relays, auxiliary transformers, interrupter and isolators.
8.10	Liaison with power supply authorities, monthly meter reading, control over maximum demand, emergency power supply arrangements. Automated Meter Reading.
8.11	Maintenance of switching stations.
8.12	Remote control system, remote control equipment for AC substation and its working. Operation and maintenance of remote control. Specialized equipments for remote control work.
8.13	Remote control centre, traction power control organization, permit work, emergency arrangements, coordination with operating and other departments. Liaison with supply authorities, emergency phones, safety precautions for electrified section.
8.14	Miscellaneous: Traction, stores and their accountal, regulation for electrical crossing of railway tracks.
8.15	Important instructions issued by Railway Board, RDSO's SMI./MS.TCs and related Investigation Reports.
9.0	Train lighting and air conditioned coaches.
9.1	Designs, construction, principles of working schematic circuits diagrams of train lighting equipments used in train lighting system.
9.2	Coach wiring, under frame wiring, schedule of rewiring, couplers, lamp resistance, junction boxes and fuses, Generation to non-generation ratio, lights, fans and water raising apparatus.
9.3	Self generating coaches, End on -Generation, Head on Generation, power cars, electrical and mechanical components, layout, operation and maintenance procedures for slip coaches.

9.4	Train lighting batteries their maintenance, defects analysis of causes of failures and remedial measures. Simplified system of train lighting use of alternators, anti-theft measures.
9.5	Fires in trains, preventive measures and precautions.
9.6	Periodic over haul and heavy repairs to train lighting equipment.
9.7	Broad outlines of types of equipments used in 110V and 415 Volt air conditioned coaches, scheme of refrigerated vans. Drives and their problems, maintenance and operational problems Refrigeration, compressors their types in service and their problems, gear boxes, their maintenance and alignment.
9.8	Maintenance schedule for AC coaches, partial AC coaches, AC I, II/III coaches, Sleeper Coaches. Running repairs.
9.9	Coordination with Mechanical, Operating and Security Department.
9.10	Important instructions issued by Railway Board, RDSO's SMIs, TCs and related investigations reports.
10.0	Electric Locos:-
10.1	Description of locomotives in service, principles of operation and characteristics of different types of locos used in electric traction on the Indian Railways.
10.2	Power, Auxiliary and control circuits: Their equipment, functioning, maintenance/overhauling schedules.
10.3	Various types of bogies and bogie suspension and their components, power transmission from traction motor to axles, traction motor mounting arrangement i.e. Jacqueman drive, Quill drive, WN coupler: their equipments, functioning, maintenance/overhauling schedules.
10.4	Air, vaccum and Dual Brake System, Air Compressors, regenerative and rheostatic breaking, their equipment, functioning, maintenance/overhauling schedules.
10.5	Function of electric loco sheds and electric loco workshops.
10.6	Schedule inspection of locos i.e. IA, IB, IC, AOH, IOH and POH.

10.7	Records and registers maintained in loco shed, planning and progress organization, statistical data, rolling stock organization in sheds and shops, fire prevention, safety checks and history cards.
10.8	Important instruction issued by Railway Board, RDSO's SMI/MS/TCs and related investigation reports, AC Traction Manual.
11.0	EMU/MEMU/Metros
11.1	Utility of EMU trains for urban and suburban services vis-à-vis locomotives, various types of EMUs stock-AC, DC and AC-DC, their salient features, rake formation.
11.2	Power circuits, auxiliary, control circuit, break systems, bogies and other mechanical components, their equipment, functioning, maintenance/overhauling schedules.
11.3	Inspection schedules of EMUs/MEMU/Metros, troubleshooting sequence.
11.4	Safety precautions and fire prevention checks.
11.5	Maintenance and overhaul organization and liaison with other department.
12.0	Electric Loco and EMU operation:-
12.1	Operation of electric locos with single unit and multiple unit and with rheostatic and regenerative breaking.
12.2	Safety features to be followed in the operation of electric locos and EMUs.
12.3	Failures of electric locos and EMUs, their cause, investigation and remedial measures for avoiding failures.
12.4	Inter-relation between Electric, Mechanical and Operating department in functioning of electric locos and EMUs.
12.5	Function of traction loco control organization.
12.6	Preparation of engine links and driver links-power plan.
12.7	Compilation of operating statics for electric locos and EMUs operation.
12.8	Outstation organization for maintenance of electric loco and EMU.

Be

12.9	Working rules for preparation/operation of elect. Rolling stock.
12.10	Recruitment and training of running staff –conversion training etc.
12.11	Accidents and re-railing technique of locos and EMUs.
13.0	Stores Matters:-
13.1	Procedure relating to procurement of stock items, non-stock items, distribution and accountal of stores.
13.2	Receipt and custody of stores.
13.3	Sale of surplus stores.
13.4	Inventory control.
13.5	Schedule of Powers.
14.0	Engineering Matters:-
14.1	Estimates
14.2	Execution of Work
14.3	Contracts for work
14.4	Procedure for traffic and engineering surveys.
15.	Disaster Management- Role of Electrical Officer:

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- 2. **Establishment Rules & Procedures.:**
- 2.1 Recruitment, training promotion by selections and suitability tests and trade tests etc. of staff in various categories on the Railways. Leave, training, creation of posts, manpower planning, Yardsticks, work-study.
- 2.2 Rules for issue of passes and PTOs to Railway staff.
- 2.3 Discipline & Appeal Rules in force on the Railways.
- 2.4 Delegation of powers in respect of Establishment matters.
- 2.5 Broad outline of payment of wages Act. Minimum Wages Act. Workmens compensation act, factory act, Hours of Employment Regulation and Apprentices Act as applicable to the Railway working.
- 2.6 Welfare scheme on the Railways.
- 2.7 Trade Union, Permanent Negotiations Machinery, Staff Councils and General Dealings with the unions.
- 2.8 Conditions of services of Railway Employees and Services Conduct Rules.
- 2.9 Organisation of the Railways.
- 3. **Accounts and Finance Rules:**
- 3.1 Parliamentary control over Railway Finance-Public accountability, cannons of financial propriety.
- 3.2 Financial Planning & Budgeting - Budgetary and Financial Review - Appropriation Accounts.
- 3.3 Rules of allocation - Classification of expenditure- Control over expenditure-Responsibility accounting- Performance Budgeting- Exchequer Control -Financial Results of working. Demands for Grants, Plan Heads, Funds, DCF technique.
- 3.4 Works programme-financial justification of works-Surveys-preparations of Estimates-Capital Budget-Control over capital expenditure-productivity test. M & P, RSP.
- 3.5 Financial control over stores expenditure purchase and stores keeping procedure-Inventory Control and A.B.C Analysis, Stock & Non-stock purchase.
- 3.6 Financial and cost control in Railway Workshops.
- 3.7 Rules and procedures relating to tenders and contracts for execution of works and procurement of stores, Estimates, Arbitration.
- 3.8 Procedure for processing and finalizing the audit objections and draft Paras.
- 3.9 Delegation of powers.
- 3.10 Passes, frauds and embezzlements.

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