

Annexure - I (Para 1.7.2.1)

Statement Showing Details of Bridges identified as Distressed category - I, II & those identified as due for rehabilitation/ reconstruction etc. as on 31 March 2014																											
Railway	Distressed Category-I Bridges					Distressed Category-II Bridges					Bridges identified for rehabilitation/ reconstruction other than Distressed -Category I & II					Total Number of bridges targeted for Rehabilitation/ reconstruction during the year				Total Number of bridges actually Rehabilitated/ reconstructed during the year				Total achievement	Shortfall in achievement of target in number of bridges	Percentage of shortfall	
	Number of bridges identified	Number of bridges for which sanctions have been given for rehabilitation/ reconstruction	Number of bridges not rehabilitated/ reconstructed within one year of sanction	Number of bridges in 25 T Axle Load routes (CC+8+2 routes) but rehabilitation/ reconstruction not completed within one year of sanction	Number of bridges in the DFC but rehabilitation/ reconstruction not completed within one year of sanction	Number of bridges identified	Number of bridges for which sanctions have been given for rehabilitation/ reconstruction	Number of bridges not rehabilitated/ reconstructed within four years of sanction	Number of bridges in 25 T Axle Load routes (CC+8+2 routes) but rehabilitation/ reconstruction not completed within four years of sanction	Number of bridges in the DFC but rehabilitation/ reconstruction not completed within four years of sanction	Number of bridges identified	Number of bridges for which sanctions have been given for rehabilitation/ reconstruction	Number of bridges not rehabilitated/ reconstructed within four years of sanction	Number of bridges in 25 T Axle Load routes (CC+8+2 routes) but rehabilitation/ reconstruction not completed within four years of sanction	Number of bridges in the DFC but rehabilitation/ reconstruction not completed within four years of sanction	2010-11	2011-12	2012-13	2013-14	Total target	2010-11	2011-12	2012-13				2013-14
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
CR	0	0	0	0	0	0	0	0	0	0	106	106	4	4	0	36	15	30	26	107	41	23	31	26	121	0	0.00
ECoR	0	0	0	0	0	2	2	1	1	0	226	226	15	15	0	40	35	28	26	129	48	39	40	40	167	0	0.00
ECR	0	0	0	0	0	1	1	1	0	0	949	442	207	0	194	78	77	43	38	236	54	56	43	29	182	54	22.88
ER	0	0	0	0	0	1	1	1	1	0	745	700	142	25	50	117	102	87	61	367	132	105	87	61	385	0	0.00
NCR	0	0	0	0	0	1	1	1	0	0	NA	64	20	20	0	75	50	28	27	180	49	43	32	47	171	9	5.00
NER	0	0	0	0	0	0	0	0	0	0	8	8	3	0	0	6	6	3	4	19	0	5	0	4	9	10	52.63
NFR	0	0	0	0	0	0	0	0	0	0	541	541	5	0	0	90	70	30	27	217	109	71	32	28	240	0	0.00
NR	0	0	0	0	0	2	2	0	0	0	198	160	23	20	0	53	42	32	60	187	34	19	17	37	107	80	42.78
NWR	0	0	0	0	0	0	0	0	0	0	121	121	4	0	1	66	66	66	33	231	70	66	69	37	242	0	0.00
SCR	0	0	0	0	0	3	3	0	3	0	207	207	69	69	0	91	95	89	89	364	91	95	89	89	364	0	0.00
SECR	0	0	0	0	0	6	6	1	0	0	69	69	29	17	0	73	69	48	33	223	72	69	40	33	214	9	4.04
SER	0	0	0	0	0	24	24	0	0	0	742	742	111	0	0	97	98	98	60	353	110	47	86	105	348	5	1.42
SR	1	1	1	0	0	1	1	1	0	0	178	178	40	49	0	105	80	35	45	265	88	37	38	45	208	57	21.51
SWR	0	0	0	0	0	0	0	0	0	0	98	98	3	3	0	62	79	40	26	207	62	72	50	23	207	0	0.00
WCR	0	0	0	0	0	0	0	0	0	0	265	265	0	0	0	102	65	56	43	266	90	67	57	50	264	2	0.75
WR	2	2	2	0	0	4	4	1	0	0	76	76	28	0	0	27	17	11	27	82	19	5	11	28	63	19	23.17
IR	3	3	3	0	0	45	45	7	5	0	4529	4003	703	222	245	1118	966	724	625	3433	1069	819	722	682	3292	245	

Annexure - II (Para 1.7.2.2-b)

Statement Showing details relating to execution of Works for Rehabilitation/ Reconstruction of Bridges

Railway	Number of bridgeworks selected for study	Number of bridges involved	Delay in sanction of work after identification for rehabilitation/ reconstruction		Number of works not commenced	Number of works commenced	Average time taken in commencement of work (in months)	Average time taken (in months) in completion of work as on 31 March 2014 due to										Total delay in months	Cost over-run (Rs. in crore)	Remarks
			Number of bridgeworks involved	Average delay per work in months				Time taken in finalisation/ approval of plans/ drawings	Time taken in finalisation of tender/ award of contract	Change in scope of work after award of contract	Time taken in handing over of site free from encumbrances	Award of contract without properly assessing capability of a contractor	Paucity of funds	Termination of contract due to failure of contractor and reaward	Delay due to non-availability of line block for execution of work	Other reasons				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
CR	7	18	3	57	3	4	41	0	27	0	0	0	0	0	0	23	50	3.85		
ECOR	5	7	3	55	0	5	1	7	10	0	0	0	2	0	0	35	54	4.31		
ECR	6	10	3	12	0	6	82	0	0	0	0	0	0	9	0	96	105	0.62		
ER	7	7	7	23	0	7	30	0	7	0	0	0	0	2	0	0	9	61.21		
NCR	4	5	3	131	2	2	51	3	12	19	0	0	0	0	0	18	52	0.00		
NER	7	31	0	0	1	6	0	0	0	0	0	0	0	0	0	90	90	5.62		
NFR	5	5	5	10	0	5	1	0	0	2	0	0	0	0	0	37	39	1.74		
NR	7	7	0	0	1	6	11	5	7	15	1	0	0	8	0	0	36	19.41		
NWR	8	8	0	0	0	8	0	12	19	0	0	0	5	0	0	3	39	2.49		
SCR	8	8	0	0	3	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.25		
SECR	3	3	0	0	1	2	0	0	0	0	0	0	0	0	0	8	8	0.00		
SER	6	10	2	54	0	6	36	0	0	0	0	2	0	0	1	58	61	16.74		
SR	7	9	2	30	3	3	55	0	0	0	0	4	0	4	4	2	13	0.20		
SWR	4	4	0	0	2	2	0	NA	12	0	0	0	0	0	0	2	14	0.00		
WCR	9	9	1	30	1	8	15	7	3	0	0	0	1	1	0	15	27	5.24		
WR	8	8	2	27	1	7	37	0	0	0	0	0	0	0	0	20	20	21.01		
<b>IR</b>	<b>101</b>	<b>149</b>	<b>31</b>	<b>43</b>	<b>18</b>	<b>82</b>	<b>33</b>	<b>7</b>	<b>12</b>	<b>9</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>27</b>	<b>41</b>	<b>192.69</b>		
SR (cat-I)	1	1	0	0	1	1	0	0	5	6	22	0	0	24	0	46	103	0.00		

Note: 1. In regard to delay in sanction given under column-4 average delay per work was calculated for individual railway taking in to account number of works in which there was delay.  
 2. In respect of delay in commencement and delay on other accounts, average delay per work was calculated adopting the total number of bridgeworks checked in the individual railway.

**ANNEXURE-III(Para 1.7.2.6)  
ALLOTMENT AND UTILISATION OF FUNDS FOR BRIDGE WORKS (UNDER PLAN HEAD 32)**

(Rupees in crore)

Railway	Rehabilitation/ reconstruction works proposed		Rehabilitation/ reconstruction works sanctioned		Average Budget Grant demanded per year	Average Budget Grant provided per year	Average Final Grant per year	Average Actual Expenditure per year	Average BG provided short of BG demanded (Col.6 - Col.7)	Percentage (Col.10x100)/ Col.6	Average BG surrendered through FG (Col.7 - Col.8)	Percentage (Col.12x 100)/Col.7	Average BG Provided short of Actuals (Col.9-Col.7)	Percentage (Col.14*100)/ Col.9	Average Actuals short of FG (Col.8-Col.9)	Percentage (Col.16x100)/ Col.8
	Number	Value	Number	Value												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
CR	NA	NA	NA	NA	19.94	10.06	11.35	11.75	9.88	49.55	-1.29	-12.82	1.69	14.38	-0.40	-3.52
ECoR	205	189.81	61	74.12	28.43	12.15	11.26	13.61	16.28	57.26	0.89	7.33	1.46	10.73	-2.35	-20.87
ECR	30	298.88	23	228.87	109.79	56.38	51.89	46.94	53.41	48.65	4.49	7.96	-9.44	-20.11	4.95	9.54
ER	102	141.25	101	100.10	102.43	82.46	75.17	74.31	19.97	19.50	7.29	8.84	-8.15	-10.97	0.86	1.14
NCR	161	143.33	81	51.03	17.70	2.01	1.20	0.93	15.69	88.64	0.81	40.30	-1.08	-116.13	0.27	22.50
NER	10	4.59	10	4.59	13.85	9.91	8.52	8.61	3.94	28.45	1.39	14.03	-1.30	-15.10	-0.09	-1.06
NFR	412	558.46	338	420.63	49.74	18.31	13.93	13.85	31.43	63.19	4.38	23.92	-4.46	-32.20	0.08	0.57
NR	46	136.63	46	136.63	20.58	22.54	19.91	21.55	-1.96	-9.52	2.63	11.67	-0.99	-4.59	-1.64	-8.24
NWR	279	43.93	279	43.93	14.67	12.80	12.46	12.66	1.87	12.75	0.34	2.32	-0.14	-1.11	-0.20	-1.61
SCR	713	867.78	517	602.31	45.18	29.37	23.01	20.74	15.81	34.99	6.36	21.65	-8.63	-41.61	2.27	9.87
SECR	46	358.33	26	36.74	23.98	14.21	9.33	9.07	9.77	40.74	4.88	34.34	-5.14	-56.67	0.26	2.79
SER	NA	NA	NA	NA	NA	26.40	15.93	16.05	NA	NA	10.47	39.66	-10.35	-64.49	-0.12	-0.75
SR	148	204.18	73	128.49	32.34	19.23	17.36	18.09	13.11	40.54	1.87	9.72	-1.14	-6.30	-0.73	-4.21
SWR	86	204.03	39	102.09	22.00	17.67	11.89	13.35	4.33	19.68	5.78	32.71	-4.32	-32.36	-1.46	-12.28
WCR	77	156.20	67	126.32	2.03	1.30	0.18	0.05	0.73	35.96	1.12	86.15	-1.25	-2500.00	0.13	72.22
WR	117	146.12	30	34.42	50.21	30.78	23.59	23.07	19.43	38.70	7.19	23.36	-7.71	-33.42	0.52	2.20
<b>IR</b>	<b>2432</b>	<b>3453.52</b>	<b>1691</b>	<b>2090.27</b>	<b>552.87</b>	<b>339.18</b>	<b>306.98</b>	<b>304.63</b>	<b>213.69</b>	<b>38.65</b>	<b>58.60</b>	<b>17.28</b>	<b>-34.55</b>	<b>-11.34</b>	<b>2.35</b>	<b>0.77</b>

ANNEXURE-IV (Para 1.7.3.9)

Statement showing shortage of staff and age profile of skilled and semi-skilled (as on 31.03.2014)

Railway	Sanctioned			Available			Vacancy							Age profile of skilled and semi-skilled staff			Percentage of skilled and un-skilled staff of over 50 years ((col.16+17) * 100/(col.6+7))
	SSE & JE	Skilled	Unskilled	SSE & JE	Skilled	Unskilled	SSE & JE (Col.2 - Col.5)	Vacancy of SSE/JE in percentage	Skilled (Col.3 - Col.6)	Vacancy under skilled category in percentage	Unskilled (Col.4 - Col.7)	Vacancy under unskilled category in percentage	overall vacancy per centage	< 51 years	51-55 years	56-60 years	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CR	31	140	105	22	110	90	9	29.03	30	21.42	15	14.29	19.56	106	46	48	47.00
ECR	37	190	223	28	114	139	9	24.32	76	40.00	84	37.67	37.56	131	23	99	48.22
ECoR	23	224	195	13	131	107	10	43.48	93	41.52	88	45.13	43.21	165	45	28	30.67
ER	27	177	152	32	88	126	-5	-18.52	89	50.28	26	17.11	30.90	169	22	23	21.03
NCR	14	79	244	8	39	214	6	42.86	40	50.63	30	12.30	22.55	105	50	98	58.50
NER	13	127	161	10	88	143	3	23.08	39	30.71	18	11.18	19.93	104	21	116	59.31
NWR	11	36	101	10	27	81	1	9.09	9	25.00	20	19.80	20.27	21	25	62	80.56
NFR	46	435	223	34	269	137	12	26.09	166	38.16	86	38.57	37.50	193	52	161	52.46
NR	39	277	600	15	131	361	24	61.54	146	52.71	239	39.83	44.65	93	57	342	81.10
SCR	63	176	848	56	138	735	7	11.11	38	21.59	113	13.33	14.54	N.A	N.A	N.A	N.A
SECR	16	77	69	10	35	45	6	37.50	42	54.55	24	34.78	44.44	54	14	12	32.50
SER	16	88	90	14	46	81	2	12.50	42	47.73	9	10.00	27.32	107	12	8	15.75
SR	36	297	218	37	161	54	-1	-2.78	136	45.79	164	75.23	54.26	36	71	108	83.26
SWR	26	53	115	16	21	104	10	38.46	32	60.38	11	9.57	27.32	57	34	34	54.40
WCR	19	119	105	13	82	81	6	31.58	37	31.09	24	22.86	27.57	21	51	91	87.12
WR	27	186	307	17	106	172	10	37.04	80	43.01	135	43.97	43.27	118	68	92	57.55
<b>IR</b>	<b>444</b>	<b>2681</b>	<b>3756</b>	<b>335</b>	<b>1586</b>	<b>2670</b>	<b>109</b>	<b>24.55</b>	<b>1095</b>	<b>40.84</b>	<b>1086</b>	<b>28.91</b>	<b>33.28</b>	<b>1480</b>	<b>591</b>	<b>1322</b>	<b>44.95</b>

## ANNEXURE-V (Para 1.7.3.10)

## Training - Refresher /Special Course For SSE/JE (Bridges)

Railway	Number of training courses conducted	No. of slots (capacity) available for training	Number of staff due for training	Number nominated for training	Number attended training	Number of staff not trained (out of Col.4)	Percentage Shortfall in training (Col.7*100)/Col.4	Percentage Shortfall in nomination of staff for training ([Col.4- Col.5]*100/Col.4)	Percentage under-utilisation of capacity for training ([Col.3- Col.6]*100/Col.3)
1	2	3	4	5	6	7	8	9	10
CR	11	38	38	38	38	0	0.00	0.00	0.00
ECoR	15	15	16	15	15	1	6.25	6.25	0.00
ECR	20	60	32	10	3	29	90.63	68.75	95.00
ER	0	0	33	0	0	33	100.00	100.00	0.00
NCR	2	12	6	6	6	0	0.00	0.00	50.00
NER	20	60	40	3	3	37	92.50	92.50	95.00
NFR	21	63	32	32	22	10	31.25	0.00	65.08
NR	34	24	4	4	4	0	0.00	0.00	83.33
NWR	5	NA	11	11	11	0	0.00	0.00	0.00
SCR	14	60	55	60	32	23	41.82	-9.09	46.67
SECR	16	42	28	24	15	13	46.43	14.29	64.29
SER	1	2	NA	2	2	NA	NA	NA	0.00
SR	2	120	27	27	27	0	0.00	0.00	77.50
SWR	0	0	13	0	0	13	100.00	100.00	0.00
WCR	11	11	11	11	11	0	0.00	0.00	0.00
WR	3	5	56	5	5	51	91.07	91.07	0.00
IR	175	512	402	248	194	210	52.24	38.31	62.11

NOTE: NCR has given figures relating to all staff instead of SSE. The information is yet to be provided hence NA has been put.

## Statement showing tamping requirements &amp; machines for the year 2013-14

Name of the Zone	Total Length of track kms for mechanised maintenance	GMT ranging from and to (in round digits)*	Mechanised tamping requirements (50% of col 2 or passage of 100 GMT of traffic)	Construction unit requirements	Tamping requirements due to track renewal	Total (col 4+ col 5+ col 6)	Number of machines (CSMs, 3X tamping machines, and Duomatics other than deployed with BCMS)				Remarks
							Required w.r.t. Col 7 (col 7/720)*	In use	Excess	Shortage	
1	2	3	4	5	6	7	8	9	10	11	12
NWR	4831	0 to 43	2416	899	24	3339	5	9	4	0	Column No 9 does not include tamping machines working behind BCMS.
SCR	7785	1 to 66	4002	407	170	4579	7	13	6	0	
WR	5887	0.33 to 76	3009	357	70	3436	5	5	0	0	
CR	5862	0.09 to 97	2931	210	112	3253	5	8	3	0	
NER	2687	1 to 45	1344	290	53	1687	3	3	0	0	
NFR	3188	0 to 84	1675	1723	115	3513	5	4	0	1	
SER	4085	1 to 95	2497	119	74	2690	4	7	3	0	
SWR	3803	7 to 36	1902	584	135	2621	4	4	0	0	
SR	6297	0.37 to 45	3149	816	72	4037	6	8	2	0	
SECR **	2881	1 - 109	1457	340	43	1840	3	8	5	0	
ECOR	3773	0.41 to 59.6	2628	338	131	3097	5	5	0	0	
NR	8484	0 to 129.6	4268	1237	400	5905	9	12	3	0	
ECR	4998	1 TO 107	2499	1500	150	4149	6	8	2	0	
WCR	4740	11 to 60	2370	0	50	2420	4	5	1	0	
NCR	4412	0 to 101.94	2250	528	197	2975	5	6	1	0	
ER	4209	0-73	2201	359	149	2709	4	5	1	0	
77922			40596	9707	1944	52247	80	110	31	1	

\* Capacity of the machines is taken as 720 kms per annum as per the capacity indicated in the master plan for working out requirements of CSM & Tamping express

\*\* MPT has been taken under points and crossings tamping machine

Source:PCE/ CTE/TMO records (PCDO, TM deployment charts etc) WTT/Statistical branch records.

Figures for col 2 is as per track statistics as on 01-04-2014

Figures for col 4 is 50% of col 2 or figures advised by respective zonal audit offices which ever is higher

Figures for col 6 is as per col 2 of Annex IV-E

Col 8 to be rounded off to next integer

Statement showing requirement of Points and Crossings Tamping Machines for 2013-14

Name of the Zone	No. of Turnouts nominated for mechanised tamping	No. of Turnouts required for mechanised tamping (50% of col 2 )	Requirement of tamping for planned for T/o renewal & deep screening and construction unit requirements) (No of T/Os)	Total Col 4 + col 5	Number of machines				Remarks
					Required w.r.t Col 6 (col 6/900) *	In use	Excess	Shortage	
1	2	4	5	6	7	8	9	10	11
NWR	3820	1910	318	2228	3	2	0	1	
SCR	6735	3368	1546	4914	6	8	2	0	
WR	6966	3483	671	4154	5	8	3	0	
C R	2737	1369	135	1504	2	5	3	0	
NER	2551	1276	946	2222	3	2	0	1	
NFR	2127	1064	381	1445	2	4	2	0	column 8 include 1 MPT
SER	4646	2323	240	2563	3	5	2	0	
SWR	2795	1398	356	1754	2	3	1	0	
SR	4712	2356	1747	4103	5	5	0	0	
SECR	3302	1651	786	2437	3	7	4	0	Column 8 = 4-UNIMAT+3-MPT
NR	6835	3418	6905	10323	12	8	0	4	
WCR	3017	1509	482	1990	3	5	2	0	
ECR	3610	1805	1085	2890	4	4	0	0	
ECOR	4018	2009	159	2168	3	3	0	0	
NCR	5046	2523	1538	4061	5	5	0	0	
ER	4653	2327	1606	3933	5	5	0	0	
					66	79	19	6	

\*900 nos per annum is taken as rated capacity based on the capacity indicated in the master plan for working out requirements of Unimats

Source: CTE/TMO records, TM deployment charts

Col 7 rounded of to next integer

## Statement showing details of premature condemnation/grounding of track machines as on 31.03.2014

Name of the Zone	Description of the Machine	Initial cost (in crs)	Life of the Machine in terms of work done in Ms/Nos as per IRTMM manual	Actual work done by the machine in Ms/Nos	Codal Life of the machine (in years)	Age of the machine as on the date of grounding.	Date of grounding of the machine	Date proposal sent to R.B for condemnation	Date of condemnation	Reasons for premature condemnation
1	2	3	4	5	6	7	8	9	10	11
NWR	KBC-121	6.00	1500 KM	130.00 KM	18	5.5	01.02.2005	Not sent.	NAP	Not available Non utilisation of the machine had also been commented vide para 4.2.2 of report No 11 of 2009-10
WR	Phooltas Tamper 80149	0.045	6000	NAV	18	10	01.04.1999	31.07.13	16.01.14	capacity of the machine was limited and quality of work was inferior and non availability of spares
CR	BCM RM 76	6.00	1000	473.75	18	20	01.08.2011	08-10-2012	13-08-2013	Machines has outlived its codal life, frequently out of order since 2009-10, low output and uneconomical repairs.
CR	TLE 02-18	0.08	330	196.18	18	25	01.02.2013	NAV	Under process	Machines have already worked 25 years and were in dipilated condition. Manufacturer has stopped production and as such spares and technical support are not available.
SER	Portal- 205	0.8	500	330	18	19	01.04.2001	11.03.02	01.07.2005	Since machines have out lived their codal life and non availability of spares
SER	Portal-218	0.8	500	330	18	19	01.04.1999	07.08.02	01.07.2005	
SER	UT-8014	0.45	2500	2141	18	16	01.04.1997	05.07.02	31.08.09	
SWR	DUO 8023	0.85	6000	5000	18	20	01.07.2005	,11/08/2005	05.07.2006	Since machines have out lived their codal life and due to major defects



SECR	DUO-8040	0.95	6000	5274	18	22	02.04.2009	21.05.09	28.07.2009	Major defectct & irreparable condition of the machine. Cost of rehabilitation is not economical
SECR	FRM-1869	10.5	3000	1869	18	18	24.10.2009	21.03.11	03-08-2011	
NR	SEM-107	NAV	NAV	NAV	18	10	25.08.2003	20.01.11	20.01.11	Due to slow out put
NR	BCM-287	6	1500	871	18	23	01.11.2012	25.03.13	13.08.13	Due to slow out put
NCR	VDM-800 No 6804	0.13	NAV	2180	18	13	01.04.1987	10.10.07	3.4.08	All parts have rusted badly on account of lying idle for along time and parts have become obsolete
NCR	PTV-800 No 501	0.11	NAV	300.31	18	5	01.04.1989	10.10.07	3.4.08	

Source: Base depot records of TMO

Annexure VII B (Para 2.6.5.3-B)

Statement showing details of condemned machines not disposed of as on 31.03.2014

Name of the Zone	Description of the Machine	Initial cost (in crs)	Life of the Machine in terms of work done in KMs/Nos as per IRTMM manual	Actual work done by the machine in KMs/Nos	Codal Life of the machine (in years)	Age of the machine as on the date of grounding.	Date of grounding of the machine	Date proposal sent to R.B for condemnation	Date of condemnation	Depreciated value of the machine (in crs)	Amount realised through salvaging parts (in crs)	Date of disposal as scrap	Duration in months as on mar'14 from the date of grounding	Amount realised through scrap (in crs)	Whether write back adjustment to capital is made in the same financial year of disposal (Y/N)	Avoidable Dividend liability due to delay in disposal (in crs)	Avoidable Dividend liability due non/delayed write back adjustment to capital ( in crs)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
WR	UNO-8028	0.65	4500	24178	18	26	01-08-2012	10-01-2013	16-01-2014	0.1127	0.1966	Under Process	19	NAP	NAP	NAP	NAP	
WR	PQRS Portal-107	0.26	500	NAV	18	22	01-12-2012	07-01-2013	16-01-2014	0.024	0.0198	Under Process	15	NAP	NAP	NAP	NAP	
WR	PQRS Portal-5/223	0.26	500	NAV	18	30	01-03-2012	07-01-2013	16-01-2014	0.024	0.0144	Under Process	24	NAP	NAP	NAP	NAP	
WR	PQRS Portal-J-19	0.26	500	NAV	18	23	01-03-2012	07-01-2013	16-01-2014	0.024	0.0226	Under Process	24	NAP	NAP	NAP	NAP	
WR	Phooltas Tamper 80149	0.045	6000	NAV	18	10	01-04-1999	31-07-2013	16-01-2014	0.009018	0.00045	Under Process	179	NAP	NAP	NAP	NAP	
SER	UT7822	0.45	2500	3285	18	22	01-08-1999	05-07-2002	31-08-2009	NA	NA	NA	175	NA	N	0.09	0	
SER	DUO-8025	0.85	6000	6534	18	19	01-07-2005	20-05-2004	31-08-2009	NA	NA	NA	104	NA	N	0.17	0	
SECR	DUO-8040	0.95	6000	5274	18	22	01-04-2009	21-05-2009	28-07-2009	0	0	NIL	59	NIL	NA	NA	NA	DUO-8040 handed over for conversation into Rail Borne Maintenance Vehicle(RBMV) vide R/y.Bd's letter No. 2007/Track-III/TK/10 Dtd.28.07.2009.

WCR	UT 6699	0.45	2500	NAV	18	NAV	01-04-1999	Not available	05-09-2005	NAP	NAP	Not disposed	179	NAP	NAP	NAP	NAP	The machine was approved for condemnation by Railway Board in Sept. 2005 on the basis of proposal sent by Western Railway. The sanction order for disposal of the machine as scrap (SS-11) was sent by TMO to Stores Department/WCR in January, 2013. However, the machine has not yet been disposed off.
NCR	VDM-800 No 6804	0.13	NAV	NAV	18	13	01-04-1987	10-10-2007	03-04-2008	Not shown	0	Nil	323	Nil	Not applicable	Not ascertainable	Not ascertainable	Not auctioned
NCR	PTV-800 No 501	0.11	NAV	NAV	18	5	01-04-1989	10-10-2007	03-04-2008	Not shown	0	Nil	299	Nil	Not applicable	Not ascertainable	Not ascertainable	Not auctioned
ER	DUO 8024	0.85	6000	1614.68 Km	18	29	06-08-2013	26-09-2013	16-01-2014		9769 Kg value not assessed	Nil	8	Nil	Nil	Nil	Nil	Awaiting for disposal.
SR	UT 6703	NAV	2500	3061.415	18	18	01-04-1993	01-10-1992	01-12-1992	-	-	-	251	-	-	-	-	-
SR	UT 8770	0.45	2500	4600	18	25	01-04-2004	01-03-2002	01-06-2002	-	-	-	119	-	-	-	-	-
SR	UT 8002	0.45	2500	4500	18	20	01-04-2000	01-06-2000	01-11-2000	-	-	-	167	-	-	-	-	-
SR	UT 8010	0.45	2500	4500	18	21	01-04-2002	01-05-2002	01-07-2002	-	-	-	143	-	-	-	-	-
SR	Duo 8020	0.45	6000	2153(**)	18	20	01-04-2005	01-01-2003	01-05-2003	-	-	-	107	-	-	-	-	-
NER	UNO-8030	0.65	4500	4626	18	22	24-12-2007	22-07-2010	20-07-2010	0.3	-	17.02.12 (Lot formation)	75	-	-	-	-	Lot formation has been done by Dy COS/depot/GKC. Further disposal is still awaited .

Source: Base depot records of TMO

Statement showing details of delay in disposal of condemned track machines and write back adjustments as on 31.03.2014

Name of the Zone	Description of the Machine	Initial cost (in crs)	Life of the Machine in terms of work done in Ms/Nos as per IRTMM manual	Actual work done by the machine in Ms/Nos	Codal Life of the machine (in years)	Age of the machine as on the date of grounding.	Date of grounding of the machine	Date proposal sent to R.B for condemnation	Date of condemnation	Depreciated value of the machine (in crs)	Amount realised through sal aging parts (in crs)	Date of disposal as scrap	Delay in disposal (in months)	Amount realised through scrap (in crs)	Whether write back adjustment to capital is made in the same financial year of disposal ( /N)	Avoidable liability due to delay in disposal (in crs)	Avoidable liability due non/delayed write back adjustment to capital (in crs)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
SCR	UT 8005	0.5	2500	3124	18	26	01-04-2007	28-07-2009	03-03-2010	0	0	11-06-2010	27	0.09	N	0.012	0.018	
SCR	UT 8011	0.5	2500	3429	18	26	01-04-2007	28-07-2009	03-03-2010	0	0	11-06-2010	27		N			
SER	Portal- 205	0.8	500	330	18	19	01-04-2001	11-03-2002	01-07-2005	NA	NA	22-02-2011	107	0.04	N	0.096	0.112	
SER	Portal-218	0.8	500	330	18	19	01-04-1999	07-08-2002	01-07-2005	NA	NA	22-02-2011	131	0.04	N	0.096	0.112	
SER	UNO-8029	0.85	4500	6080	18	24	01-09-2010	20-05-2004	31-08-2009	NA	NA	22-02-2011	0	0.04	N	0	0.008	
SER	UT-8014	0.45	2500	2141	18	16	01-04-1997	05-07-2002	31-08-2009	NA	NA	22-02-2011	155	0.04	N	0.027	0.063	
SWR	DUO 8023	0.85	6000	5000	18	20	01-07-2005	01-11-2005	05-07-2006	0.4	0.37	01-10-2012	76	0.05	N	0.15	0.04	
SECR	CSM-919	2.33	7500	13696	18	19	24-10-2009	21-03-2011	08-03-2011	0.29	0.63	18-10-2012	24	0.14	N	0.08	0.05	
SECR	FRM-1869	10.5	3000	1869	18	18	24-10-2009	21-03-2011	08-03-2011	0.11	0.25	18-10-2012	24	0.19	N	0.03	0.03	
SECR	BCM-291	6.5	1000	1462	18	20	24.10.2009	25-10-2010	08-03-2011	0.58	0.63	13-03-2013	29	0.18	N	0.09	0.04	
NR	SLC-628	NAV	NAV	2689.41	18	30	25-10-1998	20-01-2011	20-01-2011	NA	NA	02-08-2011	142	0.3	--	NA	NA	Condemned from TMMD/LKO
NR	Portal Crane-12	0.27	500	NAV	18	18	15-06-2000	20-01-2011	20-01-2011	NA	NA	02-08-2011	122		N	0.03	0.04	
NR	Portal Crane-04	0.27	500	NAV	18	23	10-11-2004	20-01-2011	20-01-2011	NA	NA	02-08-2011	69		N	0.03	0.04	
NR	BEML-03	0.4	NAV	NAV	18	23	10-11-2004	20-01-2011	20-01-2011	NA	NA	02-08-2011	69		N	0.05	0.05	
NR	UT-8017	0.45	2500	4735 T/o 1480.76 Km.	18	21	17-05-2005	20-01-2011	20-01-2011	NA	NA	02-08-2011	63		N	0.05	0.06	
NR	UT-5876	0.45	2500	6340.91	18	28 Yrs.	20-02-2001	20-01-2011	20-01-2011	NA	NA	02-08-2011	114		N	0.05	0.06	
NR	UT-5865	0.45	2500	4526.61	18	28	30-01-2001	20-01-2011	20-01-2011	NA	NA	02-08-2011	115		N	0.05	0.06	
NR	UT-8008	0.45	2500	2730.21	18	22	13-03-2004	20-01-2011	20-01-2011	NA	NA	02-08-2011	77		N	0.05	0.06	
NR	UT-8001	0.45	2500	2805.12	18	19	16-04-2000	20-01-2011	20-01-2011	NA	NA	02-08-2011	124		N	0.05	0.06	

NR	SEM-107	NAV	NAV	NAV	18	10	25-08-2003	20-01-2011	20-01-2011	NA	NA	02-08-2011	84		---	NA	NA	Stabled at TMMD/ LKO
NR	BCM-287	6	1500	871	18	22	11-01-2012	25-03-2013	13-08-2013	NA	4.78	03-02-2014	13	0.42	N	NA	0.54	Condemned from TMMD/TKD.
NR	DUO-8022	0.85	6000	10220	18	27	10-01-2012	28-03-2013	13-08-2013	NA	0.44	13-02-2014	13		N	NA	0.08	
NR	DUO-8045	0.85	6000	8202.99	18	22	01-03-2011	13-03-2013	13-08-2013	NA	0.14	13-02-2014	24		N	NA	0.08	
NR	UNO-8031	0.65	4500	5731	18	26	17-09-2012	28-03-2013	13-08-2013	NA	0.24	13-02-2014	5		N	NA	0.06	
ER	DUO 8019	0.85	6000	2198.92 Km	18	29	16-08-2012	26-07-2012	04-12-2012	NA	9769 Kg value not assessed	15-03-2014	7	0.0746	N	0.079	0.0033	
SR	UT 6701	NAV	2500	3395.398	18	21	01-04-1995	01-10-1992	01-12-1992	-	-	01-01-1999	34	-	-	-	-	-
SR	UT 6704	NAV	2500	3539.816	18	18	01-04-1993	01-07-1993	01-09-1993	-	-	01-01-1999	58	-	-	-	-	-
SR	UT 6705	NAV	2500	3832.608	18	19	01-04-1994	01-07-1993	01-09-1993	-	-	01-01-1999	46	-	-	-	-	-

Note: Delay in disposal could be computed after allowing a reasonable period of one year from the date of grounding the machin  
Source: Base depot records of TMC

## Statement Showing the details of Track machines stabled for condemnation as on 31-03-2014

Name of the Zone	Description of the Machine	Initial cost (in crs)	Life of the Machine in terms of work done in KMs/Nos	Actual work done by the machine in KMs/Nos	Codal Life of the machine (in years)	Age of the machine as on the date of grounding.	Date of grounding of the machine	Date of detailed report sent to Zonal H.Qrs for appointment of committee	Date of appointment of committee of SAG officers	Date of proposal submitted to R.B along with recommendations of the committee duly accepted by PCE	Reasons for non/delayed submission of proposal to R.B	Period of stabling in months up to 31-03-2014	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NWR	KBC-121	6.00	1500 KM	130.00 KM	15	5.5 years	01-02-2005	Not sent.	Not Appointed	Not sent.	Not available	109	Audit raised a query regarding condemnation of both the
NWR	PQRS-259	0.26	500 KM	Not available	15	16 years	15-03-2008	Not sent.	Not Appointed	Not sent.	Not available	72	
SCR	Duomatic 8021	2.5	6000 km	6947 km	15	28 years	21-07-2013	08-01-2014	Not Appointed	Not sent.	It was proposed to sell the machine to IRCON as per the guidelines issued vide Rly Brd Lr dt 28.04.2014	8	
SCR	TRT 811	25	1500	1265	15	21 years	21-02-2011	07-07-2012	Committee inspected the machine on 14.12.12	28-12-2012	NAP	37	
WR	BRM 109	1 Crore	10000	14511	15 Yrs.	17 Yrs.	01-03-2012	25-01-2013	20-12-2013	27-12-2013	Non-availability of all SAG officers together to form the committee.	25	
WR	Phoolless Tamper 80129	4.5 Lakhs	NAV	NAV	15 Yrs.	23 Yrs	01-04-1994	08-10-2013	20-12-2013	27-12-2013	Delay in submission of detailed report to H.qrs by field unit	240	
WR	Phoolless Tamper 80089	4.5 Lakhs	NAV	NAV	15 Yrs.	23 Yrs	01-04-1994	08-10-2013	20-12-2013	27-12-2013		240	
WR	Phoolless Tamper 80079	4.5 Lakhs	NAV	NAV	15 Yrs.	23 Yrs	01-04-1994	08-10-2013	20-12-2013	27-12-2013		240	
WR	PTV 800-502	Not Applicable	NAV	NAV	15 Yrs.	40 Yrs.	03-12-1996	08-10-2013	20-12-2013	27-12-2013		207	
CR	BCM RM 76	6.00	1000	473.75	15	20	01-08-2011	21-09-2011	23-01-2012	08-10-2012	Delay in receipt of condemnation report from nominated standing committee	31	Rly. Bd. Approval received on 13.08.13
CR	TLE 02-18	0.08	330	196.18	15	25	01-02-2013	26-07-2013	28-06-2013	14-10-2014		14	
CR	UTV 502	0.92	Not available	Not available	15	23	01-11-2010	05-05-2014	14-03-2014	25-07-2014		41	
NER	PQRS M/c Sr. No. 90105, 90106 & 90108	Rs. 0.8 Crores	500 Kms	712.865 Kms	15 Years	23 Years	20-03-2013	19-02-2014	26-02-2014	NAV	NAV	12	
NFR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		
SER	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		
SWR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		
SECR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		

NR	BRM-56	1	10000	17726.95	15	21 Yrs. 6 months	01-03-2012	06-06-2012	01-07-2014	Not submitted	Delay in formation of SAG committee	25	Proposal of condemnation is under process. Committee inspected condemned TMs on 08-07-2014 lying at TMMD/KKDE and proposal of committee is	
NR	DGS-281	3.5	10000	10427	15	22 Yrs. 4 months	01-03-2012	27-05-2013	01-07-2014	Not submitted		25		
NR	RGM	5	17500	4511.73	15	15 Yrs. 2 months	13-07-2005	23-02-2013	01-07-2014	Not submitted		104		
NR	PQRS Portal Crane No. 215	0.27	500	760	15	31Yrs. 8 months	01-08-2013	01-07-2014	01-07-2014	Not submitted		8		
WCR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL			
ECR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL			
ECoR	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL			
NCR	UNO-8026	0.65	4500	4800	15 years	26.5 y	01-09-2013	07-05-2012	08-08-2012	26-06-2014	Not available	7		
NCR	UNO 8033	0.65	4500	5757	15 years	26 y	01-09-2013	19-06-2012	08-08-2012	09-09-2013	Not available	7		
NCR	RTRT	4.87	500	552	15 years	20 y	01-04-2012	18-04-2012	08-08-2012	Nil	Delay in conducting Joint inspection	24		
NCR	TLE 101, 113	0.22 each	500 each	NAV	15 years	25, 24 Y	01-07-2007	10-07-2013	08-08-2012	Nil	Nil	81		
ER	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL			
SR	PC6 227	Not Available	667	Not Available	15	23	01-11-2004	01-10-2012	Under process	-	Delay in constitution of SAG committee	113	-	
SR	PC6 229	Not Available	667	Not Available	15	23	01-11-2004	01-10-2012	Under process	-		113	-	
SR	PQRS 102	Not Available	667	Not Available	15	16	01-07-2005	01-10-2012	Under process	-		104	-	
SR	PQRS 111	Not Available	667	Not Available	15	16	01-07-2005	01-10-2012	Under process	-		104	-	
SR	TLE 1	Not Available	1000	Not available	15	15	01-04-2004	01-10-2012	Under process	-		120	Individual machine wise data not available for column 5.	
SR	TLE 10	Not Available	1000	Not available	15	15	01-04-2004	01-10-2012	Under process	-		120		
SR	TLE 20	0.13	1000	Not available	15	18	01-04-2009	01-10-2012	Under process	-		60		
SR	TLE 21	0.13	1000	Not available	15	18	01-04-2009	01-10-2012	Under process	-		60		
SR	Phooltas tamping machine	Not Available	Not specified in IRTMM	Not Available	15	Not Available	Not Available	-	-	-		NA		-
SR	MG DUO 8046	0.85	6000	5807.615	15	18	01-12-2007	-	-	-		76		-
SR	Kersha Sleeper changing machine with bunk house	Not Available	Not specified in IRTMM	Not Available	15	Not Available	Not Available	-	-	-	NA	-		
SER	UTV-31	NAV	NAV	NAV	15	24	2011-12	Not sent.	Not Appointed	Not sent.	Replay to Audit query awaited from SER railway admn	36	Included from the report.	

Source: TMO records

## Annexure IX (Para 3.7.2.3-g)

Statement showing details of Amount of Pay and allowances of Work Charged Gazetted and Non-gazetted staff of open line for which debit has been accepted by Construction Organisation during the year 2011-12 to 2013-14

Sr. No.	Name of Zonal Railway	Amount 11-12	Amount 12-13	Amount 13-14	Total
1	CR	8608762	14550238	17928288	41087288
2	ECoR	40829603	50777215	55353609	146960427
3	ECR	2454351	8026040	24054471	34534862
4	NCR	17865498	13083684	-2494661	28454521
5	NER	0	15546218	13702230	29248448
6	NFR	31753000	35069000	39426000	106248000
7	NR	18718916	38798221	47626686	105143823
8	NWR	22589809	23782173	16182058	62554040
9	SCR	67933760	56225841	67679088	191838689
10	SECR	11247377	18222578	21758148	51228103
11	SER	2852039	4441529	5536546	12830114
12	SR	89016075	122123307	198060580	409199962
13	SWR	31083043	17664552	17351724	66099319
14	WCR	63959	985987	141164	1191110
15	WR	26229575	70701608	78429202	175360385
	<b>Grand Total</b>	<b>371245767</b>	<b>489998191</b>	<b>600735133</b>	<b>1461979091</b>
		<b>37.12 Crore</b>	<b>49 Crore</b>	<b>60.07 Crore</b>	<b>146.2 Crore</b>



## Annexure X (Para 3.7.2.5)

**Statement showing extra expenditure as per final grant and actual expenditure due to excess operation of workcharged posts during the years 2011-12 to 2013-14**

(Amount in Crore of ₹)

Sr. No.	Name of Zonal Railway	2011-12		2012-13		2013-14		Total 2011-12 to 2013-14	
		Extra Expenditure		Extra Expenditure		Extra Expenditure		Extra Expenditure	
		As per final grant	As per Actual Expenditure	As per final grant	As per Actual Expenditure	As per final grant	As per Actual Expenditure	As per final grant	As per Actual Expenditure
1	2	3	4	5	6	7	8	9	10
1	CR	1.76	1.76	1.53	1.53	1.97	2.25	5.26	5.54
2	ECoR	5.23	5.65	3.05	3.15	1.61	3.37	9.89	12.17
3	ECR	4.17	4.48	6.39	5.59	11.16	11.45	21.72	21.52
4	ER	0.86	0.67	0.72	0.72	3.97	4.08	5.55	5.47
5	Metro Railway	0	0	0.71	0.71	2.89	2.89	3.6	3.6
6	NCR	1.08	1.08	1.58	1.58	4.48	4.59	7.15	7.26
7	NER	0.3	0.39	1.29	0.87	1.87	1.63	3.45	2.89
8	NFR	0	0.29	0	0	0.34	0.34	0.34	0.63
9	NR	5.28	4.43	3.93	3.93	6.04	5.81	15.26	14.17
10	NWR	2.34	2.53	2.1	2.21	4.18	4.4	8.61	9.14
11	SCR	3.09	2.72	2.33	3.04	4.1	3.44	9.52	9.2
12	SECR	4.6	4.6	2.19	2.39	3.77	3.55	10.56	10.54
13	SER	0.96	1.21	0	0.25	1.08	1.3	2.04	2.76
14	SR	0.5	0.5	0.51	0.51	4.06	3.87	5.08	4.89
15	SWR	1.13	1.38	0.1	0.47	0.86	1.06	2.09	2.91
16	WCR	12.07	12.56	12.36	15.57	16.41	16.5	40.84	44.62
17	WR	7.89	7.79	5.44	5.55	6.45	6.67	19.78	20.01
	<b>Total</b>	<b>51.25</b>	<b>52.05</b>	<b>44.25</b>	<b>48.08</b>	<b>75.24</b>	<b>77.2</b>	<b>170.74</b>	<b>177.32</b>

Annexure XI

(Para 4.6.1.1)

Inconsistencies in reporting data as on 31.03.2014

Zone	No. of Divisions	Total land holding			Total vacant land			Total encroachments			Total land plans		
		Figures furnished by divisional Hdqrs.	Figures furnished by Zones	Variation	Figures furnished by divisional Hdqrs.	Figures furnished by Zones	Variation	Figures furnished by divisional Hdqrs.	Figures furnished by Zones	Variation	Figures furnished by divisional Hdqrs.	Figures furnished by Zones	Variation
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Central	5	29290.54	29290.54	0.00	2841.07	2871.25	-30.18	28834	26230	2604	1746	5378	-3632
Eastern	4	20938.3547	20950.3387	-11.984	2220.1942	2181.32976	38.86444	47.4959	21.312	26.1839	6235	6022	213
East Central	5	36642.2382	36297.9989	344.2393	4105.178	4283.832	-178.654	17.4792	17.4192	0.06	3528	3528	0
East Coast	3	13145.25	13145.25	0	2193.962	2193.962	0	18.99	18.99	0	2588	2458	130
Northern	5	41893.85	41462.850	431.000	11923.173	8323.090	3600.083	468.582	210.212	258.370	5715	5232	483.000
North Central	3	16974.45	17755.977	781.53	976.43	975.37	1.06	41.18	41.18	0.00	3258	3262	4
North Eastern	3	25649.61	25649.61	0	5775.762	5775.653	0.11	22.253	22.366	-0.11	1694	1697	-3.00
Northeast Frontier	5	48129.66	44928.54	3201.12	5159.61	1306.24	3853.37	174.57	147.31	27.26	2595	3137	542
North Western	4	24503.01	24503.01	0	1313.69	1313.69	0	21.29	21.29	0	2029	2029	0
Southern*	6	21579.895	22168.98	-589.085	4212.59	2297.83	1914.76	348.16	61.01	287.15	3481	NA	NA
South Central	6	32355.211	32357.423	-2.212	1365.254	1363.309	1.945	16.05	18.1191	-2.0691	4519	3921	598
South Eastern	4	41740.323	42279.56	-539.237	677.448	466.01	211.438	175.825	158.87	16.955	2524	3292	-768
South East Central	3	22089.02	22089.02	0	3146.36	3146.36	0	60.26	60.26	0	1025	1027	-2
South Western	3	13189.386	17795.83	-4606.444	4223.271	4131.97	91.301	17.0623	16.26	0.8023	1779	1701	78
Western	6	36222.2956	36312.253	-89.9574	5882.1976	5909.885	-27.6874	59.508	41.449	18.059	2882	2892	-10
West Central	3	23255.51	23255.51	0	476.17	476.17	0	37.042	37.042	0	1949	2742	793
Metro Railway, Kolkata	No divisions in Metro Railway.												

\* In SR, position of five out of six division only is given. Position of total land plans not available at zonal HQ.

Statement showing position of land plans as on 31.03.2014

Zone	Total land plans	Land Plans available		Land Plans missing		Land plans verified/certified by the Revenue authorities		Land plans mutated with Revenue authorities		Land plans scanned/digitised			Land plans updated	
		No.	Area (hec)	No.	Area (hec)	No.	Area (hec)	No.	Area (hec)	No.	Area (hec)	Percentage	No.	Area (hec)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Central	5378	5167	NA	211	NA	5167	NA	10	24.66	5163	NA	96.00	NA	NA
Eastern	6235	6207	20924.979	28	107.562	3827	NA	0	0	2745	NA	44.22	119	343.888
East Central	5478	5353	NA	125	NA	4624	NA	3660	NA	3660	NA	68.37	3660	NA
East Coast	2458	2259	NA	199	NA	1627	NA	0	0	2249	NA	91.50	0	0
Northern	5684	4622	NA	1062	NA	4622	NA	4622	NA	3095	NA	66.96	3850	NA
North Central	3258	3195	NA	63	NA	3191	NA	NA	NA	3195	NA	100.00	3195	NA
North Eastern	1697	1696	NA	1	NA	1170	NA	1170	NA	1247	NA	36.76	1170	NA
Northeast Frontier	3137	3137	44928.54	0	0	3137	44928.54	10	50.00	3137	44928.54	100.00	Nil	Nil
North Western	2029	2026	24476.95	3	26.06	1833	21706.77	1222	16416.95	1825	21617.22	89.95	1825	21617.24
Southern	4130	4072	NA	46*	NA	3707	NA	1022	5904.29	3992	NA	98.04	1881	10372.505
South Central	3921	3798	NA	123	NA	3087	NA	3087	NA	2705	NA	71.22	3087	NA
South Eastern	3292	3292	NA	0	0	3111	NA	0	0	3292	NA	100.00	0	0
South East Central	1027	1017	NA	10	NA	426	NA	0	0	843	NA	82.89	0	0
South Western	1898	1779	NA	119	NA	348	NA	0	0	1779	NA	100.00	0	0
Western	2892	2852	NA	40	NA	2348	NA	NA	NA	2780	NA	96.13	NA	NA
West Central***	1949	1635	17792.15	314	NA	1440	15527.02	NA	NA	1635	17792.15	100.00	1483	17792.15
Metro Railway, Kolkata	95	95	108.1579	0**	13.9221	33	20.331	0	0	0	0	0	0	0
Total	54558	52202	108230.78	2298	147.5441	43698	82182.661	14803	22395.9	43342	84337.91	80.41	20270	50125.783

\* 12 land plans were not transferred from MDU division to PGT division

\*\* Plans for an area of 2.2727 hectares are not traceable & plans for 11.6494 hectares (for Tollygunge to New Garia) had not yet been finalised.

\*\*\*Details of area of land is available in respect of two divisions out of three in WCR.

Source: Land Management Cell of Zonal Railway/ Division

Macro information to be collected by all.

## Statement showing submission of land boundary register

Zone	Number of SSE test checked	Land boundary register being maintained in	If maintained												Joint inspections		
			No. of times required to be submitted			No. of times actually submitted			Whether certified by ADEN (Yes/No)			Whether submitted to higher authorities (Yes/No)			No. to be conducted by each SSE during 2011-12, 2012-13 and 2013-14 with other departments	No. actually conducted	Shortfall
			2011-12	2012-13	2013-14	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Central	18	15	15	15	15	15	15	15	15	15	15	15	15	15	36	9	27
Eastern	13	1	1	1	1	0	0	0	0	0	0	0	0	0	36	0	36
East Central	8	5	3	3	3	2	1	2	0	0	0	0	0	0	36	0	36
East Coast	9	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0	36
Northern	18	18	18	18	18	10	18	16	13	10	9	11	7	5	36	0	36
North Central	14	8	8	8	8	8	8	8	8	8	8	0	0	0	36	0	36
North Eastern	8	5	5	5	5	2	2	3	2	2	3	1	1	1	36	0	36
Northeast Frontier	14	12	12	12	12	8	6	6	5	1	1	1	0	0	36	0	36
North Western	12	12	12	12	12	12	7	4	11	3	2	11	4	2	36	0	36
Southern	22	3	1	0	2	0	0	0	0	0	0	0	0	0	36	0	36
South Central	22	12	12	12	12	3	2	4	3	2	4	0	0	0	36	0	36
South Eastern	20	4	4	4	4	2	3	3	0	0	0	0	0	0	36	0	36
South East Central	9	6	6	6	6	4	3	4	2	2	2	2	2	2	36	0	36
South Western	7	5	5	5	5	4	4	4	4	4	4	0	0	0	36	0	36
Western	15	9	7	9	9	5	6	5	5	6	5	1	1	2	36	5	31
West Central	11	11	11	11	11	11	8	7	11	8	5	11	8	4	36	0	36
Metro Railway, Kolkata	3	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0	36
<b>Total</b>	<b>223</b>	<b>126</b>	<b>120</b>	<b>121</b>	<b>123</b>	<b>86</b>	<b>83</b>	<b>81</b>	<b>79</b>	<b>61</b>	<b>58</b>	<b>53</b>	<b>38</b>	<b>31</b>	<b>612</b>	<b>14</b>	<b>598</b>

Annexure XIV  
(Para 4.6.4.1)

Position of encroachments in Encroachment Inspection Register as on 31.03.2014

Zone	Number of SSE checked	No. of SSEs where encroachment exist	Details of encroachment					Period of encroachment (range)		Action taken to remove the encroachment				Remarks
			Total number of encroachment	Area under encroachment	Type of encroachment			From year	To year	Cases filed under PPE Act	Cases in other Courts	Damage rent recovered	No action taken	
					Commercial	residential	Other							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Central	18	7	8774	NA	Type not available			2011		Action taken not available.				Details of encroachment were not available in six SSEs where encroachment exist. Encroachment inspection register was not maintained by 2 SSEs.
Eastern	13	11	31943	289709	Type not available			NA	NA	Action taken not available.				encroachment register not maintained in two SSEs.
East Central	8	5	124	5486.88	64	43	17	1954	2013	0	0	0	124	No action has bene taken in PPE Act/Otherwise. Only ADEN/Divn informed.
East Coast	9	3	2953	236500	Type not available			1988	2011	Action taken not available				
Northern	18	13	24104	469764.978	114	23978	12	1956	1995	Action taken not available				
North Central	14	5	1754	56580.35	149	1605	0	1969	2013	1660	3	0	91	Register was not maintained in 7 SSEs. 207 cases (6233.57 sqm) during Feb 2005 to Sept 2005 and 20 cases (702.00 sqm) in July 2007 decided by Estate Court but encroachment could not be removed
North Eastern	8	5	981	67460	787	188	6	1970	2000	Action taken not available				
Northeast Frontier	14	12	10433	589090	1920	8317	154	1965	1995	9968	-	-	465	Encroachment Register not maintained by 3 SSEs of 2 divisions and type of encroachment not known due to improper maintenance of encroachment regisiter. Eviction notices were served in 9950 cases bot action could not be taken to remove the encroachments. Type of encroachment not available in 42 cases.
North Western	12	7	23	3277	13	5	5	1987	2009	16	7			Register was not made available by one SSE. Area of 4 encroachments not available
Southern	22	1	5	2749.77	3	0	2	1962	2002		4		1	Register was not maintained in 17 SSEs. 3 SSEs not required to maintain register as they have no land. No encroachment in one SSE.
South Central	22	8	1414	108262	0	1413	1	1980	2012	1109	114	1	190	Register was mnnot maintained in 5 SSEs. No encroachment in 9 SSEs

Name of Zonal Railway	Number of SSE checked	No. of SSEs where encroachment exist	Details of encroachment					Period of		Action taken to remove the encroachment				Remarks
			Total number of encroachment	Area under encroachment	Type of encroachment			From year	To year	Cases filed under PPE Act	Cases in other Courts	Damage rent recovered	No action taken	
					Commercial	residential	Other							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
South Eastern	20	13	12471	902423	4089	7486	0	1961	2013	1817			10719	Type of 961 encroachment was not available.
South East Central	9	4	2582	119324	19	2561	2	NA		825	70	0	1687	Period of encroachment was also not available.
South Western	7	4	602	15219.42	84	518		1965	2005	602	0	0	0	Area of 58 encroachment not available
Western	15	8	17057	68556.15	Type not available			1950	2012	2695			14362	Action taken was not available for 51830.45 sqm of land. No. of cases of encroachment was not available for 19600 sqm with one SSE. Area of encroachment with another SSE for 12000 cases was also not known.
West Central	11	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	No encroachment with selected SSEs in WCR.
Metro Railway, Kolkata	3	1	138	5196	Type not available			2012	2014	Departmental action has not been taken.				Local police station was informed.
<b>Total</b>			<b>106584</b>	<b>2939603.548</b>				<b>1950</b>	<b>2013</b>					
			<b>8774</b>	<b>Not available</b>										

(Para 4.6.4.2)

## Details of encroachment

Name of Zonal	Year	Name of SSE test checked	Encroachment at the beginning of the year as on 1st April		New encroachment during the year		Encroachment removed during the year		Encroachment at the end of the year	
			No.	Area (in hec)	No.	Area (in hec)	No.	Area (in hec)	No.	Area (in hec)
1	2		3	4	5	6	7	8	9	10
Central	2011-12	18	9455	Not available	1	Not available	81	Not available	9375	Not available
	2012-13	18	9375	Not available	1	Not available	481	Not available	8895	Not available
	2013-14	18	8895	Not available	0	0	121	Not available	8774	Not available
Eastern	2011-12	13	31936	28.9659	0	0	0	0	31936	28.9659
	2012-13	13	31936	28.9659	253	0.698	253	0.698	31936	28.9659
	2013-14	13	31936	28.9659	173	1.097	166	1.092	31943	28.9709
East Central	2011-12	7	94	0.3767	4	0.1215	8	0.0834	90	0.4148
	2012-13	7	90	0.4148	5	0.0145	11	0.0138	84	0.4155
	2013-14	7	84	0.4155	41	0.1355	1		124	0.5487
East Coast	2011-12	9	3242	23.65	0	0	27	NA	3215	23.65*
	2012-13	9	3215	23.65	0	0	209	NA	3006	23.65
	2013-14	9	3006	23.65	0	0	53	NA	2953	23.65
Northern	2011-12	18	24117	47	0	0	4	0.013	24113	46.987
	2012-13	18	24113	46.987	0	0	0	0	24113	46.987
	2013-14	18	24113	46.987	0	0	9	0.01	24104	46.977
North Central	2011-12	14	1780	5.6838	0	0	7	0.0076	1773	5.6762
	2012-13	14	1773	5.6762	1	0.0077	13	0.0158	1761	5.6681
	2013-14	14	1761	5.6681	0	0	7	0.0099	1754	5.6582
North Eastern	2011-12	8	981	6.746	0	0	0	0	981	6.746
	2012-13	8	981	6.746	0	0	0	0	981	6.746
	2013-14	8	981	6.746	0	0	0	0	981	6.746
Northeast Frontier	2011-12	14	10578	59.95	42	NA	121	0.5	10499	59.45
	2012-13	14	10499	59.45	6	0.2	54	0.74	10451	58.91
	2013-14	14	10451	58.91	10	0.2	28	0.2	10433	58.91
North Western	2011-12	12	24	0.3248	0	0	1	0.0855	23	0.2393
	2012-13	12	23	0.2393	0	0	0	0	23	0.2393
	2013-14	12	23	0.2393	0	0	5	0.1644	18	0.0749

Southern	2011-12	22	Not available as monthly inspection not conducted							
	2012-13	22	Not available as monthly inspection not conducted							
	2013-14	22	Not available as monthly inspection not conducted							
South Central	2011-12	22	Not available as monthly inspection not conducted							
	2012-13	22	Not available as monthly inspection not conducted							
	2013-14	22	Not available as monthly inspection not conducted							
South Eastern	2011-12	20	12696	90.6228	199	0.75	199	0.75	12696	90.6228
	2012-13	20	12696	90.6228	203	1.183	171	1.183	12728	90.6228
	2013-14	20	12728	90.6228	138	0.665	395	1.0455	12471	90.2423
South East Central	2011-12	9	2612	11.97	0	0	0	0	2612	11.97
	2012-13	9	2612	11.97	0	0	0	0	2612	11.97
	2013-14	9	2612	11.97	0	0	30	0.0376	2582	11.9324
South Western	2011-12	7	602	1.521942	0	0	0	0	602	1.5219
	2012-13	7	602	1.5219	0	0	0	0	602	1.5219
	2013-14	7	602	1.5219	0	0	0	0	602	1.5219
Western	2011-12	15	17055	6.852	0	0	0	0	17055	6.852
	2012-13	15	17055	6.852	3	0.006	3	0.006	17055	6.852
	2013-14	15	17055	6.852	9	0.024	7	0.02	17057	6.855
West Central	2011-12	11	0	0	0	0	0	0	0	0
	2012-13	11	0	0	0	0	0	0	0	0
	2013-14	11	0	0	0	0	0	0	0	0
Metro Railway	2011-12	0	NA	0.2515	0	0	0	0	NA	0.2515
Kolkata	2012-13	0	NA	0.2515	136	0.2519	0	0	136	0.5034
	2013-14	0	136	0.5034	2	0.0162	0	0	138	0.5196

\* Area in respect of 1206 encroachments was not available in ECoR.



## Statement showing age profile of cases pending under PPE Act 1971 and section 147 of Railways Act 1989

(as on 31.03.2014)

Zone	Cases under PPE Act 1971				Cases under section 147 of Railways Act 1989			
	up to 5 years	5 to 10 years	10-20 years	more than 20 years	up to 5 years	5 to 10 years	10-20 years	more than 20 years
1	2	3	4	5	6	7	8	9
Central	1	0	1483	0	0	0	13892	0
Eastern	312	17	2	0	0	0	0	0
East Central	2	0	0	0	0	0	0	0
East Coast	321	0	0	0	0	0	0	0
Northern	9	18	2	0	0	0	0	0
North Central	20	0	20	2	0	0	0	0
North Eastern	1	40	220	992	0	0	0	0
Northeast Frontier	1555	269	133	0	0	0	0	0
North Western	14	7	11	0	7	0	0	0
Southern	11	6	0	0	0	0	0	0
South Central	195	451	21	0	0	0	0	0
South Eastern	1021	406	0	0	0	0	0	0
South East Central	825	0	0	0	0	0	0	0
South Western	0	188	0	189	0	0	0	0
Western	363	0	0	2	Record not maintained			
West Central	1	0	4	0	0	0	0	0
Metro Railway, Kolkata	1	0	0	0	0	0	0	0
<b>Total</b>	<b>4652</b>	<b>1402</b>	<b>1896</b>	<b>1185</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: (i) Records of Engineering branch of division selected for test check for cases being dealt with under PPE Act 1971

(ii) Records of Security branch of division selected for test check for cases being dealt with under section 147 of Railways Act 1989

Statement showing details of cases where Railway failed to get the land evicted after decision of Estate/ other Courts

Zone	Year	No. of cases finalised during the year		Area of land got vacated after decision		No. of cases where no action was taken after decision	
		Estate Court	Other Court	Estate Court	Other Court	Estate Court	Other Court
Central	2011-12	0	0	0	0	0	0
	2012-13	89	2	0	16.74	89	0
	2013-14	0	0	0	0	0	0
Eastern	2011-12	0	1	0	0	0	1
	2012-13	29	0	0	0	29	0
	2013-14	26	0	26	0	0	0
East Central	2011-12	0	0	0	0	0	0
	2012-13	0	0	0	0	0	0
	2013-14	85	0	NA	NA	NA	NA
East Coast	2011-12	0	0	0	0	0	0
	2012-13	35	0	NA	0	NA	0
	2013-14	54	0	NA	0	NA	0
Northern	2011-12	2	0	0	0	2	0
	2012-13	0	0	0	0	0	0
	2013-14	2	0	0	0	2	0
North Central	2011-12	0	0	0	0	0	0
	2012-13	15	0	0	0	15	0
	2013-14	0	1	0	1	0	0
North Eastern	2011-12	44	0	0	0	44	0
	2012-13	4	0	0	0	4	0
	2013-14	0	0	0	0	0	0
Northeast Frontier	2011-12	101	NA	49	0	52	0

	2012-13	609	NA	4	0	605	0
	2013-14	348	NA	63	0	285	0
North Western	2011-12	0	1	0	1	0	0
	2012-13	1	0	1	0	0	0
	2013-14	7	0	7	0	0	0
Southern	2011-12	3	3	3	3	0	0
	2012-13	1	1	1	1	0	0
	2013-14	10	3	10	3	0	0
South Central	2011-12	0	0	0	0	0	0
	2012-13	1	0	1	0	0	0
	2013-14	0	0	0	0	0	0
South Eastern	2011-12	400	0	0	0	400	0
	2012-13	784	0	0	0	784	0
	2013-14	401	0	0	0	401	0
South East Central	2011-12	4	0	4	0	0	0
	2012-13	6	0	4	0	2	0
	2013-14	121	0	0	0	121	0
South Western	2011-12	0	0	0	0	0	0
	2012-13	0	0	0	0	0	0
	2013-14	0	0	0	0	0	0
Western	2011-12	2948	0	0	0	2948	0
	2012-13	2691	0	0	0	2691	0
	2013-14	2695	0	0	0	2695	0
West Central	2011-12	0	0	0	0	0	0
	2012-13	1	Nil	1	Nil	Nil	Nil
	2013-14	1	Nil	1	Nil	Nil	Nil
Metro Railway	2011-12	1	0	1	0	0	0
Kolkata	2012-13	0	0	0	0	0	0
	2013-14	0	0	0	0	0	0

(Para 4.6.4.3 and 4.6.4.4)

## Statement showing cases being taken up under PPE Act 1971 and under section 147 of Railways Act 1989

Zone	Year	Cases under PPE Act 1971				Cases under section 147 of Railways Act 1989			
		No. cases lying pending at the beginning of the the year	No. Finalised	No. added	No. of cases at the end of the year	No. cases lying pending at the beginning of the the year	No. Finalised	No. added	No. of cases at the end of the year
1	2	3	4	5	6	7	8	9	10
Central	2011-12	1573	0	0	1573	13892	3934	3934	13892
	2012-13	1573	89	0	1484	13892	5203	5203	13892
	2013-14	1484	0	0	1484	13892	4903	4903	13892
Eastern	2011-12	19	0	0	19	0	471	471	0
	2012-13	19	30	56	45	0	577	577	0
	2013-14	45	26	312	331	0	500	500	0
East Central	2011-12	87	0	0	87	0	0	0	0
	2012-13	87	0	0	87	0	0	0	0
	2013-14	87	85	0	2	0	0	0	0
East Coast	2011-12	2	0	0	2	0	997	997	0
	2012-13	2	35	153	120	0	1667	1667	0
	2013-14	120	54	255	321	0	2082	2082	0
Northern	2011-12	32	2	0	30	0	0	0	0
	2012-13	30	0	1	31	0	0	0	0
	2013-14	31	2	0	29	0	0	0	0
North Central	2011-12	46	0	10	56	0	0	0	0
	2012-13	56	15	0	41	0	0	0	0
	2013-14	41	0	1	42	0	0	0	0
North Eastern	2011-12	1453	142	2	1313	0	0	0	0
	2012-13	1313	57	0	1256	0	0	0	0
	2013-14	1256	3	0	1253	0	0	0	0

Northeast Frontier	2011-12	2289	101	0	2188	0	0	0	0
	2012-13	2188	609	352	1931	0	0	0	0
	2013-14	1931	348	374	1957	0	0	0	0
North Western	2011-12	38	0	0	38	0	3769	3769	0
	2012-13	38	1	2	39	0	5409	5409	0
	2013-14	39	7	0	32	0	3652	3659	7
Southern	2011-12	1304	6	0	1398	0	0	0	0
	2012-13	1298	2	1	1297	0	0	0	0
	2013-14	1297	13	1	1285	0	0	0	0
South Central	2011-12	881	0	0	881	0	0	0	0
	2012-13	881	185	0	696	0	0	0	0
	2013-14	696	29	0	667	0	0	0	0
South Eastern	2011-12	2384	461	750	2673	Not provided			
	2012-13	2673	811	516	2641	Not provided			
	2013-14	2678	445	844	2535	Not provided			
South East Central	2011-12	5	4	3	4	0	1192	1192	0
	2012-13	4	6	2	0	0	1276	1276	0
	2013-14	0	121	946	825	0	1284	1284	0
South Western	2011-12	374	0	0	374	0	0	0	0
	2012-13	374	0	3	377	0	0	0	0
	2013-14	377	0	0	377	0	0	0	0
Western	2011-12	75	16	304	363	0	26	26	0
	2012-13	363	38	46	371	0	0	0	0
	2013-14	371	273	8	106	0	200	200	0
West Central	2011-12	5	0	0	5	0	0	0	0
	2012-13	5	1	2	6	0	0	0	0
	2013-14	6	1	0	5	0	0	0	0
Metro Railway	2011-12	1	1	0	0	0	0	0	0
Kolkata	2012-13	0	0	0	0	0	0	0	0
	2013-14	0	0	1	1	0	0	0	0