

This book belongs to :

Name : _____
Designation : _____
Department : _____
Office : _____

Points to ponder....



Extracts from Railway Services (Conduct) Rules, 1966.

22. Consumption of intoxicating Drinks and Drugs-

- (1) A Railway servant shall-
 - (a) strictly abide by the law relating drinks or drugs during the course of his duties and shall also take due care that the performance of his duties at any time is not affected in any way by the influence of such drink or drug,
 - (b) refrain from consuming any intoxicated drink or drug in a public place;
- (2) A railway servant shall not-
 - (a) appear in a public place in a state of intoxication;
 - (b) use any intoxicating drink or drug to excess;
 - (c) if he belongs to the category of running staff (both local and traffic) or is connected directly with train passing, have taken or used any intoxicating drinks or drugs within eight hours of the commencement of duty or take such drinks or drugs during the course of duty.

Explanation: For the purpose of this rule, “Public place” means any place or premises (including conveyance) to which the public have, or are permitted to have, access whether on payment or otherwise.

22-A. Prohibition regarding employment of children below 14 years of age-

No Railway servant shall employ to work any child below the age of 14 years.

(Authority: Railway Board’s letter No. E(D&A)99/GS-1-3 dt. 07.01.2000)

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SOUTH EASTERN RAILWAY

Estt.Srl.No.1/2014

RBE No. 132/2013

No.SER/P-HQ/Ruling/O/930

Dated:03.01.2014

**Sub: Grant of full sets of Post Retirement
Complimentary Passes (PRCP) after
20 years of railway service.**

Railway Board's letter No.E(W)2013/PS5-1/7 dated 16.12.2013 (RBE No.132/2013) is as under :-

A clarification was sought by one of the railway/unit as to whether weightage of 5 years in qualifying service in PRCP on voluntary retirement is to be continued or not.

2. After careful examination, President is pleased to decide that the weightage of 05 years in qualifying service for PRCP on voluntary retirement shall be discontinued. Further, it has also been decided that railway employee having railway service of 20 years or more shall be allowed to get full sets of PRCP. Accordingly columns 1, 2 and item (viii) under column 3 of Schedule IV (Post Retirement Complimentary Passes) of Railway Servants (Pass) Rules, 1986 (revised edition-1993) shall be amended as per ACS-74 enclosed.

3. The revised provisions will be effective from the date of issue of this letter.

4. In all other respects, the extant provisions of the Railway Servants (Pass) Rules, 1986 (revised edition 1993) shall continue to apply.

5. This issues with the concurrence of Finance Directorate of Ministry of Railways.

**Advance Correction Slip No.74 to the Railway Servants (Pass)
Rules, 1986 (Second Edition-1993)**

Columns 1 (Category) and 2 (Number of passes admissible in one year) of Schedule - IV (Post Retirement Complimentary Pass) of Railway Servants (Pass) Rules, 1986 (Second Edition, 1993) may be amended as under:-

Category	Number of passes admissible in one year
1	2
Group A & B	
With railway service of 20 years or more	3 Sets
Group C	
With railway service of 20 years or more	2 Sets
Group D	
With railway service of 20 years or more	1 Set

2. Item (viii) under column 3 of Schedule IV (Post Retirement Complimentary Pass) of Railway Servants (Pass) Rules, 1986 (revised edition-1993) stands deleted.

Estt.Srl.No. 2/2014

RBE No. NIL

No. SER/P-HQ/Ruling/O/937

Dated: 08.01.2014

Sub: Clarification sought by M/o Railways in respect of grant of family pension to daughter of ex-employee where her husband reported to be missing.

Ref: Railway Board's letter Nos.

i) F(E)III/2009/PN 1/7 dt. 24.02.12

(Estt. Srl. No.45/12)

ii) F(E)III/2009/PN 1/7 dt. 15.7.13

(Estt. Srl.No.75/13)

iii) F(E)III/2005/PN 1/32 dt. 24.02.12

(Estt. Srl. No.23/13)

iv) F(E)III/2007/PN1/5 dt. 26.09.13

(Estt.Srl.No.105/13)

Railway Board's letter No. E(G)2013/PN 1-13 dated 10.12.2013 (RBE No. Nil) is as under :-

The clarification sought by your Railway was referred to DOP&PW with the approval of Associate Finance for their views. Copy of the reply received from DOP&PW vide their O.M.No.1/17/2011-P&PW(E), Government of India, Ministry of Personnel, P.G. & Pensions, Department of Pension & Pensioners' Welfare, New Delhi dated 22.11.2013 is enclosed.

Copy of Department of Pension and Pensioners' Welfare (DOP&PW)'s O.M. No. 1/17/2011-P&PW(E) dated 20/22.11.2013.

OFFICE MEMORANDUM

**Sub: Clarification sought by M/o Railways
in respect of grant of family pension
to daughter of ex-employee where
her husband reported to be missing.**

The undersigned is directed to refer to Ministry of Railways OM No. E(G)2013/PN 1-13, dated 5th November, 2013 on the above subject.

2. It is clarified that the instructions issued regarding grant of family pension in the case of missing employee/pensioner/family pensioner cover only such members of family who fulfill all the conditions for grant of family pension when the recipient employee/pensioner/family pensioner is reported to be missing. In case the missing family pensioner comes back to the family, the amount of family pension paid to the next member of family is adjusted against the name of the missing family pensioner.

3. Secondly, we have clarified vide OM dated 11th September, 2013 that only those married daughters who became widow or divorcee before the death of both of her parents and were dependent on them at the time of their death are eligible for family pension under the CCS (Pension) Rules, 1972. A widowed, divorced or an unmarried daughter above the age of 25 years become eligible for family pension only if there is no other child eligible for family pension. If a missing husband comes back to the family after some time, such payment of family pension for the intervening period would become unauthorised and would be required to be recovered from the recipient daughter. Therefore, it is clarified that the OM dated. 2nd January, 2012 does not cover the case of a daughter whose husband is reported to be missing.

Copy of Railway Board's O.M. No. E(G)2013/PN 1/3 dated 05.11.2013.

OFFICE MEMORANDUM

Sub: Clarification in respect of grant of family pension to daughter of ex-employee where her husband reported to be missing.

The undersigned is directed to refer to a clarification received from South Eastern Railway in respect of grant of family pension to the daughter of ex. employee where her husband is reported to be missing.

Attention in this regard is invited to DOP&PW's OM (i) No. No.F.NO.1/17/2011- P&PW(E) dt.25.6.2013 circulated vide Railway Board's letter No. F(E)III/2009/PN 1/7 Dt. 15.07.2013 regarding grant of family pension and gratuity to the eligible member of the family of an employee/pensioners/family pensioner reported missing wherein it is stated that in case of missing employee/pensioner/family pensioner the family pension is payable to the next eligible family member of the employer/pensioner on fulfillment of certain prescribed conditions and (ii) DOP&PW's OM No.1/33/2012-P&PW(E) dt.16.01.2013 circulated vide Railway Board's letter No. F(E)III/2005/PN 1/32 dt.11.02.2013 wherein it has been stated that an unmarried son or an unmarried or widowed or divorced daughter, shall become ineligible for family pension from the date she gets married or remarried. As such there are no instructions available where married daughter of ex-employee on death of her parents can claim for family pension due to missing of her husband.

The case has been examined in consultation with the Associate Finance of this office who are of the view that clarification may be sought from DOP&W regarding family pension to daughter of ex. employee where her husband reported to be missing.

Estt.Srl.No.3/2014

RBE No.1/2014

No.SER/P-HQ/Ruling/O/931

Dated: 13.01.2014

Sub: Implementation of Recommendations of 6th CPC-Merger of grades – Revised Classification and mode of filling up of non-gazetted posts – Scheme for filling up of vacancies after 31.12.2013

Ref: Railway Board's letter No.E(NG)I-2008/PM1/15 dated 03.09.09 (Estt.Srl.No.189/09), 07.06.10 (Estt.Srl.No.94/10), 21.11.11 (Estt.Srl.No.182/11), 23.05.12 (Estt.Srl.No. 76/12),15.01.13 (Estt.Srl.No.08/13) and 24.05.13 (Estt.Srl.No.52/13)

Railway Board's letter No. E(NG)I-2008/PM1/15/Vol.III dated 03.01.2014 (RBE No.01/2014) is as under :-

The existing methodology and benchmarking for promotion, as enumerated in the Board's letters referred to above, may be applied till 30.06.2014.

Estt.Srl.No.4/2014

RBE No.2/2014

No. SER/P-HQ/Ruling/O/942

Dated:13.01.2014

Sub: Classification of Railway Services consequent upon introduction of RS (RP) Rules, 2008 - Eligibility for selection to Group 'C' in General Categories.

Ref: PNM/AIRF Item No. 50/2012

Railway Board's letter No.E(NG)I-2010/PM1/22 dated 03.01.2014 (RBE No.02/2014) is as under :-

The above referred issue has been under consideration in consultation with AIRF and NFIR.

2. Accordingly, it has been decided that all erstwhile Group 'D' categories in G.P. Rs.1800, since upgraded as Group 'C', will continue to be eligible for selection to Group 'C' posts as per the AVC already provided. if they possess the required eligibility criteria i.e. prescribed

educational qualification and residency period etc. They will also be eligible for being considered for promotion to the post of Stenographers (G.P. Rs.2400), if they possess the required eligibility criteria.

Estt.Srl.No.5/2014

RBE No.5/2014

No.SER/P-HQ/Ruling/O/889

Dated: 15.01.2014

Sub: Central Government Employees Group Insurance Scheme, 1980-Tables of Benefits for the Savings Fund for the period from 1.1.2014 to 31.12.2014

Ref: Railway Board's letter No. PC-III/2000/GIS/2 dt. 17.01.13 (Estt. Srl.No.7/13)

Railway Board's letter No.PC-III/2000/GIS/2 dated 10.01.2014 (RBE No.5/2014) is as under :-

In continuation of this Ministry's letter No. PC-III/2000/GIS/2 dated 17.01.2013, a copy of O.M.No.7 (1)/EV/2013 dated 08.01.2014 of the Ministry of Finance, Department of Expenditure on the above subject is forwarded herewith for information and necessary action.

Copy of Office Memorandum No. 7 (1)/EV/2012 dated 08.01.2014 of the Ministry of Finance, Department of Expenditure

OFFICE MEMORANDUM

Sub: Central Government Employees Group Insurance Scheme, 1980-Tables of Benefits for the Savings Fund for the period from 1.1.2014 to 31.12.2014

The undersigned is directed to refer to this Ministry's O.M. No. 7(2)/EV/2012 dated 15th January, 2013 forwarding therewith Tables of Benefits under CGEGIS for the year 2013. New Tables of Benefits for the savings fund of the Scheme based on a subscription of Rs.10 per month from 1.1.1982 to 31.12.1989 and Rs.15 per month w.e.f. 1.1.1990 onwards have been prepared for the year 2014 and a copy of the table is enclosed. Another Table of Benefits for the savings fund based on a subscription of Rs.10 per month for those employees who had opted out of the revised rates of subscription w.e.f. 1.1.1990 have also been drawn up for the year 2014 and a copy of that table is also enclosed. The

amounts in the Tables have been worked out on the basis of interest @ 10% per annum (compounded quarterly) for the period from 1.1.1982 to 31.12.1982, 11% per annum (compounded quarterly) w.e.f. 1.1.1983 to 31.12.1986, 12% per annum (compounded quarterly) w.e.f. 1.1.1987 to 31.12.2000, 11% per annum (compounded quarterly) w.e.f. 1.1.2001 to 31.12.2001, 9.5% per annum (compounded quarterly) w.e.f. 1.1.2002 to 31.12.2002, 9.0% per annum (compounded quarterly) w.e.f. 1.1.2003 to 31.12.2003, 8% per annum (compounded quarterly) w.e.f. 1.1.2004 to 30.11.2011, 8.6% per annum (compounded quarterly) w.e.f. 1.12.2011 to 31.03.2012, 8.8% per annum (compounded quarterly) w.e.f. 01.04.2012 to 31.03.2013 and 8.7% per annum (compounded quarterly) w.e.f. 01.04.2013 onwards. The mortality rate under the Scheme has been taken as 3.75 per thousand per annum up to 31.12.1987 and 3.60 per thousand per annum thereafter in both the cases. While calculating the amount it has been assumed that the subscription has been recovered or will be recovered from the salary of the month in which a member ceases to be in service failing which it should be deducted from accumulated amounts payable.

2. In its application to the employees of Indian Audit and Accounts Department this Office Memorandum issues in consultation with the Comptroller and Auditor General of India.

CENTRAL GOVT. EMPLOYEES GROUP INSURANCE SCHEME 1980 (CGEGIS)
Contribution @ Rs.10/- P.M. upto 31.12.89 and Rs.15/- throughout after 01.01.90
Accumulated value of contribution from 1st January of every year of Entry to the month and year of cessation
Year of cessation of membership - 2014

Year of Entry	Month of cessation of membership											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1982	23433.29	23615.10	23796.57	23977.48	24163.49	24349.46	24540.27	24726.14	24919.29	25109.95	25305.45	25486.19
1983	21324.45	21492.08	21655.81	21825.78	21995.01	22164.20	22338.24	22512.23	22686.18	22860.09	23036.40	23203.95
1984	19426.24	19577.20	19729.93	19884.59	20039.46	20196.73	20353.96	20511.16	20670.76	20832.77	20994.73	21148.96
1985	17721.53	17860.66	18000.14	18141.69	18284.60	18427.48	18572.76	18718.02	18865.68	19013.31	19163.35	19301.67
1986	16190.73	16320.43	16450.30	16579.93	16710.86	16841.76	16977.52	17108.35	17244.05	17382.16	17517.79	17649.85
1987	14819.12	14939.37	15056.26	15177.29	15298.65	15422.44	15543.75	15665.03	15791.18	15917.30	16043.39	16164.20
1988	13596.92	13705.23	13815.32	13926.41	14038.19	14149.95	14264.12	14380.72	14494.85	14608.96	14727.93	14837.37
1989	12487.39	12591.07	12692.56	12795.42	12897.66	13002.26	13106.83	13211.39	13320.82	13427.78	13537.16	13637.61
1990	11502.77	11599.35	11693.36	11789.40	11886.84	11981.82	12079.22	12179.05	12278.86	12378.66	12478.43	12574.68
1991	10192.40	10277.05	10361.10	10447.95	10533.37	10621.23	10709.07	10799.34	10887.14	10977.32	11070.05	11152.56
1992	9026.54	9104.13	9179.25	9255.82	9334.10	9414.81	9493.06	9571.29	9651.96	9732.62	9815.71	9894.15
1993	7990.48	8060.98	8129.01	8198.33	8269.43	8340.53	8411.62	8482.69	8556.20	8627.25	8703.18	8770.14
1994	7072.00	7135.37	7196.96	7260.78	7322.25	7386.16	7450.06	7516.40	7580.28	7646.60	7712.92	7775.63
1995	6253.93	6310.16	6366.98	6423.60	6480.31	6537.02	6598.61	6655.30	6714.43	6773.56	6832.68	6891.08
1996	5528.94	5578.00	5631.01	5681.89	5733.83	5785.76	5840.13	5892.06	5943.97	5998.33	6052.69	6106.71
1997	4882.33	4926.65	4975.63	5023.40	5068.11	5117.70	5164.84	5211.98	5261.57	5311.15	5360.72	5405.42
1998	4309.19	4353.65	4392.76	4435.91	4478.20	4520.61	4567.85	4610.19	4654.98	4697.33	4742.11	4787.22
1999	3802.19	3839.43	3877.04	3914.51	3954.49	3992.03	4034.47	4074.45	4114.44	4154.42	4194.41	4232.54
2000	3346.62	3381.52	3417.73	3454.30	3489.47	3524.64	3562.25	3597.42	3635.04	3670.21	3707.83	3743.84
2001	2947.39	2977.49	3009.46	3043.06	3075.84	3108.63	3141.42	3174.21	3209.45	3242.25	3277.49	3308.89
2002	2589.79	2617.53	2646.85	2672.71	2702.80	2734.22	2764.63	2795.04	2830.34	2860.75	2891.17	2922.82
2003	2262.81	2289.57	2316.69	2343.98	2371.45	2399.10	2426.93	2454.94	2483.12	2513.49	2541.52	2567.76

2004	1966.43	1991.09	2016.07	2041.24	2066.59	2092.13	2117.85	2143.76	2169.86	2196.14	2222.62	2248.41
2005	1693.88	1716.57	1739.56	1762.71	1786.03	1809.53	1833.19	1857.03	1881.04	1905.22	1929.58	1953.38
2006	1442.08	1462.96	1484.10	1505.39	1526.84	1548.45	1570.71	1592.13	1614.21	1636.45	1658.86	1680.82
2007	1209.35	1228.66	1248.09	1267.67	1287.39	1307.25	1327.26	1347.41	1367.71	1388.16	1408.75	1429.02
2008	994.54	1012.20	1030.06	1048.05	1066.17	1084.42	1102.80	1121.32	1139.98	1158.17	1177.69	1196.39
2009	796.00	812.23	828.63	845.15	861.80	878.56	895.45	912.45	929.59	946.85	964.23	981.48
2010	612.57	627.48	642.54	657.71	672.99	688.38	703.88	719.49	735.22	751.06	767.02	782.93
2011	443.12	456.81	470.62	484.54	498.56	512.68	526.90	541.23	555.66	570.19	584.83	599.50
2012	286.53	299.14	311.80	324.56	337.40	350.34	363.37	376.49	389.70	403.01	418.41	429.91
2013	142.56	154.08	165.69	177.39	189.17	201.03	212.99	225.03	237.15	249.37	261.67	274.07
2014	10.50	21.08	31.73	42.46	53.26	64.14	75.11	86.15	97.27	108.47	119.93	131.11

Note :
Basis Used

From	To	Interest*	From	To	Interest*
1.1.82	31.12.82	10%	1.1.03	31.12.03	9.00%
1.1.83	31.12.86	11%	1.1.04	30.11.11	8.00%
1.1.87	31.12.00	12%	1.12.11	31.03.12	8.60%
1.1.01	31.12.01	11%	1.4.12	31.03.13	8.80%
1.1.02	31.12.02	9.50%	1.4.13		8.70%

*Interest p.a. compounded quarterly

Savings Fund: 68.75% from 1.1.82 to 31.12.87
70% from 1.1.88 and onwards

Insurance Fund: 31.25% from 1.1.82 to 31.12.87
30% from 1.1.88 and onwards

CENTRAL GOVT. EMPLOYEES GROUP INSURANCE SCHEME 1980

Contribution @ Rs. 10/- throughout

Accumulated value of contribution from 1st Jan of year of Entry to the month and year of cessation

Year of cessation of membership - 2014

Year of Entry	Month of cessation of membership											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1982	19063.93	19751.92	19896.65	20049.46	20203.65	20355.50	20512.20	20668.85	20825.75	20984.01	21141.69	21291.89
1983	17495.09	17628.90	17760.20	17897.79	18032.90	18172.86	18310.34	18449.79	18589.96	18733.57	18877.63	19011.99
1984	15591.99	15714.02	15831.20	15956.77	16076.47	16199.93	16325.90	16451.42	16577.13	16706.99	16833.08	16955.50
1985	13889.73	13997.48	14101.22	14214.00	14322.95	14434.00	14546.07	14658.78	14770.41	14885.88	15000.28	15110.24
1986	12358.92	12457.25	12553.09	12648.84	12747.75	12847.49	12948.33	13048.88	13150.52	13252.26	13356.03	13453.26
1987	10987.31	11072.81	11160.25	11248.29	11336.02	11426.41	11514.70	11606.27	11698.69	11788.98	11880.22	11968.33
1988	9762.66	9838.63	9916.45	9996.79	10075.86	10154.88	10237.15	10317.38	10400.30	10480.85	10564.82	10643.64
1989	8655.58	8723.99	8795.26	8863.39	8934.58	9008.50	9079.22	9152.66	9224.44	9298.46	9372.41	9445.37
1990	7670.97	7731.88	7796.44	7857.42	7921.63	7985.78	8052.16	8116.58	8184.19	8249.33	8316.35	8378.85
1991	6796.57	6850.32	6906.88	6966.37	7023.54	7080.11	7139.47	7198.16	7256.70	7316.41	7375.25	7430.74
1992	6020.14	6068.54	6119.44	6171.83	6224.68	6276.12	6328.03	6379.78	6432.72	6486.93	6538.42	6589.45
1993	5329.44	5372.47	5418.50	5466.19	5513.73	5559.29	5606.00	5652.68	5702.50	5748.60	5797.84	5844.32
1994	4714.67	4755.52	4795.80	4837.96	4880.68	4922.90	4965.76	5007.25	5051.58	5093.20	5137.46	5179.30
1995	4170.92	4206.07	4243.31	4281.19	4318.71	4358.11	4394.79	4434.12	4473.43	4512.70	4551.95	4589.07
1996	3685.96	3718.58	3754.14	3786.81	3821.43	3856.72	3890.75	3926.16	3959.52	3996.41	4030.60	4065.60
1997	3254.89	3286.93	3315.68	3347.85	3377.07	3410.23	3440.82	3473.87	3504.49	3536.29	3568.08	3600.89
1998	2875.24	2899.92	2927.93	2956.25	2985.39	3012.14	3041.55	3071.83	3100.32	3130.71	3159.02	3186.93
1999	2533.25	2559.11	2584.92	2610.87	2636.94	2660.90	2685.15	2712.07	2738.97	2765.86	2792.74	2818.36
2000	2233.86	2254.30	2279.21	2301.22	2324.70	2351.10	2374.48	2397.83	2424.08	2447.33	2471.91	2495.56
2001	1964.41	1985.36	2007.94	2027.30	2049.12	2072.22	2093.14	2116.99	2139.41	2161.60	2183.16	2206.76
2002	1725.00	1744.42	1763.98	1783.81	1803.79	1823.92	1844.19	1864.61	1885.17	1905.89	1926.76	1946.97
2003	1508.54	1526.40	1544.38	1562.62	1580.99	1599.49	1618.13	1636.90	1655.81	1674.86	1694.05	1712.68

2004	1310.96	1327.39	1343.95	1360.72	1377.62	1394.65	1411.79	1429.06	1446.46	1463.98	1481.63	1498.87
2005	1129.25	1144.38	1159.62	1175.05	1190.60	1206.26	1222.03	1237.92	1253.93	1270.05	1286.29	1302.15
2006	961.38	975.30	989.32	1003.52	1017.82	1032.22	1046.73	1061.34	1076.06	1090.89	1105.82	1120.46
2007	806.30	819.10	832.00	845.05	858.19	871.44	884.77	898.21	911.74	925.37	939.10	952.61
2008	663.03	674.80	686.66	698.65	710.73	722.89	735.15	747.49	759.93	772.45	785.07	797.53
2009	530.66	541.48	552.38	563.40	574.49	585.67	596.92	608.26	619.68	631.19	642.77	654.27
2010	408.38	418.32	428.33	438.44	448.63	458.89	469.22	479.63	490.11	500.68	511.31	521.92
2011	295.41	304.54	313.73	323.01	332.35	341.76	351.24	360.79	370.41	380.10	389.86	399.64
2012	191.02	199.42	207.86	216.36	224.92	233.55	242.23	250.98	259.79	268.66	277.59	286.59
2013	95.04	102.72	110.46	118.26	126.11	134.02	141.99	150.02	158.10	166.25	174.45	182.71
2014	7.00	14.05	21.15	28.30	35.51	42.76	50.07	57.43	64.84	72.31	79.83	87.41

Note :
Basis Used

From	To	Interest*	From	To	Interest*
1.1.82	31.12.82	10%	1.1.03	31.12.03	9.00%
1.1.83	31.12.86	11%	1.1.04	30.11.11	8.00%
1.1.87	31.12.00	12%	1.12.11	31.3.12	8.60%
1.1.01	31.12.01	11%	1.4.12	31.3.13	8.80%
1.1.02	31.12.02	9.50%	1.4.13		8.70%

*Interest p.a. compounded quarterly

Savings Fund: 68.75% from 1.1.82 to 31.12.87
70% from 1.1.88 and onwards

Insurance Fund: 31.25% from 1.1.82 to 31.12.87
30% from 1.1.88 and onwards

Estt.Srl.No. 6/2014

RBE No.3/2014

No. SER/P-HQ/Ruling/O/990

Dated: 15.01.2014

**Sub: Eligibility conditions under LARSGESS
for specified safety categories in GP
1900 and Assessment Committee
- Clarification thereon.**

**Ref: Railway Board's letter No.
E(P&A)I-2010/RT-2 dt.28.06.11
(Estt.Srl.No.117/11)**

Railway Board's letter No. E(P&A)I-2012/RT-5 dated 03.01.2014 (RBE No.03/2014) is as under :-

Few Zonal Railways had sought clarification regarding the eligibility conditions for seeking the benefit of LARSGESS and also the level of Assessment Committee in respect of specified safety categories in GP1900. This issue has also been raised by the Employees Federations.

2. The matter has been considered by the Board. In partial modification of the instructions contained in para 4 of Boards above referred letter it has been decided that the wards of employees in specified safety categories in GP 1900 (other than Drivers) may be adjudged by an Assessment Committee consisting of 3 JAG Officers at Divisional level instead of an Assessment Committee of 3 SAG Officers at Zonal level.

3. These instructions are applicable for retirement/recruitment cycle from January-June 2014 onwards only. The past cycles will be governed by the earlier instructions.

4. The other terms and conditions of the Scheme will remain the same.

Estt.Srl.No. 7/2014

RBE No.4/2014

No. SER/P-HQ/Ruling/O/951

Dated: 15.01.2014

Sub: Recruitment against sports quota on Indian Railways and incentives to Railway sportspersons - clarification on recognized category in National Shooting Championship Competitions.

Ref: Railway Board's letter No. 2010/E(Sports)/4(1)/1 (Policy) dated 31.12.10 (Estt.Srl.No.21/11)

Railway Board's letter No.2013/E(Sports)/4(1)/1/Policy Clarification dated 06.01.2014 (RBE No.04/2013) is as under :-

The National Rifle Association of India (NRAI) has informed that as per Rule 6.9 of NRAI Match Book, matches for men and women in rifle and pistol events are conducted in two categories i.e. "National Championship" and "Civilian Championship" during the National Shooting Championship Competitions and Personnel from Services, Paramilitary forces and international medalists in open category are allowed to take part only in "National Championship" matches.

In view of above it is clarified that for the purpose of recruitment against sports quota and for granting incentives to Railway sportspersons as per Board's policy letter dated 31.12.2010 referred to above, on the basis of performance in the National Shooting Championship Competitions, only the "National Championship" should be considered as a recognized category, Hence, "Civilian Championship" is not a recognized category for said purposes.

This also disposes NWR's letter No. Sports'NWR/Rectt./TS/2013-14 dated 27.11.2013.

Estt.Srl.No.8/2014

RBE No. Nil

No. SER/P-HQ/Ruling/convey./O/803

Dated: 15.01.2014

**Sub: Rate of Interest to be charged on advance
for purchase of conveyances during 2013-14**

**Ref: Railway Board's letter No.2012-B-306 dated
15.01.13 (Estt.Srl.No.10/13)**

Railway Board's letter No. 2013-B-306 dated 06.01.2014 (RBE No.Nil) is as under :-

A copy of Ministry of Finance, Department of Economic Affairs's OM F.No.5(2)-B(PD)/2013 dated 12th November, 2013 regarding rate of interest to be charged on advances sanctioned during the year 2013-2014, for purchase of conveyances is enclosed.

2. The instructions contained therein will apply mutatis-mutandis to Railway employees.

Copy of Ministry of Finance, Department of Economic Affairs' OM F.No.5(2)-B(PD)/2013 dated 12th November, 2013

OFFICE MEMORANDUM

**Sub: Advances to Government servants – Rate of
interest for purchase of conveyances during
2013-2014**

The undersigned is directed to state that the rates of interest for advances sanctioned to the Government servants for purchase of conveyances during 2013-2014 i.e. from 1st April, 2013 to 31st March, 2014 are revised as under :-

	Rate of interest per annum
(i) Advance for purchase of conveyance other than motor car (viz. motor cycle, scooter etc.)	9%
(ii) Advance for purchase of motor car	11.5%

Estt.Srl.No.9/2014

RBE No.88/2012

No.SER/P-HQ/Ruling/O/909

Dated: 15.01.2014

Sub: Syllabus for professional papers for 30% LDCE for promotion to Group 'B' post of AEN in Civil Engineering Department of Railways/ Production Units

Ref: Railway Board's letter No.E(GP)79/2/30/1 dated 19.09.79

Railway Board's letter No.E(GP)2008/2/6 dated 09.08.2012 (RBE No.88/2012) is as under :-

A revised syllabus for professional papers for Limited Departmental Competitive Examination (LDCE) for promotion from Group 'C' to Group 'B' posts in Civil Engineering Department of Railways/Production Units is enclosed for guidance. This may be given wide publicity and circulated amongst the eligible candidates,

2. The revised syllabus will be effective from the date of issue of this letter. However, LDCEs for which written examinations have already been held or which are at an advanced stage, need not be disturbed.

Notes for Guidance of Paper Setter for Professional Subject

(Not to form part of published syllabus)

(1) Syllabus for Part –II of Paper I - Civil Engineering (General) has been framed to test the knowledge of theory of the candidate.

(2) Syllabus for Part -II of Paper-II - Civil Engineering (Railways) has been framed to test the knowledge of the candidate on day-to-day practical aspects of Railway working and is based generally on Indian Railways Way & Works Manual and Engineering Code.

(3) It is recommended for the guidance of the Question Paper Setter that:-

(a) Both the papers I and II in respect of Civil Engineering will carry 100 marks each and each paper will consist of two parts of 50 marks each ;

(b) The first part of each paper having 50 marks will be compulsory and will consist of 3 questions having equal marks with the object of testing the precise knowledge of the candidate.

(c) The second part of the paper having 50 marks will consist of 6 questions, with option to answer any 3 questions; each question carrying equal marks. Out of these six questions, 2 questions each will be on Way, Works and Bridges.

Syllabus for professional papers (Revised) for 30% LDCE for promotion to Gr.B post of AEN in Civil Engineering Department

Paper-1

Maximum Marks : 150	Qualifying Marks : 90
<u>Part-I</u>	
General	50 Marks
I. General Knowledge	
II. Official Language	
<u>Part-II</u>	
Professional Subject	50 Marks

Civil Engineering (General)

1. Surveying

(a) Types

i) Chain and Compass Survey -

Basic principles; base lines; check lines; tick lines; perpendicular and oblique offsets; conventional signs; plotting of survey; true and magnetic bearings; open and closed traverses; recording plotting of traverse, closing errors.

ii) Plane Table Survey-

Techniques of using Distomat and total stations. Method of setting layouts & curves using these equipments.

iii) Levelling -

Level Lines - datum, bench marks, simple levelling, fly leveling; recording the levels in field book; method of reducing levels; arithmetical check; longitudinal and cross-section contouring.

iv) **Theodolite Survey-**

Types of theodolites; measurement of horizontal angles, vertical angles, magnetic bearings and deflection angles; prolonging a straight line; traversing by method of included angles; balancing the survey-closing errors; calculations of latitude and departure; use of theodolite as a tachometer.

v) **Curves –**

Elements of simple circular curves; setting out simple circular curves; different methods.

vi) **Set out works -**

Setting out buildings, culverts, Central line of Railway alignment. Usage of GPS technology in setting out Centre line of Railway alignments.

(b) **Care & Custody of Survey instruments-**

Handling of instruments- Transport and protection; permanent adjustments; repairs and periodical overhaul.

2. **Strength of Materials, Structural Designs & Drawings**

(a) **Strength of Materials-**

Stress, strain, Hooke's Law, working stress, factor of safety; bending moment and shear force in simply supported beams and cantilevers; simple theory of bending; moving loads on simply supported beams; influence lines for bending moment and shear force in statically determinate beams; short columns, long columns- empirical formulae.

(b) **Structural Design & Drawings**

i) **Steel Structures-**

Riveted and welded joints; tension and compression members; plate girders; connections; IRS Code of Practice for Steel Structures; Sketching of connection details.

ii) **RCC Structures-**

Slab- Single and 2-way reinforced; beams-rectangular, T and Doubly reinforced; Bending shear reinforcement; design of columns, footings, IRS Code of Practice for RCC structures; sketching of RCC details of simple structures. Use of computer aided softwares such as STAD, FEM etc. Basic requirements for usage of these computersized softwares.

3. **Construction materials**

Description, specification, properties and uses of building materials - Stones, sand, timber, bricks, cement, lime, building hardware, paints, varnishes, glasses, tiles.

4. **Foundation and constructions engineering**

(a) **Soil Mechanics-**

Elements of Soil Mechanics- Physical properties of soils, compaction, field methods of compaction; stabilisation of soils; safe-bearing capacity of soils, determination of safe-bearing capacity; earth pressure; plate loading test, specifications and construction of earthwork in embankments & cuttings.

(b) **Foundation Engineering -**

Functions of foundations; different types of foundations; settlement of foundations; methods of reducing differential settlements; pile foundations; well foundations for bridges.

(c) **Buildings-**

Brick and stone masonry; construction details-roofs, floors, staircases, joinery, scaffolding.

(d) **Reinforced & Prestressed Concrete**

Bending and placing of reinforcement, fine and coarse aggregates; concrete mixing, laying and compaction; finishing of RCC surfaces; formwork, curing, testing.

(e) **Steel Structures-**

Standard rolled sections; fabrication- templating, straightening, drilling, riveting, bolting and welding; matchmarking; trial erections, testing, site erections- equipment, methods.

(f) **Construction Machinery & Equipment -**

Drilling and blasting equipment for quarrying, tunnelling and excavation in rock, pile hammers and pile-driving equipment; pumps, concrete mixers, vibrators, grouting equipment, air compressors, pneumatic tools and different types of cranes.

(g) Types of cracks in buildings. Causes and prevention techniques for avoiding cracks in the buildings.

5. **Hydraulics & Hydrology**

(a) **Hydraulics-**

Elements of hydraulics- Open Channel flow; flow in pipes, frictional loss, empirical formulae.

(b) **Hydrology-**

Rainfall and run-off; rainfall statistics; rain gauges, run-off calculations by empirical methods, flood discharge estimation; measurement of flood discharge-current meter.

(c) **Hydraulic Structures-**

Design of bridges- alignment, number of spans; economic spans; waterway calculations; scour depth afflux; clearance; depth of foundations, BOX and Pipe Culverts, river training works-spurs, groynes, aprons, levees.

6. **Public Health Engineering -**

a) **Water Supply-**

i) Quality of water- physical, chemical and bacteriological standards of water; water-borne diseases; water demand- methods of forecasting; sources of water; treatment of water- aeration, sedimentation, filtration(slow and rapid sand filters); disinfection, hardness- methods of removal.

ii) **Conveyance and Distribution –**

Pumping equipment; rising mains; systems of distribution, residual pressures; different types of pipes and fittings; testing of pipes.

(iii) Planning & design of layouts for rain water drains. Principles of rain water harvesting, methods, estimation of capacity of rain water harvesting pits/salient etc.

(b) **Sewerage:**

Sewage; waste water-collection and carriage; design and sewers; house connections; stormwater drains; disposal of sewage- river pollution and control; sewage treatment; land irrigation, septic tanks, primary clarifiers, sludge and scum removal, trickling filters, activated sludge process, sludge digesting, principles of anaerobic digestion, sludge gas, sludge drying and disposal.

Paper-II

Maximum Marks : 150

Qualifying Marks : 90

Part-I

Establishment & Financial Rules

50 Marks

Part-II

Professional Subject

100 Marks

Civil Engineering (Railways)

1. Railway Surveys & Construction:-

Classification of surveys; principles governing location; ruling gradients; compensation for curves; vertical curves; hill surveys; catch sidings; tunnels; preparation of drawings; design of large bridges; progress reports on surveys; project estimates; standards of construction; junction arrangements; project report; preliminary arrangement for construction of new lines; letting out contracts; programme work; critical path networks; execution of work and measurements progress reports; completion works.

2. Railway Track:-

Description, specifications and functions of the structure elements; Rails, sleepers, fastening ballast, formation and other sub-structures; points and crossings, geometry and design features Track lay-outs.

3. Maintenance of Permanent Way :-

a) Duties:-

Duties of Assistant Engineers; duties of Permanent Way Inspectors; duties of Works Inspectors; duties of Bridge inspectors; duties of Mates, Keymen and Gangmen.

b) **Maintenance of Permanent way** :-

Methods of maintenance; Beater packing, Measured Shovel packing, Machine packing, Systems of maintenance; overhauling systematic through packing, picking up slacks, Directed Track Maintenance; Miscellaneous works; lifting and lowering of track, screening of ballast; Maintenance of drains, lubrication of rail joints; adjustment of creep, maintenance of level crossings, Maintenance of points and crossings;

c) **Special Maintenance Works:**

Maintenance of short welded rails, long welded and continuous welded rails; maintenance in electrified section; special precautions; maintenance of track circuited sections; special precautions.

d) Maintenance of curved track and realignment of curves: Curvature, transitions, super elevation of curves, safe speeds, cant deficiency, speed on curves with turnouts, Realignments of curves: method.

e) Testing of track with track recording car, frequency based on category, OMS frequency and category, interpretation of track recording charts; analysis of the charts to improve track parameters. The allowable limits of parameters category-wise, attention to track defects etc.

f) Heavy axle traffic and different types, precautions and checks to ensure safety of track and bridges.

g) Maintenance and working of various track machines.

h) Formation treatment works for Railway embankments – various methods, advantages and disadvantages of the methods.

4. **Maintenance of Bridges:**

Inspection of bridges:

Records of inspection; details of bridge inspections; works connected with maintenance of bridges; laying of bridge sleepers; replacing cracked bed blocks; painting of steelwork.

5. **Inspection and Maintenance of Tunnels:**

Inspection of Tunnels: Records of inspection; equipment for inspection; details of tunnel inspection; works connected with maintenance of tunnels.

6. **Inspection and maintenance of turntables and weigh-bridge pits :**

Condition for satisfactory working -of turntables; adjustments and overhauling of turntables; inspection and maintenance; erection and dismantling of turntables; weighbridge pits and -approaches - responsibility of engineering staff; drainage of weighbridge pits; construction of new weighbridges.

- a) **inspection and maintenance of weigh-bridge pits:-** Inspection and maintenance of weigh bridge pits, drainage on weigh -bridge pits and construction of new weigh bridges etc.
- b) **Track Management System:-** salient features, pre-requisites for introducing TMS in division, advantage of TMS etc. '
- c) **Mobility Index:-** Concept, principles, methods of evaluation etc.

7. **Inspection & maintenance of buildings and structures other than bridges:**

General instructions; additions and alterations to quarters; transfer of buildings; buildings registers; scale of accommodation and other facilities; vacant railway buildings; maintenance of buildings, inspection and repairs; petty repair books; periodical inspections; details of inspections; Maintenance aspects of cracked buildings and repairs to the existing cracks.

8. **Maintenance of sanitary and hygienic conditions in station yards and railway colonies: water supply, drainage and sewerage :**

- a) **Sanitation :**

Formation of sanitation committees , inspection by sanitation committee; sanitary arrangements in stations and colonies drinking water wells - protection; Cleaning of wells; disinfection; prevention of infectious diseases; disinfection of quarters.

b) **Water Supply** :

Source of water supply; water sample analysis; open wells - sizes; pumping capacity, improving yield; shallow tube wells; deep tube wells; impounding reservoirs; storage capacity; flood discharge' record of water levels in wells; rainfall registers; high level storage tanks; precaution against pollution; pumps - types, selection, installation ; aqueducts and pipelines-types, selection, laying; estimating requirements of water; layout of distribution systems; water supply from outside sources; maintenance and operation of water supply installation - responsibilities of Engineering department and Mechanical department.

c) **Drainage and Sewerage**:

Drainage systems, waterborne sewerage; sizes of sewers; sewage treatment systems; sewage disposals; sewage purification systems; surface drainage - layout, size _of drains; disposal of sullage effluent; drainage of latrines; maintenance of sewerage and drainage systems; maintenance of open sullage drains; storm water drains; house connections; conservancy and sanitary arrangements; responsibilities of engineering staff.

9. **Acquisition, management and disposal of land** :

General Code rules:

Ownership of railway land; sanctioning authority for acquisition and relinquishment; principles for acquisition and relinquishment; procedure for acquisition and relinquishment plans and schedules; taking over and handing over demarcation of boundaries; land records- demarcation and verification of railway boundaries, maintenance of rights of way; religious structures; management of railway land - leasing of licensing lease or licence of land; merchants and vendors at stations, bulk oil installations, natural products and grazing ; construction of buildings near railway land; sale of natural products; felling of trees - within railway land; outside railway land; felling of trees near electric or telegraph wires;

10. **Large Scale Permanent Way renewals** :

Classification of routes and tracks; track renewal programmes, factors governing permanent way renewal; preparation for relaying; preliminary work; systematic operation for complete relaying; speed restrictions to be observed during relaying; post relaying work; classification and disposal of released materials.

11. **Rehabilitation of Bridges:**

Precautions when working on bridges, rebuilding or alterations to bridges - design and execution of bridge works; temporary arrangements ; false work for erection of girders; assembly and erection of girders; cranes for erection of girders; testing of girders; proposals for strengthening existing girder spans; methods of regirdering major bridges;

12. **Works affecting railway safety and opening new works :**

General - Reference to rules; works requiring sanction of the ACRS and notice thereof ; application to the ACRS - execution of works and Safety Certificates; documents to accompany , application; submission of Safety Certificate; deviations from plans approved by ACRS; applications for running of new types of locomotives and/or rolling stock and for increase in speed; notification to railway officials when opening works; works resulting from accidents; ,opening of new lines; infringement to Schedule of Dimensions - condonation; procedure thereof; movement of ODCs - types and procedure for sanction for movement, precautions during movements.

13. **Railway Operation:**

a) **General :**

Reference to G. & S.R.; types of signals and their significance; rules for working of trains; block working rules- types, introduction of temporary single line working.

b) **Engineering restrictions and indicators :**

General – Definitions : Responsibility of the inspector incharge; works of short duration; protection of line in block section and procedure for passing trains; works of long duration; temporary_ engineering fixed signals; arrangements prior to commencement of work; protection in block section for speed restrictions; procedure for blocking lines for engineering purposes; works at times of poor visibility; temporary signals in emergency; periodical notices of engineering restrictions; permanent speed restriction indicators; review of permanent speed restrictions; indicators- General.

c) **Level Crossings:**

General - Classification, Standard Specifications; normal position of gates; level crossing equipment, traffic and engineering gate., siding gate lodges: appointment of gatemen; duties of gatemen; maintenance of level crossings; examination of gate equipment and gatemen in rules, level crossings register; road traffic census; manning/demanning of level crossings.

d) **Working of Trolleys :**

General instructions - rules for working; distinction between trolleys, lorries and motor trolleys; Certificate of competency; officials permitted to use trolleys and lorries; responsibility for safe working; working at night or in bad weather; working on track circuited sections; conveyance of non-railway officials; trolley permits for private sidings; trolley refuge; protection; equipment on trolleys and lorries; working of trolleys and lorries; in block sections, in station limits.

e) **Ballast and material trains:**

General ~ Rules for working; Restrictions in running; ordering of ballast trains; issue of "fit to run" Certificate; equipment; testing of brake power; working in block sections; running on Ghat section; loading and unloading from hopper wagons; planning of ballast and material train movements; training out materials and daily reports of ballast train working; charges for ballast trains; register of 'engineering vehicles.

14. **Accidents:**

General- Observance of rules; intimation of accidents by station masters; duties and responsibilities of the engineering officials in the event of accident impairing through traffic action at site, reporting details of accident - provisions of Accident Manual; action in case of derailments; examination of site and preparation of sketches; recording track and rolling stock measurements - accident procedure; use of recorded data; restoration of through running; procurement and arrangement of labour and equipment; temporary arrangements at site of accident; transshipment; funds required during emergencies; attendance of police at accidents; driver's reports on defects in track; action on receipt of reports of defective track; abnormal occurrence attributable to' oscillation of locomotives; accidents not impairing through traffic; records of accidents.

15. **Rivers & Floods, pre-monsoon precautionary measures and patrolling of Railway line:** -

a) **Rivers and Floods** : General- behavior of rivers; watchmen at important bridges; pitching stone and boulder reserve; vigilance during floods; flood records; survey of the course of river; river protection works; types, design, repairs and maintenance records - rivers and floods.

b) **Pre-monsoon precautionary measures** :

Vulnerable sections; materials for anticipated emergencies; monsoon emergency rakes; equipment tools, rail clusters, temporary bridge spans; protective works; railway affecting tanks; inspection and vigilance over railway affecting tanks; pre-monsoon; during monsoon.

c) **Monsoon and emergency patrol:** Kinds of patrolling; keymen's daily patrol, gang patrol during abnormal rain; systematic night patrolling during monsoon; stationary watchmen at vulnerable points; review of patrolling systems and vulnerable locations; security patrolling during civil disorders; protection of line in emergency; duties of patrolmen and their equipment; reporting damage & obstruction on track to Station Masters; check over patrolling; inspection of equipment; surprise checking at night.

16. **Preparation of plans and estimates** :

Preparation of Plans -

General procedure; plan for other departments; sizes of drawings; titles and numbering of drawings; scale of drawings; details on drawings; symbols and colours of drawings; Railway Board drawings; plans issued by the Chief Engineer's office; plans in Divisional/Asstt. Engineers/Inspector's offices; completion drawings; care and filing of tracings; preparations of estimates – Code rules; technical details, rates and quantities; schedule of rates and price -listing of stores; report - and justification; rent statement for staff quarters; special features of estimates; remodelling of station yards, track renewal works, deposit works; Urgency Certificate; Supplementary Estimates.

17. **Contracts and Execution of works :**

a) **Contracts:**

General - Code reference for contracts; lists of approved contractors and registration of applications; Schedule of Rates; Analysis, non-scheduled rates, special rates; tenders; procedure, tender documents, drawings and specifications, tender committees, acceptance of tenders, contracts; procedure, contract documents, General and special conditions of contract; loan of tools and plant to contractors; issue of departmental materials to contractors; lease or licence of railways quarries; measurements and measurement books - code reference; recording measurements; 'on account' measurements; standard measurements; responsibilities of inspectors and Asstt. Engineers for measurements of works; ballast measurements; computation of quantities; preparation of abstracts in measurement books; submission of bills; checking of bills, bill registers; disputes with contractors.

b) **Execution of works :**

General instructions - Code rules; agencies for executing works; responsibilities of executive officers; deposit works; excess and savings on estimates; attention to public interests, prevention of accidents; religious edifices and archaeological remains; provision of lightening conductors; planning ~ critical path net works, PERT; departmental execution of work- record; progress reports, charges for stores and labour, execution of works in Engineering workshops; contracted works, issue of Work Orders; completion documents; works pertaining to other departments.

18. **Miscellaneous :**

a) **Engineering plant :**

General - code rules; engineering plant reserve, plant register; valuation of plant; maintenance, storage and repairs; requisitioning of plant, use of plant at site; maintenance of log books; hiring out of engineering plant; examination of boilers of the Engineering Department.

b) **Explosives :**

General - Issues of instructions on use of explosives; observance of rule carriage of explosives; commonly used explosives; selection of explosives; storage and conveyance to work site; blasting operation; boring holes; amount of charge ; preparation charge; electrical and safety fuses; precaution to be observed during blasting; misfires; protection to

trains and railway property; destruction of explosives; detonating signals - care and custody; use of detonators and test.

c) **Management of Engineering Stores** :

General- Reference to Code Rules; procurement of; stores - requisition, acknowledgement of receipt claims for short receipts, etc.; custody of stores - classification, handling and storage; Account heads of stores - operation, records and returns; disposal of released and surplus stores - return to Stores Depot, disposal by auction, verification of stocks and adjustment for shortages/excesses.

d) **Law and Order:**

Railway police; lodging complaints; co-operation with railway police; cognisable offences, non-cognisable offences; powers of arrests' by' railway staff; warrant against railway staff; action by railway staff in cases of attempted sabotage; answering of Court Summons; prevention of trespass; disposal of human bodies found run over; disposal of cattle found dead on the line.

Estt.Srl.No.10/2014

RBE No.Nil

No.SER/P-HQ/R/O/815

Dated: 20.01.2014

Sub: Grant of Officiating Allowance to Running Staff in 6th CPC

Ref: Railway Board's letter No.PC-VI/2011/IC/1 Dt.12.09.13 (Estt. Srl. No.97/13)

Railway Board's letter No.E(P&A)II-2010/RS-31 dated 07.01.2014 (RBE No.Nil) is as under :-

This is with reference to Northern Railway's letter no. 752-E/314/officiating & Risk Allowance/EIIC dt. 23.09.2013 on the subject of grant of Officiating Allowance to Running staff. Clarifications were requested on the grant of officiating allowance, grant of additional allowance when running staff are put to officiate for 30 days and less and the mode of pay fixation if the running staff are put to officiate for more than 30 days.

It is clarified that the provisions of Rule 1513 (a) of IREC-II/1987 hold good even after the implementation of the recommendations of the Sixth CPC. However, the method for pay fixation in case of Rule 1513 (b) of IREC-II/1987 has been decided vide Board's letter No. PC-VI/2011/IC/1 dt. 12.09.2013. It is further clarified that additional allowance would become

payable on a pro rata basis, wherever admissible when running staff are put to officiate for 30 days or less. Further, when the running staff are put to officiate for more than 30 days, full additional allowance would become payable, wherever admissible.

Estt.Srl.No. 11/2014

RBE No.8/2014

No. SER/P-HQ/TRG/135/Policy

Dated: 29.01.2014

**Sub: Forwarding of Gazette Notification
No.GSR 662 (E) dated.27.09.2013
regarding enhancement of rates of
stipend for Trade Apprentices
under Apprentices Act,1961.**

**Ref: Railway Board's letters No.
i) E(MPP)2007/6/3 dt. 23.08.07
(Estt.Srl.No. 157/07)
ii) E(MPP)2007/6/3 dt. 09.03.11
(Estt.Srl.No. 62/11)**

Railway Board's letter No.E(MPP)2013/6/7 dated 15.01.2014 (RBE No.8/2014) is as under :-

Please refer to Ministry of Railway's letter Nos. E(MPP)2007/6/3 dated 23.08.2007 (RBE No.109/2007) and dated 9.3.2011 (RBE No.31/2011).

It has been decided that the Trade Apprentices engaged on the Indian Railways under Apprentices Act, 1961 should be paid stipend with effect from 27th September 2013 at the revised rates as notified in the Directorate General of Employment & Training, Ministry of Labour & Employment's Notification No. G.S.R. 662 (E) dated 27th September, 2013 published in Gazette of India Extraordinary (Copy of the notification is enclosed). The expenditure should be met from within the existing budget allotment.

This issues with the concurrence of the Finance Directorate of the Ministry of Railways.

MINISTRY OF LABOUR AND EMPLOYMENT
(Directorate General of Employment and Training)

NOTIFICATION

New Delhi, the 27th September, 2013

G.S.R.662 (E).- In exercise of the powers conferred by Sub-section (1) of Section 37 of the Apprentices Act, 1961 (52 of 1961), the Central Government, after consulting the Central Apprenticeship Council, hereby makes the following rules further to amend the Apprenticeship Rules, 1992, namely:-

1. (1) These rules may be called the Apprenticeship (Second Amendment) Rules, 2013.
 - (2) They shall come into force on the date of their publication in the Official Gazette.
2. In the Apprenticeship Rules, 1992, in sub-rule (1) of Rule 11, for clauses (a), (b), (c) and (d) and the entries relating thereto, the following shall be substituted, namely:-

- | | | |
|--|---|---------------------|
| “(a) During the first year of training | - | Rs. 2100 per month |
| (b) During the second year of training | - | Rs. 2400 per month |
| (c) During the third year of training | - | Rs. 2800 per month |
| (d) During the fourth year of training | - | Rs. 3100 per month” |

[F.No. DGET-4(1)/2012-AP]

SHIKHAR AGRAWAL, Directorate General/Jt.Secy.

Foot Note: The principal rules were published *vide* number G.S.R. 356, dated the 15th July, 1992, in the Gazette of India, Part-II, Section 3, sub-section (i), dated the 1st August, 1992 and last amended *vide* number G.S.R. 75 (E), dated the 8th February, 2012.

Estt.Srl.No.12/2014

RBE No.9/2014

No.SER/P-HQ/Ruling/O/866 & 898

Dated: 29.01.2014

**Sub: Determination of date of increment
after expiry of duration of penalties
of withholding of increments/reduction
to lower stage imposed for less
than a year regarding.**

Railway Board's letter No.E(D&A) 2008 RG6-36 dated 15.01.2014 (RBE No.9/2014) is as under :-

Ministry of Railways have received a few references regarding certain penalties of rule 6 of Railway Servants (Discipline And Appeal) Rules, 1968 which are having pay element imposed for less than a year. In one case, the penalty of withholding of increments was imposed on 24.3.2008 for a period of six months with cumulative effect and in the other case the penalty of reduction to lower stage was imposed on 9.2.2009 for a period of six months with non- cumulative effect.

2. The question of date of release of increment in the above cases on expiry of the penalty, in the context of fixing of 1st July as the date of Increment uniformly for all Government servants following VIth CPC, has been examined in consultation with the Department of Personnel & Training. It is advised that fixing of 1st July as the date of increment for all Government servants under the Revised Pay Rules following the acceptance of the recommendation of the VIth CPC, is relevant only in respect of Annual increment. This provision is not applicable where the increment is withheld as a measure of penalty. In cases where the Increment is withheld as a penalty for a specified period restoration of the withheld Increment would be at the end of the currency of the penalty and not postponed to the next 1st July. The person concerned may even be entitled to the next increment on the 1st July following the expiry of the currency of the penalty, (notwithstanding the fact that the penalty Imposed on him was having postponing effect on his future increments), if he has net qualifying service of six months prior to the relevant 1st July.

3. Likewise, where the penalty of reduction to lower stage was imposed, the pay will be restored immediately on expiry of the currency of the penalty. In so far as release of next increment is concerned, the same may also be allowed immediately on restoration If the person concerned has rendered net qualifying service of six months on the 1st July preceding the date of the expiry of the currency of the penalty.

Estt.Srl.No.13/2014

RBE No.10/2014

No.SER/P-HQ/Ruling/O/951

Dated:29.01.2014

Sub: Recruitment of sportspersons against Sports Quota through Talent Scouting and Open Advertisement-clarification regarding.

Ref: Railway Board's letter Nos.
i) 2010/E(Sports)/4(1)/1(Policy) dated 31.12.10 (Estt.Srl.No.21/11)
ii) 2012/E(Sports)/4(1)/1/Policy Clarifications dated.18.04.12 (Estt. Srl. No.58/12)
iii) 2012/E(Sports)/4(1)/1/Policy Clarifications dated.15.06.12 (Estt.Srl.No.85/12)

Railway Board's letter No.2014/E(Sports)/4(1)/1/Policy Clarifications dated 17.01.2014 (RBE No.10/2014) is as under :-

Please connect new Para No. 4.1(m) Notes, added vide Board's letter dt. 18.04.2012 referred to above, according to which in team game sportspersons who actually played the sport in field, shall only be eligible for recruitment against sports quota.

The matter of considering the cases of sportspersons who are found eligible for recruitment against sports quota in team games, but have not submitted the certificate for actual participation in field for their recognized sports achievements alongwith his/her application, has been considered in Board's office. In this connection it has been decided that the applicants who have not submitted the certificates for his/her recognized sports achievement in team game as per Railway Board's letter No.2012/E(Sports)/4(1)/1/Policy Clarification dated 15.06.2012 (RBE No. 71/2012), may be asked to submit the same before the day of trial. In the case of failure of submission of such certificate, candidate should not be allowed to appear in the field trial.

(This disposes of North Western Railway's letter No. Sports/NWR/002/Clarification/2013-14 dt. 26.12.13)

Estt.Srl.No. 14 /2014

RBE No.11/2014

No.SER/P-HQ/Ruling/O/951

Dated:29.01.2014

Sub: Recruitment of sportspersons against Sports Quota through Talent Scouting and Open Advertisement-clarification regarding.

Ref: Railway Board's letter No.2010/E(Sports)/4(1)/1(Policy) dated 31.12.10 (Estt.Srl.No.21/11)

Railway Board's letter No.2014/E(Sports)/4(1)/1/Policy Clarifications dated 20.01.2014 (RBE No.11/2014) is as under :-

Some of the Railways have sought clarification about the eligibility of candidates for recruitment against sports quota in 20 Kms. Walk event on the basis of performance in 10 Kms. Walk in junior National/International Tournaments and also the eligibility of candidates having medal winning performance in 6 Kms. Cross country event in All India inter University Championships for recruitment in 8 Kms. Cross Country event.

In this connection it is clarified that a sportsperson can't be considered for recruitment against sports quota for the event/position/game, in which he/she has no recognized sports achievement, as per norms.

(This disposes of NWR's letter No.Sports/NWR/002/Clarification/2013-14 dt.26.12.13 and WR's letter No.Sports/61/4 dt.18.12.13)

Estt.Srl.No.15/2014

RBE No. 13/2014

No.SER/P-HQ/Wei/456/5

Dated: 05.02.2014

Sub: Engagement of Homeopathic Doctors in the dispensaries functioning under the aegis of Staff Benefit Fund – Qualifications reg.

Ref: Railway Board's letter No. E(W)89/WE 1-15 dated 03.10.89 (Circulated under CPO/SER's letter No. P/W/16/37/Pt.V/I dt.7.3.90)

Railway Board's letter No.E(W)2012/PNM/NFIR/5 dated 24.1.2014 (RBE No.13/2014) is as under :-

The issue of revision of recruitment qualification for engagement of Homeopathic Doctors for the dispensaries functioning under the aegis of Staff Benefit Fund was raised in the forum of PNM/NFIR.

2. The matter has been examined in detailed in consultation with the Health Directorate of Railway Board and in partial modification of Board's letter No. E(W)89/WE 1-15 dated 03-10-1989, it has been decided that the 5 years experience shall not be a precondition for the BHMS (Bachelor of Homeopathic Medicine & Surgery) doctors after completion of internship for engagement on full time/part time basis on the Railways. However, the DHMS (Diploma in Homeopathic Medicine & Surgery) doctor should have at least 1¹/₂ years' working experience (the difference in time period between DHSM and BHMS including internship in the latter) for engagement on full time/part time on the Railways.

Estt.Srl.No.16 /2014

RBE No.14/2014

No.SER/P-HQ/Ruling/O/909

Dated:13.02.2014

Sub: Syllabus for professional papers for 30% LDCE for promotion to Group 'B' posts of AEE in Electrical Engineering Department of Railways/ Production Units

Ref: Railway Board's letter No.E(GP)79/2/30/6 dated 09.11.79

Railway Board's letter No. E(GP)2008/2/7 dated 27.01.2014 (RBE No.14/2014) is as under :-

Revised syllabus for professional papers for Limited Departmental Competitive Examination (LDCE) for promotion from Group 'C' to Group 'B' posts in Electrical Engineering Department of Railways/Production Units is enclosed for guidance. This may be given wide publicity and circulated amongst the eligible candidates,

2. The revised syllabus will be effective from the date of issue of this letter. However, LDCEs for which written examinations have already been held or which are under process, need not be disturbed.

Syllabus for professional papers (Revised) for 30% LDCE for promotion to Gr.B post of AEN in Electrical Engineering Department

Paper-1

Maximum Marks : 150	Qualifying Marks : 90
<u>Part-I</u>	
General	50 Marks
I. General Knowledge	
II. Official Language	
<u>Part-II</u>	
Professional Subject	100 Marks

1.0 General-

1.1 Net work analysis, Star/Delta, transformation Symmetrical component, transients, Basics of Control Systems.

1.2 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, rectifier circuits, voltage regulators and multipliers, switching behaviour of diodes and transistors.

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 ROMs.

1.3 Micro-processors:

Micro-processor architecture Instruction set and simple assembly language programming. Interfacing for memory and I/O. Applications of Micro-processors in power system.

1.4 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.

1.5 Communication Systems:

Types of modulation; AM. FM and PM. Demodulators. Noise and bandwidth considerations. Digital communication systems. Pulse code modulation and demodulation. Elements of sound and vision broadcasting. Carrier communication. Frequency division and time division multiplexing, Telemetry system in power engineering. Fibre optic cable communication system.

1.6 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.

2.0 Electrical Engineering Materials-

Band Theory, Conductors, Semiconductors and Insulators, Super-I 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 KW 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.

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 curve traction motor, starting & speed control of DC series motors, power, consumptions, Regenerative braking, advantages and disadvantages of AC traction over DC traction, Tractive effort, Braking Effort.

4.5 Group & individual drive. Choice of drive & motors for various usages.

5.0 Measurements & instrumentation-

5.1 Units and Standards. Error analysis Measurement of resistance (high & low), potentiometer, wheat stone & Kelvin bridge, meggers for 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 non-electrical quantities like temperature, pressure, flow-rate 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 and Helical gears. Different types of bearings, ball, roller etc.

6.2 Heat pump cycle, vapour compression, estimation of cooling and heating levels and plant capacities, calculation of psychometric charts, condensers cooling and dehumidification, refrigerant and their properties.

7.0 Logical Reasoning-

The test is given to the candidates to judge their power of reasoning spread in verbal and non verbal areas. The candidates should be able to think logically so that they perceive the data accurately, understand the relationships correctly, figure out the missing number of words, and to apply rules to new and different contexts. These indicators are measured through performance

on such tasks as detecting missing links, following directions, classifying words, establishing sequences, and completing analogies.

7.1 Chart logic

A chart or a table is given that is partially filled in and asked to complete it in accordance with the information given either in the chart/table or in the question.

7.2 Pattern perception:

Here a certain pattern is given and generally a quarter is left blank. The candidate is required to identify the correct quarter from the given four alternatives.

7.3 Figure matrix:

In this more than one set of figures is given in the form of a matrix all of them following the same rule. The candidate is required to follow the rule and identify the missing figure.

7.4 Rule detection:

Here a particular rule is given and it is required to select from the given sets of figures a set of figures which obeys the rule and forms the correct series.

Paper-II

Maximum Marks : 150

Qualifying Marks : 90

Part-I

Establishment & Financial Rules

50 Marks

Part-II

Professional Subject

100 Marks

1.0 General Services-

- 1.1. General power supply arrangements, air conditioning etc.
- 1.2 Power Supply: HT & LT sources, power supply network, substation layout, overhead & under ground distribution, maintenance & operation of transformers, switch gears, protective devices & distribution lines.
- 1.3 Construction, erection & commissioning of new sub station distribution lines, line calculations etc.
- 1.4 House wiring metering & safety precautions.
- 1.5 Tariff & agreements, Relative merits of obtaining HT & LT supply, steps to reduce maximum demand, measurement of power, power factor, measuring demand etc.
- 1.6 Water supply & requirement of water planning of water supply system, sources of water pipe line frictional & other losses, discharge calculations.
- 1.7 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 stag pumping, storage capacity and purification of water.
- 1.8 Preventive maintenance, special failure of pumps & motors, periodical overhaul.

1.9 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.

- 1.10** Specification, design & testing of water coolers, central as well as package plants. Requirements of water coolers, window coolers & refrigerators.
- 1.11** Standby arrangement: DG sets, both petrol & diesel as also diesel pumps for water supply arrangements. Operation maintenance and overhauling.
- 1.12** Illumination, yard lighting, street lighting & town supply net work. Drives for workshop machinery.
- 1.13** Earthing & Bonding.
- 1.14** Commissioning & maintenance aspect of conventional & maintenance free earthing arrangement for general service application.
- 1.15** Maintenance of various equipment of sub-station, Energy Management, Important Instructions issued by Railway Board and RDSO.
- 1.16** Energy Consumption, Renewable Energy, Solar, Wind and biomass

2.0 Traction Distribution-

- 2.1** Systems of electrification in use and advantage and disadvantages of the different systems with emphasis on 2x25 KV system.
- 2.2** 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.
- 2.3** Planning of layout of overhead equipments, Techno economic survey for electrification of new lines, foot by foot survey, prepegging plans, precautions to be taken while wiring new lines, foundation & their types & use of wiring trains, final checking

safety checks & certification, energizing of new lines, principles of preparation of lay Out plans, provision of return conductors.

- 2.4** Overhead equipments - Types of overhead equipments, regulated and unregulated systems, stitches OHE, speed potential of various types of OHE, Centenary, contact wire, Dropper & Jumpers. Overlaps, clearances, Mast & portals, schedules of Dimension etc.
- 2.5** Maintenance problems with OHE, Foot Patrolling, current collection, use of Tower wagons, ladders & ladder trolleys, seasonal & cycle checks, maintenance Schedule, Insulator cleaning, straightening of out of plumb masts, earthing and bonds, return conductors, Preventive maintenance Tools, Types of Blocks & Procedure.
- 2.6** Breakdowns, TRD works during breakdown and accidents; restoration procedure both temporary and permanent.
- 2.7** Overhaul schedule & anti-theft measures.
- 2.8** Organization & working of maintenance depots, repair workshops, training of staff safety measurements and precautions.
- 2.9** **Power supply installation:**
Power supply arrangements, traction sub stations, feeding stations, SSP & SPS, 132 KV transmission lines, Railway owned sub stations, transformer maintenance, circuit breakers, current and potential transformers, protective relays, auxiliary transformers, interrupters and isolators.
- 2.10** Liaison with power supply authorities, monthly meter reading, control over maximum demand, emergency power supply arrangements. Automated Meter Reading.
- 2.11** Maintenance of switching stations.
- 2.12** Remote control system, remote control equipment for AC substations and its working. Operation and maintenance of remote control, Specialised equipments for remote control work.
- 2.13** Remote control centre, traction power control organization, permit to work, emergency arrangements, coordination with operating

and other departments. Liaison with supply authorities, emergency phones, safety precautions for electrified section.

- 2.14** Miscellaneous : Traction, stores and their accountal, regulation for electrical crossing of railway tracks.
- 2.15** Important instructions issued by Railway Board, RDSO's SMI./MS.TCs and related Investigation Reports.
- 3.0** Train lighting and air conditioned coaches.
- 3.1** Designs, construction, principles of working schematic circuits diagrams of train lighting equipments used in train lighting system.
- 3.2** 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.
- 3.3** Self generating coaches, End on-Generation, Head on Generation, power cars, electrical and mechanical components, layout, operation and maintenance procedures for slip coaches.
- 3.4** 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.
- 3.5** Fires in trains, preventive measures and precautions.
- 3.6** Periodic over haul and heavy repairs to train lighting equipment
- 3.7** Broad outlines of types of equipments used in 110 V 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.
- 3.8** Maintenance schedule for AC coaches, partial AC coaches, AC I, II/III coaches, Sleeper coaches. Running repairs.
- 3.9** Coordination with Mechanical, Operating and Security Department.

- 3.10** Important instructions issued by Railway Board, RDSO's SMIs, TCs and related investigations reports
- 4.0 Electric Locos-**
- 4.1** Description of locomotives in service, principles of operation and characteristics of different types of locos used in electric traction on the Indian Railways.
- 4.2** Power, Auxiliary and control circuits: Their equipment, functioning, maintenance /overhauling schedules.
- 4.3** 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 equipment, functioning, maintenance/overhauling schedules.
- 4.4** Air, vacuum and Dual Break System, Air compressors, regenerative and rheostatic breaking, their equipment, functioning, maintenance/overhauling schedules.
- 4.5** Function of electric loco sheds and electric loco workshops.
- 4.6** Schedule inspection of locos i.e. IA, IB, IC, AOH, IOH and POH.
- 4.7** 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.
- 4.8** Important instructions issued by Railway Board, RDSO's SMI/ MS/TCs and related investigation reports, AC Traction Manual.
- 5.0 EMU/MEMU/Metros**
- 5.1** Utility of EMU trains for urban and suburban services vis-a-vis locomotives, various types of EMUs stock - AC, DC and AC-DC, their salient features, rake formation.
- 5.2** Power circuits, auxiliary, control circuit, break systems, bogies and other mechanical components, their equipment, functioning, maintenance/overhauling schedules.

- 5.3 Inspection schedules of EMUs/MEMU/Metros, troubleshooting sequence.
- 5.4 Safety precautions and fire prevention checks.
- 5.5 Maintenance and overhaul organization and liaison with other department.
- 6.0 **Electric loco and EMU operation-**
- 6.1 Operation of electric locos with single unit and multiple unit and with rheostatic and regenerative breaking.
- 6.2 Safety features to be followed in the operation of electric locos and EMUs.
- 6.3 Failures of electric locos and EMUs, their cause, investigation and remedial measures for avoiding failures.
- 6.4 Inter-relation between electric mechanical and operating department in functioning of electric locos and EMUs.
- 6.5 Function of traction loco control organization.
- 6.6 Preparation of engine links and driver links -- power plan.
- 6.7 Compilation of operating statics for electric locos and EMUs operation.
- 6.8 Outstation organization for maintenance of electric loco and EMU.
- 6.9 Working rules for preparation/operation of Elect. Rolling stock.
- 6.10 Recruitment and training of running staff - conversion training etc.
- 6.11 Accidents and re-railing technique of locos and EMUs.

7.0 Stores Matters -

7.1 Procedure relating to procurement of stock items, non-stock items, distribution and accountal of stores.

7.2 Receipt and custody of stores

7.3 Sale of surplus Stores.

7.4 Inventory control.

7.5 Schedule of Powers

8.0 Engineering Matters –

8.1 Estimates

8.2 Execution of Work

8.3 Contracts for work

8.4 Procedure for traffic and engineering surveys

9. Disaster Management - Role of Electrical Officer.

Estt.Srl.No.17/2014

RBE No. 12/2014

No. SER/P-HQ/TRG/135/Policy

Dated:13.02.2014

Sub: Refresher Course in Fire Fighting to Ticket Checking Staff.

Ref: Railway Board's letter No. E(MPP)2009/3/44 dated.14.10.2009

Railway Board's letter No.E(MPP)2013/3/21 dated 21.01.2014(RBE No.12/2014) along with their letter No. E(MPP)2009/3/44 dated.14.10.2009 (RBE No.185/2009) are as under :-

Reference this office letter No. E(MPP)2009/3/44 dated 14.10.2009 reiterating instructions in regard to training in Fire-Fighting to all the Training Centres falling within their jurisdiction.

Safety Audit Team constituted by Board, in their findings, has observed that On-Board Commercial Staff & at Stations, (TTE/TC) are

not being imparted proper training in Fire-Fighting/use of fire extinguishers.

Board has taken a serious note of this and has desired that instructions should be issued to all the Zonal Training Centres under the jurisdiction of the concerned railways to give more focus on training in fire fighting/use of fire extinguishers etc while imparting training on Disaster management/First Aid prescribed in Refresher/promotional courses for Ticket Checking Staff/Ticket collectors/Coach Attendants etc,

Compliance may be advised to the undersigned.

Copy of Railway Board's letter No. E(MPP)2009/3/44 dated.14.10.2009 (RBE No.185/2009) is as under :-

**Sub: Report of the Railway safety Review Committee
(Part-II)-98 - Training to handle Fire Related Disasters**

Railway Safety Review Committee vide Recommendation No. 3.15 have Inter-alia recommended that on board staff i.e. running staff, AC Attendants, Ticket Checking Staff etc. should be given proper training on fire fighting/use fire extinguishers. Instructions. In this regard have' already been Issued vide Board's letter No. E(MPP)98/3/8 dated 11.02.2003.

In view of the above, the Railways are requested to reiterate the Board's instructions in regard to fire- fighting to all the training institutes falling within their jurisdiction, and, ensure and report compliance thereof.

Estt.Srl.No. 18/2014

RBE No. Nil

No. SER/P-HQ/Ruling/O/957

Dated: 13.02.2014

Sub: Restructuring of Group 'C' cadres.

**Ref: Railway Board's letter No.
PC-III/2013/CRC/4 dt. 08.10.13
(Estt.Srl.No.108/13)**

Railway Board's letter No.PC-III/2013/CRC/6 dated 28.01.2014 (RBE No. Nil) is as under :-

One of the Federation has brought to the notice of Railway Board that some of the Zonal Railways are not extending the benefit of current

cadre restructuring to the category of Technical Supervisor where this category has not been declared as 'Safety' category by the Railway.

The matter has been examined and it is clarified that that revised percentage shown for the categories Technical Supervisors in Annexure 'C' of Board's letter no. PC-III/2013/ CRC/4 dated 08-10-2013 (RBE No: 102/2013), is applicable for the category of Technical Supervisor whether it is 'Safety' or 'non-Safety' category.

Estt.Srl.No. 19/2014

RBE No. 17/2014

No.SER/P-HQ/Ruling/O/963 & 942

Dated:14.02.2014

**Sub: Selection procedure for promotion to
Selection Posts - Formation of panel in
the order of seniority amongst
those securing qualifying marks.**

Ref : PNM/NFIR Item No.2/2012

Railway Board's letter No.E(NG)I-2011/PM1/26 dated 06.02.2014 (RBE No.17/2014) is as under :-

The General Secretary/NFIR has pointed out that on some of the Zonal Railways and Production Units, selection in the normal channel of promotion is being done without taking seniority marks into consideration, leading to discontentment among seniors.

2. The above issue has been examined and with the consent of both the Federations, the following Clarifications are issued for guidance and compliance.

S.No.	Subject	Clarification
A	Selection of posts as per avenue of promotion by restricting the field of eligibility to 1:3 times	Normal Selection with seniority marks and 60% pass marks in the aggregate including marks of written examination, record of service and seniority. Panel being made as per seniority with 80% and above classified as Outstanding in order of their seniority allowing them to supersede not more than 50% of total field of eligibility.
B	Selection to posts as per avenue of promotion not restricting the field, but by	Normal Selection without seniority marks. Panel to be formed as per merit.

	calling for volunteers, like LDCE	
C	General Selection Posts: Selection to posts in which the volunteers are called across Cadres/Departments without restriction of field and all eligible candidates called for selection	Selection without seniority marks. Panel to be arranged as per merit.
D	For promotion from erstwhile Group 'D' to Group 'C'.	All erstwhile Group 'D' categories In G.P. Rs.1800, since upgraded as Group 'C', will continue to be eligible for selection to Group 'C' posts as per the AVC already provided, if they possess the prescribed educational qualification and residency period etc. For 33 ¹ / ₃ % quota - all staff having completed 3 years and above regular service are allowed to appear. Selection shall be governed by para (A) above. For 16 ² / ₃ % quota selection, rules against para (B) above will be applicable for staff with a minimum of 2 years regular service, This is as per para 189 of IREM and ACS 154 & 155.

Estt.Srl.No. 20/2014

RBE No.19/2014

No. SER/P-HQ/Ruling/O/951

Dated: 14.02.2014

Sub: Recruitment of sportspersons against Sports Quota through Talent Scouting and Open Advertisement on the Railways-Videography of field trials regarding.

Ref: Railway Board's letter No. 2010/E(Sports)/4(1)/1(Policy) Dt.31.12.10 (Estt.Srl.No.21/11)

Railway Board's letter No.2014/E(Sports)/4(1)/1/Policy Clarifications dated 10.02.2014 (RBE No.19/2014) is as under :-

The issue of introduction of videography of all field trials conducted by Railways/Units for recruitment of sportspersons against sports quota through Talent Scouting and Open Advertisement in order to maintain absolute transparency and fair means of selection, has been considered by the Ministry of Railways(Railway Board).

In this regard decision of the Railway Board is hereby conveyed to start videography of field trials to be conducted for recruitment against sports quota, both through Talent Scouting and Open Advertisement from next financial year i.e. 2014-15, for a period of 3 years, on trial basis. The practice will be reviewed after 31.03.2017. The cost of expenses so incurred in such videography will be borne by the concerned Zonal Railways/Production Unit.

Estt.Srl.No. 21/2014

RBE No.20/2014

No.SER/P-HQ/Ruling/O/945

Dated: 25.02.2014

Sub: Policy on retention of Railway quarters by officers posted as DRMs-Review thereof.

Ref: Railway Board's letter Nos.

- i) E(G)2010 QR1-1(DRMs) dt.17.05.10
(Estt.Srl.No. 87/10)**
- ii) E(G)2010 QR1-1(DRMs) dt.06.10.10
(Estt.Srl.No. 168/10)**
- iii) E(G)2000 QR1-23 dt.01.06.01
(Estt.Srl.No. 66/01)**

Railway Board's letter No. E(G)2010 QR1-1(DRMs) dated 14.02.2014 (RBE No.20 /2014) is as under :-

The existing policies on house retention by the officers posted as DRMs as contained in Board's letters of even number dated 17-05-2010 and 06-10-2010 have been reviewed by the full Board. In exercise of the powers vested with the full Board to make reasonable relaxations in public interest for a class/group of employees in all or any of the existing provisions regarding house allotment/retention the Board has decided as under;

I. The existing permission to retain houses in the past places by the officers posted as DRMs as granted under Board's letter dated 11-05-2010 and 06-10-2010 is withdrawn. The officers on their postings as DRMs shall henceforth be entitled to the normal relaxations applicable in case of permanent transfer as contained in Board's letter No. E(G) 2000 QR1-23 Dated 01-06-2001 i.e, 02 months on normal rent and 06 months on double the normal rent from the date of relieving from the earlier posting, either on educational or on sickness account as per the standing instructions issued from time to time.

II. The officers already working as DRMs on the date of issue of these orders shall vacate the quarter within 03 months time from the date of this letter in case the normal permissible period under permanent transfer as mentioned in Para I above has already been surpassed. After 03 months duration penal rent shall be leviable.

This issues with the concurrence of the Finance Directorate of the Ministry of Railways.

Estt.Srl.No.22/2014

RBE No.18/2014

No.SER/P-HQ/Ruling/O/892

Dated:25.02.2014

Sub: Honorarium payable to various Functionaries involved in conducting
(i) Written test for recruitment to erstwhile Group 'D' posts and
(ii) For Physical Efficiency Test (PET)

Ref: Railway Board's letter No.
i) E(G)/2010 HOI-38 dt 02.11.12 (Estt.Srl.No.150/12)
ii) 2010/E(Sports)/4(1)/1(Policy) dt.31.12.10 (Estt.Srl.No.21/11)

Railway Board's letter No.E(G)/2006/HOI-14 dated 07.02.2014 (RBE No. /2014) is as under :-

The issue of laying down uniform rates of honorarium payable to various functionaries involved with the conduct of written test for recruitment to erstwhile Group 'D' posts and for conducting Physical Efficiency Test (PET) has been considered by the Board and the following rates of Honorarium has been prescribed :-

(A) For conducting Written Tests as a part of open market selection for the posts in grade pay Rs. 1800/- (erstwhile Gr. D).

The rates of honorarium prescribed for Railway Recruitment Boards (RRBs) in terms of Board's letter No.E(G)/2010 HOI-38 dated 02/11/2012 issued under RBE No. 25/2012, will be made applicable.

(B) For conducting Physical Efficiency Tests (PET)

S.No.	Functionaries	Rate per day (in Rs.)
i.	Employees having grade pay of Rs. 1800/- & Rs. 1900/-	250/-
ii.	Employees having grade pay above Rs. 1900/- and upto Rs. 4600/-	400/-
iii.	Employees with grade pay above Rs. 4600/- but below Rs. 5400/-	600/-
iv.	Employees with grade pay of Rs, 5400/- & Rs.6600/-	750/-
v.	JAG and above	1000/-

(C) Arrangement for food, snacks. etc is left at the discretion of the Incharge conducting PET.

(D) The above rates will also be applicable :-

(i) To the Members of Trial Committee and Recruitment Committee constituted as per Board's policy letter No.2010/E(Sports)/4/(I)/I(Policy) dated 31.12,2010 (RBE No.189(B)/2010) for recruitment of sportspersons against sports quota, for the day(s) of selection trials of the candidates.

(ii) To the RPF personnel (for RRB/RRC exams). viz :- Constable/Follower, Head Constable, Assistant Sub Inspector, Sub Inspector, Inspector, Assistant Security Commissioner/Assistant Commandant, Divisional Security Commissioner/Commandant.

2. The above rates will take effect from the date of issue of the order.

3. This issues with the concurrence of the Finance Directorate of the Ministry of Railways.

Estt.Srl.No. 23 /2014

RBE No. 18/2014

No.SER/P-HQ/Ruling/O/930

Dated: 25.02.2014

Sub: Complimentary Card passes issued on gallantry account to recipients of Chakra awards

Ref: Railway Board's letter Nos.

- i) E(W)96/PS 5-6/22 dt.23.02.96
(Estt.Srl.No. 62/96)
- ii) E(W)96/PS 5-6/22 dt.23.02.96
(Estt.Srl.No. 93/96)
- iii) E(W)2002/PS 5-6/99 dt.25.02.99
(Estt.Srl.No. 79/08)
- iv) E(W)2004/PS 5-6/55 dt.06.10.04
(Estt.Srl.No. 233/04)
- v) E(W)2008/PS 5-6/8 dt.09.04.08
(Estt.Srl.No. 79/08)
- vi) E(W)2008/PS 5-6/8 dt.13.05.11
- vii) E(W)2008/PS 5-6/8 dt.16.05.11
(Estt.Srl.No. 129/11)
- viii) E(W)2008/PS 5-6/8 dt.01.04.13
(Estt.Srl.No. 37/13)
- ix) E(W)2004/PS 5-6/65 dt.06.07.12
(Estt.Srl.No. 93/12)

Railway Board's letter No. E(W)2008/PS 5-6/8 dated 07.02.2014 (RBE No.18/2014) is as under :-

In terms of policy notified under Railway Board's letters dated 23.02.1996 and 04.07.1996 referred to above, it has been decided to provide 1st Class/2nd AC Complimentary Card passes to gallantry account to Defence personnel recipients of Chakra awards and to widows of posthumous Chakra awardees viz. Param Vir Chakra, Maha Vir Chakra, Vir Chakra, Ashok Chakra, Kirti Chakra and Shaurya Chakra. The said Card pass entitles them to life-long free rail travel in 1st Class/2nd AC alongwith one companion in same Class over all Indian Railways (except Metro Railway/ Kolkata) by any train other than Rajdhani/Shatabdi trains. Through subsequent decisions as notified in terms of Board's letters dated 25.02.2003, 09.04.2008 and 13.05.2011, the Card passes issued to Chakra awardees have been made available for travel by 2A/3A in Rajdhani trains and by Chair Car (CC) in Shatabdi trains. In terms of Board's letter dated 06.10.2004, the facility of Complimentary Card pass has been extended to the widow of Chakra awardee after his death. The aforesaid facility of Complimentary Card pass has been further extended to parents of unmarried posthumous Chakra awardees in terms of letter dated 16.05.2011 and 01.04.2013 and to Civilian recipients of Chakra awards vide Board's letter dated 06.07.2012.

2. Ministry of Railway (Railway Board) have now decided that 1st Class/2nd AC Complimentary Card passes being provided to recipients of Param Vir Chakra and Maha Vir Chakra shall also be valid for travel by 1st AC Class/Executive Class for self and a companion over all Indian Railways (except Metro Railway/Kolkata) inclusive of Rajdhani, Shatabdi and Duronto trains, in addition to the rail travel facility already admissible to them. Accordingly, suitable endorsement may be made on the Complimentary Card passes issued to recipients of Param Vir Chakra and Maha Vir Chakra.

3. Other conditions of the scheme to grant Complimentary Card passes to Chakra awardees shall remain the same.

4. This issues with the approval of Finance Directorate of the Ministry of Railways.

Estt.Srl.No. 24 /2014

RBE No. Nil

No.SER/P-HQ/Ruling/O/844

Dated: 27.02.2014

**Sub: Engagement of fresh face TADK –
Review of policy regarding change of
category of TADK on All Indian Railways
/PUs/Other units**

Ref: Railway Board's letter Nos.
i) 2009/ERB-5/3/4 dt. 14.12.09
& 2006/ERB-5/13/9 dt.04.07.06
(Estt.Srl.No. 264/09) and
ii) 2010/ERB-5/22/1 dt. 10.09.10
(Estt.Srl.No. 151/10)

Railway Board's letter No.2013/ERB-5/22(4)/1 dated 21.02.2014 (RBE No. Nil) is as under :-

In terms of Board's Order No, 2006/ERB-5/13/9 dated 04-07-2006 facility of TADK was extended to Directors and equivalent officers of Railway Board with the stipulation that: -

" ..,, while for the existing Directors induction of fresh TADKs would be permitted, they would have to take the TADKs with them in case they are posted out within the Railway System and remain entitled for a TADK. Those who come in future from the field would have to get the TADK already working with them. Fresh induction would only be permitted in case of those officers who never had been provided a TADK".

2. Further, vide Board's letter No, 2009/ERB-5/3/4 dated 14-12-2009, Board had decided that with a view to ensuring uniformity, henceforth category of a Bungalow Peon/Khalasi/TADK should be changed only after three years on all Zonal Railways/PUs/other units. The same was reiterated and clarified vide Boards letter No. 2010/ERB-5/22/1 dated 10-09-2010.

3. Now, with a view to reducing induction of fresh faces while maintaining uniform policy regarding TADK in all Indian Railways/PUs/other units as well as in Railway Board, Board have decided that **henceforth category of a Bungalow Peon/B. Khalasi/TADK should be changed only after five (5) years instead of existing three (3) years uniformly for all the eligible officers irrespective of whether on the Railways/PUs/other units or in**

Railway Board. Board have further decided to allow Directors and equivalent officers of Railway Board to engage fresh face TADK on change of category of their earlier TADK. It should be ensured that all the eligible officers on transfer to any unit (Railways/PUs/Other Units/Railway Board) should carry their TADK with them until the category of their TADK is changed.

4. The existing instructions in this regard stand modified accordingly. This may be circulated for wide publicity among all eligible officers so that they are aware of the same.

Estt.Srl.No.25 /2014

RBE No. Nil

No.SER/P-HQ/Ruling/O/951

Dated: 28.02.2014

**Sub: Reservation for Persons with Disabilities (PWDs) for recruitment from open market
- List of posts identified suitable for them
- regarding.**

**Ref: Railway Board's letter No.
E(NG)II/2009/RC-2/5 dt.27/08/09
(Estt.Srl.No. 221/09)**

Railway Board's letter No. E(NG)II/2014/RC-2/1 List dated 14.02.2014 (RBE No. Nil) is as under :-

Attention is invited to this Ministry's letter No. E(NG)II/2009/RC-2/5 List, dated 27/08/2009, circulating therewith department-wise list of posts identified suitable for Persons with Disabilities in Group 'C' & erstwhile Group 'D' categories on the Railways. This list was based on the list of posts notified by M/o Social Justice and Empowerment vide their notification No. 16-70/2004-DDIII dated 18/1/2007,15/3/2007 and 22/3/2007.

Department of Disability Affairs have informed this Ministry of a new list of posts published vide their Notification No.16-15/2010-DDIII dated 29/7/2013, to give effect to reservation to the PWDs, wherein, total exemption have been granted to the Railways in certain posts and partial exemption in some others. This, however, does not mean that 3% vacancies in posts fully exempted will not have to be set aside for reservation for PWDs. It only implies that instead of filling up this 3% in fully exempted categories, the same will have to be diverted mandatorily to other categories identified suitable for PWDs. Accordingly, it has been decided that 3% vacancies of fully exempted category posts reserved for

PWDs may be shifted to identified posts in the same department. This will require careful planning in advance by the Railways so that the categories from which this 3% is proposed to be shifted and categories where this 3% will be placed are identified well before indents are placed, e.g., for 100 indents of JE(Mechanical) which is a fully exempted category, indent may be placed for only 97 posts and indents for 3 posts should be shifted to other posts of Mechanical departments which have been identified suitable for PWDs.

Based on the same, a consolidated lists of posts identified suitable for PWDs, is enclosed for information and compliance. This list is not exhaustive and Railway Administrations are free to identify more posts (not included in the enclosed list) locally so that more PWDs can be provided employment opportunities on the Railways.

While conducting recruitment from open market, it is reiterated that the provisions of PWD Act, 1995 and instructions of Department of Personnel & Training as circulated from time to time be scrupulously followed.

POSTS IDENTIFIED SUITABLE FOR PERSONS WITH DISABILITIES

S.No	Category	Type of Disability
1.	Jr.Engineer,Civil	OL
2.	Jr.Engineer,Electrical	HH
3.	JE(Drg & Design)/Civil	OL with below knee
4.	JE(Drg & Design)/Mech.	OL.HH
5.	Laboratory Assistant, Chemical	OA.OL.BL.HH
6.	Lab.Assistant, Pathology	OA.OL.BL.HH
7.	Lab.Attendants	O.LV.HH
8.	Dietician	OA.OL.BL.HH
9.	Dresser	OL.HH
10.	Medical Social Worker	OA.OL.OAL.BL.LV.HH
11.	Lady Health Visitor	OL
12.	Para Medical Worker	OL.OA.HH
13.	Food Inspector	OA.OL.BL.OAL.HH
14.	Health Inspector	OA.OL.LV.HH
15.	Nurse, General	OL
16.	Medical and Health Technician, Nurses and others	OL.LV.HH
17.	Health Attendant	OL.B.LV.HH
18.	Ward Asstt.	OL.B.LV.HH
19.	Sanitary Supervisor & Sanitary Jamadar	OA.OL.BL.LV.HH
20.	Sanitary Worker, Ward Cleaner, Ayah	OL.LV.HH
21.	Ward Boy	OA.OL.LV.HH
22.	Safaiwala/Cleaner	OA.OL.HH
23.	X-Ray Technician	OL.HH

S.No	Category	Type of Disability
24.	Dialysis Technician	OL.HH
25.	Physiotherapist	OL.BL.B.LV.HH
26.	Optician, General/Contact Lens	OL.HH
27.	Radiographer	OA.OL.BL.HH
28.	Speech Therapist and Audiologist	OL.LV
29.	Occupational Therapist	OL.HH
30.	Pharmacists	OA.OL.OAL.HH
31.	Dental Hygienist	OL
32.	SO's/Office Supdts/Head Clerks/Section in Charge/Head Asstt.Supervisor (Clerical) all other clerical categories	OA.OL.OAL.BL.B.LV.HH
33.	Private Secretary, Stenographer all categories except Jr.Steno.	OA.OL.BL.OAL.B.LV
34.	Jr.Stenographer	OA.OL.BL.OAL.B.LV.HH
35.	Photographer	OL.HH
36.	Legal Assistant	OA.OL.OAL.BL.B.LV
37.	Finger Print Expert	OA.OL.BL.OAL.HH
38.	Hindi Translator	OA.OL.BL.B.LV.HH
39.	Publicity Assistant	OA.OL.BL.B
40.	Primary School Teacher	OA.OL.OAL.BL.B.LV
41.	Language Teacher, Middle School (TGT)	OA.OL.OAL.BL.B.LV
42.	Middle School Teahcer (for all subject Art, Social Science, humanities, music etc.	OA.OL.OAL.BL.B.LV
43.	Language Teacher, HS & Secondary School	OA.OL.OAL.BL.B.LV
44.	Higher Secondary & Secondary School Teacher (for all subjects Art, Social Science, humanities, music etc.)	OA.OL.OAL.BL.B.LV
45.	Librarian	OA.OL.OAL.BL.HH
46.	Accounts Clerk	OL.BL.MW.LV.HH
47.	Book Keeper	OA.OL.OAL
48.	Cashier & related workers	BL.HH
49.	Store Keeper, Store Clerk	OA.OL.HH
50.	Stock Verifier	OA.OL.HH
51.	Purchase Asstt.	OA.OL.BL.B.LV.HH
52.	Enquiry Clerk or Information Clerk	OL.OA.BL.BLA.B.LV
53.	Booking Clerk	OA.OL.BL.MW.HH
54.	Reservation Clerk	OA.OL.OAL.BL.HH
55.	Ticket Collector	OL.OA.MW.LV.HH
56.	Travelling Ticket Examiner	OL.OA.MW.HH
57.	Train Clerk	OA.OL.HH
58.	Controller	OL
59.	Section Controller/Traffic Controller	OA.OL
60.	Loco Foreman	OL
61.	Train Examiner	OL
62.	Traffic Inspector	OA.OL.HH
63.	Claims Inspector	OA.OL

S.No	Category	Type of Disability
64.	Goods Supervisor	OA.OL.MW.HH
65.	Rates Inspector	OA.OL.OAL.BL.HH
66.	Conductor/Guard, Passenger Train	OA
67.	Telephone Operator	OA.OL.BL.B.LV
68.	Telephone, Switch Board Operators, Others	OA.OL.OAL.BL.MW.B.LV.HH
69.	Canteen Supervisor	OA.OL.OAL.B.LV.HH
70.	Care Taker	LV.HH
71.	Asstt.Cook/Head Cook/Kitchen Porter/ Butler/Waiter	OL.LV.HH
72.	Masalchi	OL.HH
73.	Semiskilled Worker Canteen	OL.B.LV.HH
74.	Other Canteen Employees	OL.LV.HH
75.	Machinist	OL
76.	Mill Wright Mechanics/JE Mechanics	OL.HH
77.	Grinder, General	OL.B.LV.HH
78.	Armature Winder	OL.BL.HH
79.	Plumber, Gen.	OL.LV.HH
80.	Welder Electric	OL
81.	Welder Machine	OL.HH
82.	Gas Cutter	OL.BL.HH
83.	Miller	OL.B.LV.HH
84.	Machine Operator	OL.HH
85.	Coil Winder	OL.BL.HH
86.	Air Condition & Ref. Mechanic	OL.LV.HH
87.	Motor Mechanic	OL.LV.HH
88.	Painter	OL.HH
89.	Parcel Porter	OL.HH
90.	Painter Mate	OL.HH
91.	Carpenter building	OA.OL.B.LV.HH
92.	Tin smith/Copper smith	OL.HH
93.	Pump Operator	OA.OL.B.LV.HH
94.	Lineman	HH
95.	Cable jointer	HH
96.	Electroplater	OL.LV.HH
97.	Metal sprayer	OL.LV.HH
98.	Turner	OL.B.LV.HH
99.	Mechanic Precision Instrument-electric	OL.HH
100.	Mechanic Precision Instrument-general & mech.	OL.BL.MW.LV.HH
101.	Fitter	OL.BL.B.LV.HH
102.	Plater	OL.HH
103.	Instrument Mechanic	OL.BL.HH
104.	Carpenter/Jointer	OL.LV.HH
105.	Technician-AC	OL.HH
106.	Technical Asstt. (Electrical)	OL.HH
107.	Technical Asstt. (Mech.)	OL.HH

S.No	Category	Type of Disability
108.	Technician (Tool and Die Making)	OL.BL.HH
109.	Workshop Technicians	OL.BL.HH
110.	Electrical Inspectors/Supervisor Wiring	OL.HH
111.	Electrician	OL.HH
112.	Pipe Layer	OL.LV.HH
113.	Pipe Fitter	OL.LV.HH
114.	Crane Hooker	OL.HH
115.	Machineman	OL.HH
116.	Trimmer, Machine	OL.BL.HH
117.	Rivetting Machine Operator	OL.BL.MW.HH
118.	Borer	OL.VL.LV.HH
119.	Motor Mechanic Helper	OL.HH
120.	Rivetor	HH
121.	Printing Machine Operator	OL.BL.HH
122.	Xerox Operator	OL.BL.V.HH
123.	Book Binder & related worker	OL.BL.V.HH
124.	Tracer	OA.OL.BL.LV.HH
125.	Data entry operator	OA.OL.OAL.BL.LV.HH
126.	MTS (Multi tasking staff)	OA.OL.OAL.BL.B.LV.HH
127.	Dusting Man, Farash, Safai Karmachari/Cleaners	OA.OL.LV.HH
128.	Head Mali	OL.HH.LV.B
129.	Safaiwala/Sweeper	OL.B.LV.HH
130.	Messenger	OA.OL.HH.LV
131.	Peon/Hamal	OL.B.LV.HH
132.	Helper	OL.LV.HH
133.	Cleaner Motor Vehicle	OA.OL.HH
134.	Lift Operator	OA.OL.B.LV.HH
135.	Watch Man	OL.BL.HH

Estt.Srl.No.26 /2014

RBE No.21/2014

No.SER/P-HQ/Ruling/O/951

Dated: 28.02.2014

Sub: Filling up of Promotion Quota vacancies in the category of JE with G.P. Rs. 4200 in various Engineering Department – Allowing Technician-I (G.P. Rs.2800) to the post of JE.

Railway Board's letter No.E(NG)I-1999/PM7/3 dated 24.02.2014 (RBE No.21 /2014) is as under :-

A few of Zonal Railways have reported to this Ministry that they are not able to fill the promotion quota vacancies of JEs as Sr. Technicians are either reluctant to appear in the selection or they do not qualify in the written test. This issue has also been considered as PNM/NFIR Item No.13/2012.

2. In view of the difficulty faced by the Railways, it has been decided that in the event of Sr. Technicians (G.P.Rs.4200) unwilling to seek promotion to the post of JE or adequate number of eligible Sr. Technicians are not available, Technician-I (G.P. Rs.2800), who have completed two years regular service, may be made eligible for promotion to the post of JE (G.P. Rs.4200) against promotion quota.