

Government of India
Ministry of Railways
(Railway Board)

**A COMPENDIUM OF
STATISTICAL INFORMATION ON
MATERIALS MANAGEMENT 2018**

ISSUED BY STORES DIRECTORATE

PREFACE

Compendium of Statistical information on the performance of the Materials Management Department on the Railways was first brought out in the year 1977.

The compendium was welcomed by all and was found to be extremely useful in the Railways to readily obtain the vital statistics on Materials Management. Further healthy competitive spirit was generated all round, apprising the staff at all levels towards better productivity.

The compendium has since been published every year and presents an account of responsibilities and results by the Materials Management Department, in fulfilling the prime objective of maximum service with minimum inventories.

All suggestions for improvement of the Compendium are welcome.

Member Material Management
Ministry of Railways
Railway Board

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MINISTER FOR RAILWAYS
 ↓
MINISTER OF STATE FOR RAILWAYS
 ↓
MEMBER MATERIAL MANAGEMENT
 ↓
ADDITIONAL MEMBERS (RAILWAY STORES)
 ↓
PRINCIPAL EXECUTIVE DIRECTORS/ EXECUTIVE DIRECTORS
(RAILWAY STORES)

			↓
Policy Directive to Zonal Railways & Production Units & Co-ordination	Diesel, Elec. Loco, EMU Car Shed Depots Scrap Yard	IRON & STEEL CELL KOLKATA	Liaison with other Ministries
↓	Cutting up Yards for Condemned rolling stock		
General Manager	Printing Press		
↓			
Principal Chief Material Manager		Liaison with steel Plants for Supply of steel to Railways and Production Units.	
Purchase (HQ) Organisation	Computerisation		
Inventory Control (HQ) Cell	CENTRALISED PURCHASE		
		INVENTORY CONTROL	
Budgetary Control	Rolling Stock (Complete units)	↓	
Sales Organisation	POL, Steel, Wheels, Axles		
		Monitoring of inventory Performance & issue of policy Directives.	
General Depot			
Workshop Depots			

INTRODUCTION

The efficiency of a management particularly, in a vast organization like Railways largely depends upon the effective utilization of resources viz. men, materials money and machines. Of these, money and materials, are to a substantial extent managed by the Stores Department. It has been well recognized that efficient information system that monitors the utilization of resources is so vital to an undertaking that it can be considered as the fifth resource.

This booklet attempts to bring in the vital information that will project realistically the work done by the Materials Management Organisation (the Stores Department) on the Railways and presents a comparative picture of the growth over the last few years. The far reaching changes that have been brought about in this department in the procedures, methods of management and its efficiency have been demonstrated through this compendium. From a small organisation with purchase of Rs 82 crores in 1950-51, the department has phenomenal growth over the years, the purchases touching Rs.49484 crores in 2017-18.

The Inventory Control method and the Data Processing Techniques adopted have amply demonstrated the efficient management of resources without in any way affecting the service level for the various activities viz. repairs, maintenance, construction and production of new rolling stock. The performance of the consuming departments is an indirect indication of the efficiency with which the supply lines have been kept up.

Statement No. I This Statement demonstrates the growth of the Indian Railways in respects of the Capital at charge, the number of rolling stock assets the traffic handled and the corresponding stores purchased and the effect of the successive percentage of stores balances to the Annual Issues have been brought down from about 75% in the beginning of the first Plan to 6% at present, in spite of increase of purchases from Rs, 82 crores to Rs. 49484 crores.

Statement No. II. A broad classification of purchase expenditure fuel, operation/maintenance of rolling stock, production of rolling stock, is given in this statement.

Statement No. III This Statement indicates the gradual reduction of the percentage of value of stores imported over the years. This reduction has been achieved in spite of the tremendous modernization that has been taken place on the Indian Railways in the methods of traction, sophisticated signaling communication. Efforts towards indigenization of the imported stores are continuing with the necessary vigour.

Statement No. IV This statement shows the spectrum of stores purchased by the Railways from year to year along with the value of imported stores. From the year 1980 the exclusive items of the Railway previously procured through Ministry of Supply are being procured by the Railways, part of them centrally through the Railway Board.

Statement No. IVA- This Statement indicates the value of stores imported direct and purchased in India and the value of stores of Indian manufacture of indigenous origin.

Statement No. V- This statement indicates total purchases made and the sources of procurements along with percentage viz. directly by Railways themselves, Railway Board and D.G.S. & D.

Statement No. VI- This Statement shows the number of stores Depots on the various Zonal Railways along with the number of items stocked.

The distribution of major, medium and small depots is also indicated. This includes only the depots under the control of the Stores Department.

<p>Statement of No. VII- This Statement indicates the value of purchases routed through stores Department.</p> <p>Statement No .VIII- This statement indicates the staff strength on the Railway including Production Units category-wise in juxta-position to that in the Stores Department.</p> <p>Statement No .IX- The distribution of the staff given in statement VIII on the Zonal Railways and their break-up in various categories/classification is presented in this statement.</p> <p>Statement No. X-This Statement reflects a comparative position of balances under three suspense heads viz. Stores, W.M.S. & Misc. Advs. over the past few years.</p> <p>Statement No XI- This statement indicates the inventory balances as on 31.3.2017 to 31.3.2018 in respect of various Zonal Railways and the Production Units.</p> <p>Statement No. XI-A - This Statement indicates the Stores Balances and Issues during 2016-17 & 2017-18.</p> <p>Statement No. XI-B- This statement indicates the inventories during 2017-18 actual vis-a-vis RE 2017-18.</p> <p>Statement No. XI-C This Statement gives the detailed position of outstanding Purchase Suspense Railway-wise for the last three years.</p> <p>Statement No. XII- This Statement indicates gradual improvement in the inventory management as effected by the control over the integrated inventory budget.</p> <p>Statement No. XII-A This statement shows ratio of WMS balance (in%) to credit (WMS Norms).</p>	<p>Statement No. XIII- The efficiency indicator viz the turn over percentage of stores balances to annual issues as presented in the Statement both in terms of balances with fuel and without fuel given in this statement.</p> <p>Statement No. XIV. The break-up of the turn-over-ratio in various Railways is presented in this statement for purpose of inter-railway comparison.</p> <p>Statement XV -In respect of Production Units which are the major workshop, this statement indicates the turnover percentage with respect to the total production value as generally worked out in a manufacturing organization.</p> <p>Statement XVI- This statement indicates the comparative position of Surplus Stores on the Railways for the last 5 years period.</p> <p>Statement No. XVII- The performance of Railways in regard to Stores Transactions and the scrap held at the end of the financial year is given in this statement.</p> <p>Statement No. XVIII- The statement regarding distribution of uniforms on Indian Railways has been discontinued. Supply of Uniforms to all eligible employees has been discontinued vide Railway Board letter no. PC-VII/2017/I/7/5/7 dated 03.10. 2017.</p> <p>Statement No. XIX- The value of Assets, productivity raw material used and the value of production of the Printing Presses of the Zonal Railways is presented in this statement. (Since all Printing Presses shall close by 31.03.2020, this statement shall be discontinued from next year.)</p>
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STATEMENT-I

VITAL STATISTICS PERTAINING TO INDIAN RAILWAYS INDICATING GROWTH & ITS IMPACT ON INVENTORIES/MATERIALS MANAGEMENT

Assets	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Capital at Charge(in Cr. Of Rs.)	143221	161448	183488	208844	242117	275135	302458	324726
Total investment(in Cr. Of Rs.)	231615	257958	289375	324662	368758	419124	471776	517324
Rolling stock-locomotives								
Steam	43	43	43	43	43	39	39	39
Diesel	5137	5197	5345	5633	5714	5869	6023	6086
Electric	4033	4309	4568	4823	5016	5214	5399	5639
Coaching Stock								
Passenger Carriages	45089	46688	48037	50194	51798	53140*	55130*	55749
Electric Multiple Unit Coaches	8097	8617	9184	9371	9725	10210	10617*	11246
Rail Cars	34	34	35	35	35	31	30	21
Other Coaching Vehicles	6493	6560	6614	6792	7000	6704*	6714	6499
Wagons	229381	239321	244731	252833*	254006	251295*	277992*	279308
Volume Traffic- Passengers								
Traffic								
Passengers Kms.(In Million)	978508	1046522	1098103	1140412*	1147190	1143039	1149835	1177699
Goods Traffic-								
Tonnes originating(in Million)								
Total Traffic	926.43	975.16	1014.15	1058.81	1101.09	1108.62	1110.95	1162.64
Net Tonnes Kms.(in Million)	626473	668618	692637	666728	682612	655605	620858	693281
Qty. of Fuel consumed by Locos								
Coal(in thousands of Tonnes)	1	1	1	1	1	1	1	1
Diesel Oil(In Kilolitres)	2523346	2705084	2699616	2789259*	2856190	2874530	2792963*	2778431
Electric(KMWH)	13621	14158	13853	15169*	15743	15701	15666	16632
Stores Purchases(In Cr. Of Rs.)								
Indigenous	28017	30176	33780	40258	41351	40750	41854	48494
Total	29099	31359	36027	42447	42764	43131	43347	49484
Operating Review & Exp.(in cr. Of Rs.)								
Revenue-gross receipts	96681.02	106245	126180	143214	161017	168380	165382	178930
Working expenses & Misc. expenses	90335	99464	112565	131465	144179	149151	160469	177264
Dividend to General revenue	4941	5656	5349	8009	9174	8723	0	0
Surplus(+) Deficit(-)	1404.89	1125.57	8266.25	3740.4	7664.94	10505.97	4913	1666
Stores Balances at the end of yr.(in Cr. of Rs.)	2561.18	2754.51	2691.09	2624	4205	3684	2869	2917.5
Annual Issues from stores depots(with fuel)	24198.79	26517.88	30510.95	36847	35524	32801	31318	37341.03
Turnover % of stores balance to annual Issues	11%	10%	9%	7%	12%	11%	9%	8%

Source of information:(1) Indian Railway Annual Report & Accounts 2017-18 (2) Indian Railway Year Book 2017-18 , *revised

(Values in Crores of Rs)

	2015-16			2016-17			2017-18		
	IMPORTED	INDIGENOUS	TOTAL	IMPORTED	INDIGENOUS	TOTAL	IMPORTED	INDIGENOUS	TOTAL
1 Steam loco parts & Fittings	0.00	10.54	910.74	0.00	3.16	3.16	0.07	12.33	12.40
2 Diesel loco parts & Fitting	900.20	5103.51	5145.42	932.09	7108.82	8040.91	508.72	7346.56	7855.28
3 Electric loco parts & Fitting	41.91	3548.12	3757.30	176.77	3483.19	3659.96	120.57	4132.56	4253.13
4 Carriage, Wagon, EMU parts & fittings	209.18	5867.82	5914.67	278.66	7221.04	7499.70	228.36	9570.62	9798.98
5 Electric Stores	46.85	1709.42	1712.26	6.93	1823.48	1830.41	17.48	1978.37	1995.85
6 Signal & Telecommunication Stores	2.84	1099.46	1101.91	7.50	1048.49	1055.99	9.03	1445.97	1455.00
7 P.W. materials	2.45	1606.06	1608.43	8.30	1798.75	1807.05	16.49	2842.62	2859.11
8 Engineering Stores	2.37	303.43	304.07	4.31	360.13	364.44	14.26	330.78	345.04
9 Abrasives, tools, hardwars etc.	0.64	102.54	102.54	2.14	99.38	101.52	4.27	135.17	139.44
10 Brushes, Brushware etc.	0.00	7.63	24.74	0.00	11.51	11.51	0.00	13.24	13.24
11 India rubber leather canvas etc.	17.11	140.38	158.61	0.23	159.94	160.17	0.00	153.60	153.60
12 Electrodes and welding accessories	18.23	65.40	65.40	2.18	67.58	69.76	1.97	73.87	75.84
13 Paints, enamel and varnishes	0.00	116.25	121.51	1.50	119.92	121.42	5.77	127.49	133.26
14 Crockery, cutlery, napery	5.26	9.16	9.22	0.00	11.56	11.56	0.26	12.10	12.36
15 Cloth, clothing etc.	0.06	224.32	224.90	0.00	259.87	259.87	0.00	248.99	248.99
16 Petroleum Prodccts	0.58	918.62	938.49	0.00	705.15	705.15	6.87	659.17	666.04
17 Refractories, Packing materails etc.	19.87	64.02	64.39	2.45	68.77	71.22	9.06	58.99	68.05
18 Ball and roller bearing	0.37	123.16	181.84	1.85	133.71	135.56	0.55	112.04	112.59
19 General Stores, acids, chemicals etc.	58.68	371.94	372.35	0.00	448.79	448.79	43.92	327.10	371.02
20 Stationery, forms etc	0.41	183.24	183.24	67.03	95.93	162.96	1.82	153.82	155.64
21 Metal ferrous	0.00	1028.25	1028.25	0.63	32.46	33.09	0.00	865.96	865.96
22 Metal non-ferrous	0.00	33.96	33.96	0.00	111.57	111.57	0.00	30.23	30.23
23 Coal Coke	0.00	139.16	140.88	0.00	98.76	98.76	0.00	1525.79	1525.79
24 Fuel: Oil	1.72	11396.81	11396.81	0.42	11486.84	11487.26	0.43	10960.87	10961.30
25 Timber	0.00	148.02	148.02	0.00	202.93	202.93	0.00	115.57	115.57
26 Scrap	0.00	774.18	775.55	0.00	2510.62	2510.62	0.00	573.29	573.29
27 Complete Units of Rolling Stock	1.37	3978.13	3978.13	0.62	933.29	933.91	0.00	4595.05	4595.05
28 Other stores	0.00	2727.86	4057.96	0.01	1448.06	1448.07	0.26	92.46	92.72
29 Total	1330.10	41801.39	43131.49	1493.62	41853.70	43347.32	990.16	48494.61	49484.77

Source:Annual Statistical Statement 2016-17 Statement-38

Statement III				
PURCHASES BY RAILWAYS				
Value in Crores of Rs.				
Year	Fuel for operation	Other Stores for operation, maintenance & Constructions	Material for manufacture & Purchase of complete units of Rolling Stock	Grand Total
1	2	3	5	6
2008-09	6602	10704	10189	27495
2009-10	7619	9263	10994	27876
2010-11	8263	9465	11372	29099.37
2011-12	10273	9295	11791	31359
2012-13	12558	9394	14075	36027
2013-14	14666	10505	17276	42447
2014-15	15304	12268	15192	42764
2015-16	13035	13145	16951	43131
2016-17	11949	12667	18731	43347
2017-18	14925	14547	20012	49484

Source: Indian Railways Year Book 2017-18

Statement IV					
IMPORTED AND INDIGENOUS CONTENT OF RAILWAYS PURCHASES					
YEAR	Total Purchases	Indigenous		Imported (including Customs Duty)	
	Rs. In Crores	Rs. In Crores	Percent	Rs. In Crores	Percent
1	2	3	4	5	6
2008-09	27495	26682	97	813	3
2009-10	27876	26725	96	1151	4
2010-11	29099	28017	96	1082	4
2011-12	31359	30176	96	1183	4
2012-13	36027	33780	94	2247	6
2013-14	42447	40258	95	2189	5
2014-15	42764	41351	97	1413	3
2015-16	43131	41801	94	1330	3
2016-17	43347	41853	97	1494	3
2017-18	49484	48494	98	990	2

Source: Indian Railways Annual Statistical Statement 2017-18

PURCHASE OF FUEL STORES AND OTHER SUPPLIES

(value in crores of Rs.)

Rly./PUs.	2016-17			2017-18		
	IMPORTED	INDIGENOUS	TOTAL	IMPORTED	INDIGENOUS	TOTAL
CR	13.27	2203.36	2216.63	11.56	3144.45	3156.01
ER	19.62	2486.52	2506.14	27.57	2161.89	2189.46
NR	64.84	4842.92	4907.76	127.30	5491.67	5618.97
NER	0	832.99	832.99	0.00	1153.67	1153.67
NFR	0	1307.77	1307.77	0.00	1188.52	1188.52
SR	9.27	3037.20	3046.47	7.43	3279.00	3286.43
SCR	0.37	2611.78	2612.15	0.16	2816.32	2816.48
SER	0.04	2558.57	2558.61	0.11	3495.82	3495.93
WR	12.82	1398.78	1411.60	6.53	1898.38	1904.91
ECR	0	897.76	897.76	0.06	1154.08	1154.14
ECoR	0	1813.67	1813.67	0.00	1578.34	1578.34
NCR	0	852.14	852.14	0.00	933.18	933.18
NWR	2.09	1595.65	1597.74	6.82	1702.35	1709.17
SECR	0	731.41	731.41	0.97	637.68	638.65
SWR	12.83	927.23	940.06	14.96	1003.34	1018.30
WCR	0	1019.75	1019.75	0.00	1080.39	1080.39
MR	0	15.15	15.15	6.03	16.42	22.45
TOTAL	135.15	29132.65	29267.80	209.50	32735.50	32945.00
CLW	169.45	2420.60	2590.05	110.51	2976.09	3086.60
DLW	839.57	3151.36	3990.93	386.39	3127.35	3513.74
ICF	78.17	2729.22	2807.39	69.27	4448.43	4517.70
RWF	42.98	671.34	714.32	23.61	514.47	538.08
DMW	43.15	1214.79	1257.94	60.00	1173.25	1233.25
RCF	143.83	1653.61	1797.44	68.04	2301.68	2369.72
MCF	41.32	880.13	1023.96	62.92	1217.69	1285.73
Total	1358.47	12721.05	14079.52	780.74	15758.96	16539.70
G.TOTAL	1493.62	41853.70	43347.32	990.24	48494.46	49484.70
Source- Indian Railways Annual Statistical Statement 2017-18 Statement No 38						

Statement No V				
TOTAL PURCHASES AND SOURCES OF PROCUREMENT				
YEAR	Total Purchases in Crs of Rs.	Sources through which procurement made		
		Railway Direct	Railway Board	DGS&D
2006-07	18651	51%	44%	5%
2007-08	21982	58%	40%	2%
2008-09	27495	54%	42%	4%
2009-10	27876	55%	43%	2%
2010-11	29099	53%	45%	2%
2011-12	31359	53%	45%	2%
2012-13	36027	52%	46%	2%
2013-14	42447	48%	50%	2%
2014-15	42764	51%	48%	1%
2015-16	43131	70%	27%	3%
2016-17	43347	70%	28%	2%
2017-18	49484	62%	35%	3%

Source-Indian Railway's Year Book 2017-18

statement No.VI									
DISTRIBUTION OF DEPOTS ON RAILWAYS DURING 2017-18									
S.No	Railway/Production Unit	Total No. of stock items	No. of depots having issues over Rs.100 crs	No. of depots having issues over Rs.50 crs & upto Rs.100 crs	No. of depots having issues over Rs. 25 Crs & upto Rs.50 crs.	No. of depots having issues over Rs.10 crs & upto Rs.25 Crs	No. of depots having issues over Rs.5 Cr & upto Rs. 10 Crs	No. of depots having issues over Rs.1 Crs& upto Rs. 5 Crs	No. of depots having issues less than Rs.1 Cr
1	CR	17741	1	1	3	6	6	2	0
2	ER	8298	4	1	0	4	2	0	0
3	NR	12289	2	2	3	5	3	7	3
4	NER	6623	1	0	2	1	0	1	3
5	NFR	8706	0	2	1	4	0	2	5
6	SR	7681	4	3	2	10	2	4	0
7	SCR	7535	2	2	2	4	3	2	2
8	SER	6679	0	2	6	6	7	4	2
9	WR	9085	0	2	3	8	1	3	9
10	ECR	8419	0	0	3	5	0	4	0
11	ECoR	6213	1	0	3	1	1	0	1
12	NCR	14410	1	0	1	4	1	4	1
13	NWR	10917	0	3	4	1	0	5	0
14	SECR	4475	0	1	1	5	1	1	1
15	SWR	6220	0	2	3	1	0	0	1
16	WCR	12572	1	1	3	4	0	0	5
17	MR	712	0	0	0	1	0	0	0
18	CLW	3949	2	0	1	2	1	1	0
19	DLW	9695	1	0	0	0	0	0	0
20	DMW	11862	2	0	0	0	0	0	0
21	ICF	8609	2	1	0	0	0	0	0
22	RCF	6762	2	0	0	0	0	0	0
23	RWF	2682	1	0	0	0	0	0	0
	Total	192134	27	23	41	72	28	40	33

Source-Information from iMMS

TOTAL STAFF STRENGTH OF STORES DEPARTMENT VIS-A-VIS THE RAILWAYS				
	Staff of Stores Department(Nos)		Total Staff (Nos)	
	2016-17	2017-18	2016-17*	2017-18
Group A & B				
(a) Directly Recruited	345	342	7742	8311
(b) Promoted	548	482	8597	8613
Total Group A&B	893	824	16339	16924
Group -C				
(a)Workshop/Artisan Staff Highly Skilled,Semiskilled, Supervisory	2861	2692	330254	293452
(b) Running Staff	0	0	112955	114155
© Others	18277	15490	768545	725866
Total Group C	21138	18182	1211754	1133473
Group D				
(a) Semi-skilled & Unskilled	177	161	22780	32821
(b) Running Staff	0	0	0	0
(c)Others	1770	3581	57653	87496
IV Total Group D	1947	3742	80433	120317
GrantTotal (all categories)	23978	22748	1308526	1270714

Based on Indian Railway Annual Statistical Statement No.40(III) 2017-18, * revised

STATEMENT No.IXB

BREAK-UP OF STAFF OF STORES DEPT. PMT./TEMPORARY AS ON 31ST MARCH 2016

Rly./PUs	GROUP A & B			GROUP C			GROUP D			GRAND TOTAL
	Directly recruited	Promoted	Total	Workshop artisans	Others	Total	Semi-Skilled & unskilled	Others	Total	
CR	17	44	61	359	1586	1945	0	0	0	2006
ER	24	49	73	0	3582	3582	0	28	28	3683
NR	21	53	74	627	1194	1821	75	887	962	2857
NER	6	19	25	205	729	934	1	240	241	1200
NFR	15	21	36	530	929	1459	7	28	35	1530
SR	20	28	48	0	1605	1605	0	0	0	1653
SCR	25	31	56	235	1103	1338	0	0	0	1394
SER	18	37	55	331	1265	1596	2	4	6	1657
WR	23	41	64	239	1295	1534	0	7	7	1605
ECR	16	22	38	0	697	697	0	0	0	735
ECoR	13	13	26	0	200	200	0	0	0	226
NCR	19	25	44	0	823	823	0	1	1	868
NWR	18	21	39	75	799	874	3	0	3	916
SECR	15	13	28	0	470	470	0	12	12	510
SWR	12	18	30	0	552	552	0	1	1	583
WCR	19	21	40	0	633	633	0	0	0	673
Metro	4	1	5	0	87	87	0	6	6	98
CLW	11	14	25	82	333	415	49	168	217	657
DLW	22	14	36	40	531	571	0	0	0	607
ICF	9	19	28	0	422	422	0	1	1	451
RWF	5	10	15	219	106	325	0	0	0	340
DMW	5	14	19	12	238	250	0	0	0	269
RCF	17	7	24	19	351	370	0	0	0	394
MCF	5	10	15	0	0	0	0	0	0	15
G.Total	359	545	904	2973	19530	22503	137	1383	1520	24927

Source: Indian Railways Annual Statistical Statements 2015-16(Statement No. 40-III)

BREAK-UP OF STAFF OF STORES DEPT. PMT./TEMPORARY AS ON 31ST MARCH 2017										
Rly./PUs	GROUP A & B			GROUP C			GROUP D			GRAND TOTAL
	Directly recruited	Promoted	Total	Workshop artisans	Others	Total	Semi-Skilled & unskilled	Others	Total	
CR	14	50	64	340	1493	1833	0	0	0	1897
ER	22	51	73	0	3490	3490	0	36	36	3599
NR	19	49	68	613	643	1256	114	1319	1433	2757
NER	10	14	24	195	699	894	4	212	216	1134
NFR	10	32	42	522	914	1436	6	24	30	1508
SR	30	27	57	0	1365	1365	0	0	0	1422
SCR	20	69	89	232	1063	1295	0	0	0	1384
SER	18	29	47	299	1234	1533	3	5	8	1588
WR	23	36	59	229	1278	1507	0	7	7	1573
ECR	18	14	32	0	665	665	0	0	0	697
ECoR	14	13	27	0	122	122	0	0	0	149
NCR	22	18	40	0	828	828	0	1	1	869
NWR	18	19	37	67	762	829	3	0	3	869
SECR	13	8	21	0	458	458	0	11	11	490
SWR	11	16	27	0	524	524	0	0	0	551
WCR	20	23	43	0	644	644	0	0	0	687
Metro	4	1	5	0	77	77	0	3	3	85
CLW	10	14	24	78	320	398	47	159	206	628
DLW	20	14	34	38	530	568	0	0	0	602
ICF	12	15	27	0	483	483	0	0	0	510
RWF	4	9	13	220	86	306	0	0	0	319
DMW	6	14	20	11	241	252	0	0	0	272
RCF	7	13	20	17	351	368	0	0	0	388
MCF	0	0	0	0	0	0	0	0	0	0
G.Total	345	548	893	2861	18270	21131	177	1777	1954	23978

Source: Indian Railways Annual Statistical Statements 2016-17(Statement No. 40-III)

STATEMENT No.IXC

BREAK-UP OF STAFF OF STORES DEPT. PMT./TEMPORARY AS ON 31ST MARCH 2018

Rly./PUs	GROUP A & B			GROUP C			GROUP D			GRAND TOTAL
	Directly recruited	Promoted	Total	Workshop artisans	Others	Total	Semi-Skilled & unskilled	Others	Total	
CR	19	45	64	325	1364	1689	0	0	0	1753
ER	24	47	71	0	1930	1930	0	1491	1491	3492
NR	19	49	68	584	605	1189	106	1222	1328	2585
NER	9	15	24	169	641	810	0	200	200	1034
NFR	9	30	39	434	760	1194	3	13	16	1249
SR	21	25	46	0	1304	1304	0	0	0	1350
SCR	22	32	54	224	1026	1250	0	0	0	1304
SER	17	28	45	301	1238	1539	0	0	0	1584
WR	36	20	56	224	1139	1363	0	0	0	1419
ECR	22	15	37	0	648	648	0	0	0	685
ECoR	12	17	29	0	121	121	0	0	0	150
NCR	23	17	40	0	327	327	0	470	470	837
NWR	16	18	34	63	734	797	0	0	0	831
SECR	15	8	23	0	457	457	0	0	0	480
SWR	11	16	27	0	512	512	0	0	0	539
WCR	16	20	36	0	622	622	0	0	0	658
Metro	1	4	5	0	86	86	0	0	0	91
CLW	10	16	26	82	311	393	52	185	237	656
DLW	6	10	16	38	530	568	0	0	0	584
ICF	13	17	30	0	461	461	0	0	0	491
RWF	5	7	12	221	78	299	0	0	0	311
DMW	7	14	21	10	248	258	0	0	0	279
RCF	9	12	21	17	348	365	0	0	0	386
MCF	0	0	0	0	0	0	0	0	0	0
G.Total	342	482	824	2692	15490	18182	161	3581	3742	22748

Source: Indian Railways Annual Statistical Statements 2017-18(Statement No. 40-III)

Statement No.X

INVENTORY BALANCES ON RAILWAYS AND PRODUCTION UNITS

Value on Crores of Rs.

For the Year ending	Stores Suspence	Workshops Manufacture Suspence	Misc Advances	Total	Reduction / Increase in the year	Total Revenue Expenditure on Rly	Total purchases during the year	Actual Capital outlay
1	2	3	4	5	6	7	8	9
31.3.2007	1668.71	635.91	2961.38	5266.00	5261.00	50333	18651	61883
31.3.2008	2108.88	764.37	3305.59	6178.84	912.84	54943	21982	68615
31.3.2009	2757.17	800.43	3555.77	7113.37	934.53	71839	27495	83290
31.3.2010	2761.45	905.52	4358.69	8025.66	912.29	82915	27876	100201
31.3.2011	2561.18	794.79	4874.3	8230.27	204.61	89474	29099	118586
31.3.2012	2754.53	906.39	4586.35	8247.27	17.00	98677	31359	138547
31.3.2013	2591.75	1094.39	4563.59	8249.73	2.46	111572	36027	162679
31.3.2014	2623.78	1272.08	4508.79	8404.65	154.92	130321	42447	189746
31.3.2015	4204.57	1689.28	4547.75	10441.6	2036.95	142996	42764	219867
31.3.2016	3684.37	1584.24	4564.96	9833.57	-608.03	147836	43131	254888
31.3.2017	2869.32	1100.74	4612.27	8582.33	-1251.24	159030	43347	289390
31.3.2018	2273.93	8.97	-87.74	2195.16	-6387.17	175834	49484	316574

Source: Pink Book(Pt.I) and Year Book

Statement XI

INVENTORY BALANCES ON RAILWAYS & PUs AS ON 31ST MARCH 2018

	2016-17				2017-18			
	STORES	WMS	MAC	Total	STORES	WMS	MAC	Total
CR	7.64	-32.54	0.13	-24.77	16.39	10.75	43.66	70.80
ER	192.37	46.51	-2.03	236.85	139.11	-53.26	2.22	88.07
NR	419.24	56.32	4376.08	4851.64	418.00	-1.25	-11.46	405.29
NER	91.20	87.14	1.25	179.59	124.36	33.16	-27.51	130.01
NFR	161.55	11.41	-0.19	172.77	116.32	-45.24	-7.13	63.95
SR	110.29	62.25	1.89	174.43	66.80	-43.50	-17.01	6.29
SCR	58.11	27.33	31.78	117.22	88.32	31.22	-6.09	113.45
SER	152.48	49.53	14.43	216.44	240.07	95.58	-27.35	308.30
WR	57.46	25.11	-3.17	79.40	91.96	20.44	1.80	114.20
ECR	206.63	408.82	0.44	615.89	214.96	8.33	0.21	223.50
ECOR	61.66	0.34	0.00	62.00	41.76	-19.90	-0.07	21.79
NCR	264.19	26.04	-0.15	290.08	262.46	-1.73	-1.71	259.02
NWR	236.30	6.27	-0.02	242.55	198.98	-37.32	-1.72	159.94
SECR	4.99	19.22	13.60	37.81	8.83	3.85	-13.80	-1.12
SWR	66.05	16.49	-19.61	62.93	37.22	-28.82	15.44	23.84
WCR	131.16	-4.31	42.52	169.37	118.45	-12.70	14.59	120.34
MR	4.42	0.00	0.00	4.42	1.74	-2.68	0.00	-0.94
TOTAL	2225.74	805.93	4456.95	6003.57	2185.73	-43.07	-35.93	1300.36
CLW	18.19	-215.39	22.09	-175.11	75.25	235.68	-44.00	266.93
DLW	-119.11	-69.30	99.71	-88.70	-38.44	-186.64	-10.34	-235.42
ICF	201.36	89.81	8.01	299.18	12.89	0.11	2.46	15.46
RWF	11.71	209.12	17.52	238.35	26.84	-17.92	-4.80	4.12
DMW	94.34	79.58	6.07	179.99	18.19	10.19	0.27	28.65
RCF	374.64	148.61	1.92	525.17	0.30	8.56	4.60	13.46
MCF	62.45	52.38	0.00	114.83	-6.83	2.06	0.00	-4.77
TOT./Pus	643.58	294.81	155.32	1093.71	88.20	52.04	-51.81	88.43
G.TOTAL	2869.32	1100.74	4612.27	7097.28	2273.93	8.97	-87.74	2195.16

Source Pink Book Pt. -II 2019-20

Statement of stores balances and Issues as on 31.3.2018 (value in crores of Rs.)												
Rly/PU	2016-17 ACTUAL						2017-18 ACTUAL					
	With Fuel			without Fuel			With Fuel			without Fuel		
	Balance	Issues	TOR	Balance	Issues	TOR	Balance	Issues	TOR	Balance	Issues	TOR
CR	7.64	1334.24	1%	51.46	671.17	8%	16.39	1435.07	-31.22	47.61	706.49	7%
ER	192.37	1276.31	15%	171.73	878.93	20%	139.11	1439.04	-6.12	145.23	1025.66	14%
NR	419.24	3185.50	13%	158.71	635.96	25%	418.00	3440.02	473.43	-55.43	1167.23	-5%
NER	91.20	1259.01	7%	-2.57	242.84	-1%	124.36	1504.88	123.59	0.77	679.15	0%
NFR	161.55	891.72	18%	-1.08	208.69	-1%	116.32	1135.59	112.46	3.86	291.40	1%
SR	110.29	1027.13	11%	41.44	559.75	7%	66.80	1446.55	54.68	12.12	941.55	1%
SCR	58.11	1224.97	5%	44.54	435.14	10%	88.32	1578.36	22.60	65.72	641.59	10%
SER	152.48	572.42	27%	199.31	452.62	44%	240.07	756.57	-45.72	285.79	619.11	46%
WR	57.46	926.12	6%	71.66	398.20	18%	91.96	1217.07	1.42	90.54	518.10	17%
ECR	206.63	673.42	31%	150.37	207.73	72%	214.96	850.73	72.29	142.67	275.41	52%
ECOR	61.66	914.02	7%	85.63	227.82	38%	41.76	891.69	-41.47	83.23	333.23	25%
NCR	264.19	672.71	39%	139.70	304.59	46%	262.46	663.92	129.95	132.51	404.44	33%
NWR	236.30	1401.68	17%	186.43	344.86	54%	198.98	1540.93	38.87	160.11	373.62	43%
SECR	4.99	382.56	1%	-8.11	224.01	-4%	8.83	607.50	39.35	-30.52	435.11	-7%
SWR	66.05	1339.20	5%	48.23	732.90	7%	37.22	1055.42	20.10	17.12	385.76	4%
WCR	131.16	788.90	17%	105.85	396.46	27%	118.45	1073.19	4.33	114.12	592.61	19%
MR	4.42	5.44	81%	4.42	5.44	81%	1.74	13.75	0.00	1.74	13.75	13%
Total Rly	2225.74	17875.35	12%	1447.72	6927.11	21%	2185.73	20650.28	11%	1217.19	9404.21	13%
CLW	18.19	2466.20	1%	18.19	2466.20	1%	93.44	3172.97	3%	93.44	3172.97	3%
DLW	-119.11	3803.13	-3%	-119.11	3803.13	-3%	-157.55	3924.36	-4%	-157.55	3924.36	-4%
ICF	201.36	2700.27	7%	201.36	2700.27	7%	214.25	3983.99	5%	214.25	3983.99	5%
RWF	11.71	519.45	2%	11.71	519.45	2%	38.55	606.60	6%	38.55	606.60	6%
DMW	94.34	1257.30	8%	94.34	1257.30	8%	112.52	1717.48	7%	112.52	1717.48	7%
RCF	374.64	1797.44	21%	374.64	1797.44	21%	374.94	2042.94	18%	374.94	2042.94	18%
MCF	62.45	899.12	7%	62.45	899.12	7%	55.62	1242.41	4%	55.62	1242.41	4%
Total PUs	643.58	13442.91	5%	643.58	13442.91	5%	731.77	16690.75	4%	731.77	16690.75	4%
G.Total	2869.32	31318.26	9%	2091.30	20370.02	10%	2917.50	37341.03	8%	1948.96	26094.96	7%

Source Pink Book Part-II ,2018-19 & 2019-20

STATEMENT XIB

STATEMENT OF INVENTORY (Net) 2017-18

RLY/PUs	2017-18 RE				2017-18 ACTUALS				VARIATIONS (ACTUALS-RE)			
	Stores	W M S	M A C	TOTAL	Stores	W M S	M A C	TOTAL	Stores	W M S	M A C	TOTAL
CR	0.31	-24.43	0.00	-20.10	10.75	43.66	1.62	56.03	10.44	-68.09	-1.62	-59.27
ER	-32.37	4.02	0.81	53.46	-53.26	2.22	0.84	-50.20	-20.89	1.80	-0.03	-19.12
NR	0.00	81.81	0.00	66.74	-1.25	-11.46	6.46	-6.25	-1.25	93.27	-6.46	85.56
NER	-17.49	-15.07	0.00	-35.68	33.16	-27.51	0.15	5.80	50.65	12.44	-0.15	62.94
NFR	15.09	-3.12	0.22	12.27	-45.24	-7.13	0.20	-52.17	-60.33	4.01	0.02	-56.3
SR	17.44	0.30	0.00	17.74	-43.50	-17.01	0.00	-60.51	-60.94	17.31	0.00	-43.63
SCR	10.45	-11.06	-5.34	-5.95	31.22	-6.09	-8.25	16.88	20.77	-4.97	2.91	18.71
SER	-28.19	3.65	0.00	-24.54	95.58	-27.35	22.47	90.70	123.77	31.00	-22.47	132.3
WR	9.20	11.45	0.00	20.65	20.44	1.80	0.00	22.24	11.24	9.65	0.00	20.89
ECR	-120.56	0.00	0.00	-120.56	8.33	0.21	0.00	8.54	128.89	-0.21	0.00	128.68
ECoR	-17.75	0.14	0.00	-17.61	-19.90	-0.07	0.00	-19.97	-2.15	0.21	0.00	-1.94
NCR	-55.46	5.70	0.00	-49.76	-1.73	-1.71	0.15	-3.29	53.73	7.41	-0.15	60.99
NWR	-69.86	2.49	0.00	-67.37	-37.32	-1.72	21.04	-18.00	32.54	4.21	-21.04	15.71
SEC	9.36	6.35	14.02	29.73	3.85	-13.80	17.83	7.88	-5.51	20.15	-3.81	10.83
SWR	-2.83	1.91	0.00	-0.92	-28.82	15.44	0.00	-13.38	-25.99	-13.53	0.00	-39.52
WCR	0.40	17.31	9.00	26.71	-12.70	14.59	2.83	4.72	-13.10	2.72	6.17	-4.21
MR	0.20	0.00	0.00	0.20	-2.68	0.00	0.00	-2.68	-2.88	0.00	0.00	-2.88
Total Rlys	-282.06	81.45	18.71	-181.90	-43.07	-35.93	65.34	22.52	238.99	117.38	-46.63	309.74
CLW	77.51	70.49	2.00	150.00	75.25	235.68	-44.00	266.93	-2.26	-165.19	46.00	-121.45
DLW	123.81	27.85	30.00	181.66	-38.44	-186.64	-10.34	-235.42	-162.25	214.49	40.34	92.58
ICF	10.00	0.00	0.00	10.00	12.89	0.11	2.46	15.46	2.89	-0.11	-2.46	0.32
DMW	4.62	-0.07	0	4.55	18.19	10.19	0.27	28.65	-29.60	-25.52	0.48	-54.64
RWF	47.79	-15.33	0.75	33.21	26.84	-17.92	-4.80	4.12	-20.95	24.92	4.80	8.77
RCF	4.92	7.00	0.00	11.92	0.30	8.56	4.60	13.46	-4.62	-1.56	-4.60	-10.78
MCF	0.00	0.00	0.00	0.00	-6.83	2.06	0.00	-4.77	-6.83	2.06	0.00	-4.77
Total PUs	268.65	89.94	32.75	391.34	88.20	52.04	-51.81	93.20	-180.45	37.90	84.56	-57.99
G.TOTAL	-13.41	171.39	51.46	209.44	45.13	16.11	13.53	115.72	58.54	155.28	37.93	251.75

Source: Pink Book Part II 2018-19 & 2019-20

Purchase suspense on Railways/PUs

	2015-16			2016-17			2017-18		
	(Value in Crores of Rs)								
	Without Fuel	Fuel only	Total	Without Fuel	Fuel only	Total	Without Fuel	Fuel only	Total
CR	3.29	-48.88	-45.59	-35.74	-49.30	-85.04	-44.82	-40.42	-85.24
ER	80.62	-5.82	74.80	139.23	3.56	142.79	94.88	-19.32	75.56
NR	194.91	-59.37	135.54	98.85	-69.37	29.48	34.52	-126.06	-91.54
NER	-21.86	0.00	-21.86	-47.24	0.00	-47.24	0.00	0.00	0.00
NFR	30.66	174.75	205.41	-10.10	77.61	67.51	-0.88	39.07	38.19
SR	29.83	-6.74	23.09	-4.12	3.12	-1.00	-18.63	2.96	-15.67
SCR	19.73	-7.59	12.14	3.37	-24.55	-21.18	-0.82	-9.81	-10.63
SER	55.20	-3.83	51.37	77.06	-5.01	72.05	50.64	-3.79	46.85
WR	-27.99	-21.31	-49.30	40.86	-56.91	-16.05	65.81	-27.99	37.82
ECR	213.05	-95.84	117.21	212.84	-72.37	140.47	264.80	-49.50	215.30
ECoR	8.22	-7.28	0.94	14.04	-36.04	-22.00	23.82	-50.41	-26.59
NCR	110.85	-58.24	52.61	92.42	-58.23	34.19	72.57	-58.24	14.33
NWR	74.68	-9.02	65.66	58.07	-24.11	33.96	33.32	-33.31	0.01
SEC	-21.70	2.92	-18.78	-32.69	2.92	-29.77	-44.71	2.92	-41.79
SWR	33.23	11.86	45.09	11.92	0.09	12.01	14.22	0.00	14.22
WCR	18.81	17.78	36.59	-13.42	11.43	-1.99	-1.08	-2.51	-3.59
MR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOT RLYS	801.53	-116.61	684.92	605.35	-297.16	308.19	543.64	-376.41	167.23
CLW	20.05	0	20.05	-118.33	0	-118.33	-63.62	0	-63.62
DLW	-477.83	0	-477.83	-603.10	0	-603.10	-549.74	0	-549.74
ICF	-142.84	0	-142.84	-211.32	0	-211.32	-682.69	0	-682.69
DMW	-154.42	0	-154.42	-142.09	0	-142.09	-196.94	0	-196.94
RWF	-55.91	0	-55.91	-98.46	0	-98.46	-77.52	0	-77.52
RCF	-52.84	0	-52.84	84.13	0	84.13	-244.36	0	-244.36
TOT PUs	-863.79	0.00	-863.79	-1089.17	0.00	-1089.17	-1814.87	0.00	-1814.87
G.TOTAL	-62.26	-116.61	-178.87	-483.82	-297.16	-780.98	-1271.23	-376.41	-1647.64

Source: Pink Book Pt.II 2018-19,2019-20.

EXCESS/SAVING UNDER INVENTORIES OVER BUDGET ESTIMATES

(Value in Crores of Rs.)

	Budget Estimate				ACTUALS				EXCESS/SAVINGS			
	Stores	WMS	MAC	TOTAL	Stores	WMS	MAC	TOTAL	Stores	WMS	MAC	TOTAL
2007-08	281.24	67.59	201.12	549.95	388.17	148.79	217.37	754.33	106.93	81.20	16.25	204.38
2008-09	320.19	283.01	197.50	800.70	604.08	81.41	249.55	935.04	283.89	-201.60	52.05	134.34
2009-10	396.76	232.32	270.92	900.00	158.30	318.69	316.28	793.27	-238.46	86.37	45.36	-106.73
2010-11	113.40	383.88	303.07	800.35	-333.43	-121.39	438.65	-16.17	-446.83	-505.27	135.58	-816.52
2011-12	201.19	-101.38	101.79	201.60	192.08	-15.41	18.99	195.66	-9.11	85.97	-82.80	-5.94
2012-13	317.08	-208.62	57.28	165.74	-52.46	276.10	-31.24	192.40	-369.54	484.72	-88.52	26.66
2013-14	352.80	-112.40	41.66	282.06	56.66	307.86	-65.73	298.79	-296.14	420.26	-107.39	16.73
2014-15	-91.21	46.11	13.22	-31.88	1214.73	25.36	-43.39	1196.70	1305.94	-20.75	-56.61	1228.58
2015-16	-13.47	7.92	-27.64	-33.19	-311.61	-141.45	17.24	-435.82	-298.14	-149.37	44.88	-402.63
2016-17	-39.16	50.69	18.47	30.00	-110.63	-351.98	47.29	-415.32	-71.47	-402.67	28.82	-445.32
2017-18	41.99	14.13	25.06	81.18	45.13	16.11	13.53	74.77	3.14	1.98	-11.53	-6.41

Figures as per Works Machinery & Rolling Stock Programmes of Pink Book-pt.I)

Statement XII-A

RATIO OF WMS BALANCE(IN %) TO CREDIT (WMS NORMS)

Rly/PUs	2016-17			2017-18		
	Balances	Gross Credit	Percentage	Balances	Gross Credit	Percentage
CR	-32.54	1224.40	-2.66	11.13	1202.90	0.93
ER	46.51	2109.67	2.20	48.72	2215.52	2.20
NR	56.32	1154.11	4.88	44.86	1148.40	3.91
NER	87.14	761.57	11.44	59.63	886.03	6.73
NFR	11.41	251.85	4.53	4.28	372.78	1.15
SR	62.25	1385.68	4.49	45.24	1448.05	3.12
SCR	27.33	782.31	3.49	21.24	814.78	2.61
SER	49.53	937.43	5.28	22.18	933.24	2.38
WR	25.11	890.11	2.82	26.91	876.58	3.07
ECR	408.82	143.30	285.29	409.03	116.42	351.34
ECOR	0.34	233.27	0.15	0.27	252.10	0.11
NCR	26.04	550.93	4.73	24.32	573.81	4.24
NWR	6.27	517.20	1.21	4.55	541.65	0.84
SEC	19.22	252.04	7.63	5.43	255.07	2.13
SWR	16.49	640.34	2.58	31.94	416.84	7.66
WCR	-4.31	550.78	-0.78	10.28	571.50	1.80
Total Rlys	805.93	12384.99	6.51	770.01	12625.67	6.10
CLW	-215.39	3979.99	-5.41	20.29	4180.07	0.49
DLW	-69.30	4522.05	-1.53	-255.94	4262.33	-6.00
ICF	89.81	3905.57	2.30	90.01	5134.73	1.75
RWF	209.12	1139.95	18.34	191.21	920.97	20.76
DMW	79.58	1439.36	5.53	89.77	1282.23	7.00
RCF	148.61	2398.78	6.20	157.17	2488.94	6.31
MCF	52.38	1230.26	4.26	54.44	1532.11	3.55
Total PUs	242.43	18615.96	1.30	346.95	19801.38	1.75
G.Total	1048.36	31000.95	3.38	1116.96	32427.05	3.44
Source pink Book PT.II						

EFFICIENCY INDICATOR

TURN OVER PERCENTAGE OF STORES BALANCES TO ISSUES

(value in crores of Rs.)

YEAR	Railway with Fuel			Railway without Fuel			Production units			Total with Fuel			Total without Fuel		
	Stores Balance	Issues	%	Stores Balance	Issues	%	Stores Balance	Issues	%	Stores Balance	Issues	%	Stores Balance	Issues	%
2007-08	1280.84	10648.93	12	906.68	5026.38	18	828.19	6251.53	13	2109.03	16900.46	12	1734.87	11277.91	15
2008-09	1508.61	12767.75	12	889.54	6035.76	15	1239.39	7545.22	16	2748.00	20312.97	14	2128.93	13580.98	16
2009-10	1260.76	13322.90	9	791.95	6314.43	13	1490.80	8183.88	18	2751.56	21506.67	13	2282.75	14498.31	16
2010-11	1330.7	15303.51	9	870.09	7144.47	12	1230.48	8895.28	14	2561.18	24198.79	11	2100.57	16039.75	13
2011-12	1406.48	16643.75	8	961.01	7207.21	13	1348.03	9874.13	14	2754.51	26517.88	10	2309.04	17081.34	14
2012-13	1495.01	19023.77	8	1338.56	7618.77	18	1196.08	11487.18	10	2691.09	30510.95	9	2534.64	19105.95	13
2013-14	1262.15	24289.70	5	1302.3	8009.85	16	1361.63	12556.89	11	2623.78	36846.59	7	2663.93	20566.74	13
2014-15	2738.35	23821.08	11	1774.48	8693.47	20	1466.22	11703.10	13	4204.57	35524.18	12	3240.70	20396.57	16
2015-16	2455.46	18636.82	13	1933.19	8390.92	23	1228.91	14163.99	9	3684.37	32800.81	11	3162.10	22554.91	14
2016-17	2225.74	17875.35	12	1447.72	6927.11	21	643.58	13442.91	5	2869.32	31318.26	9	2091.30	20370.02	10
2017-18	2185.73	20650.28	11	1217.19	9404.21	13	731.77	16690.75	4	2917.5	37341.03	8	1948.96	26094.96	7

TURN OVER PERCENTAGE ON ZONAL RAILWAYS AND PRODUCTION UNITS

Rlys/PUs	with fuel						without fuel					
	12-13	13-14	14-15	15-16	16-17	17-18	12-13	13-14	14-15	15-16	16-17	17-18
CR	4	-5	1	2	1	-31	15	8	7	7	8	7
ER	6	8	9	9	15	-6	7	11	13	12	20	14
NR	1	3	9	10	13	473	7	7	31	37	25	-5
NER	1	2	16	6	7	124	16	16	13	16	-1	0
NFR	27	14	23	34	18	112	19	28	30	26	-1	1
SR	6	10	13	12	11	55	13	16	19	16	7	1
SCR	7	7	8	7	5	23	10	14	11	12	10	10
SER	15	15	15	23	27	-46	24	23	24	36	44	46
WR	5	-1	6	10	6	1	22	14	16	22	18	17
ECR	22	12	18	21	31	72	90	45	59	33	72	52
ECoR	5	0	5	9	7	-41	34	27	19	24	38	25
NCR	23	23	18	37	39	130	31	24	19	44	46	33
NWR	4	-5	11	23	17	39	36	17	26	71	54	43
SECR	11	6	6	9	1	39	12	8	8	10	-4	-7
SWR	7	4	7	6	5	20	8	16	17	20	7	4
WCR	8	10	10	13	17	4	24	19	16	18	27	19
MR	124	96	72	88	81	0	124	96	72	88	81	13
Total Rlys	8	5	11	13	12	11	18	16	20	23	21	13
CLW	7	9	14	10	1	3	7	9	14	10	1	3
DLW	6	6	10	4	-3	-4	6	6	10	4	-3	-4
ICF	13	16	12	11	7	5	13	16	12	11	7	5
RWF	24	20	15	6	2	6	24	20	15	6	2	6
DMW	7	8	8	8	8	7	7	8	8	8	8	7
RCF	17	19	19	17	21	18	17	19	19	17	21	18
Total PUs	10	11	11	9	5	4	10	11	13	9	5	4
G.Total	9	7	13	11	9	8	13	13	16	14	10	7

Source Pink Book Pt.II 2019-20

Statement No. XV

TURN OVER PERCENTAGE OF TOTAL INVENTORIES OF THE TOTAL PRODUCTION VALUE IN PRODUCTION UNITS

Value in Crores of Rs.

Year	CLW			DLW			ICF			DMW			RWF			RCF		
	Total Value of Inventory	Total Production Value	% age	Total Value of Inventory	Total Production Value	% age	Total Value of Inventory	Total Production Value	% age	Total Value of Inventory	Total Production Value	% age	Total Value of Inventory	Total Production Value	% age	Total Value of Inventory	Total Production Value	% age
2012-13	177.45	2397.52	7	212.95	3491.25	6	183.13	1451.88	13	113.98	1568.49	7	218.78	910.23	24	289.79	1667.81	17
2013-14	209.08	2437.74	9	287.65	4452.87	6	196.25	1190.46	16	151.52	1788.41	8	211.73	1082.66	20	305.40	1604.75	19
2014-15	318.95	2217.43	14	378.66	3681.25	10	186.91	1568.17	12	145.02	1753.24	8	131.68	895.94	15	305.00	1587.07	19
2015-16	246.93	2576.14	10	215.73	4864.43	4	220.24	1937.61	11	128.75	1560.88	8	52.72	949.21	6	305.58	1781.86	17
2016-17	246.93	2987.42	8	215.73	4460.35	5	220.24	2726.89	8	128.75	1833.44	7	52.72	681.08	8	305.58	2105.45	15
2017-18	18.19	3172.97	1	-119.11	3924.36	-3	201.36	3983.99	5	94.34	1717.48	5	11.71	606.6	2	374.64	2042.94	18
Source Pink Book Part.II 2019-20																		

Statement No XVI

VALUE OF SURPLUS STORES AS PER APPROPRIATION ACCOUNTS

(Value in lakhs of Rs.)

RLY/PUs	15-16			16-17			17-18		
	M	D	T	M	D	T	M	D	T
CR	0.62	3.34	3.96	12.89	35.12	48.01	0.62	108.84	109.46
ER	301.54	0.00	301.54	194.08	0.00	194.08	180.44	0.00	180.44
NR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NFR	7.40	0.00	7.40	4.13	0.00	4.13	8.43	0.00	8.43
SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCR	0.00	0.00	0.00	0.43	0.00	0.43	0.00	0.00	0.00
SER	0.45	0.00	0.45	0.45	0.00	0.45	0.45	0.00	0.45
WR	5.37	1106.54	1111.91	14.16	407.88	422.04	50.73	176.86	227.59
ECR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECoR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCR	43.68	0.00	43.68	0.43	0.21	0.64	0.4	0.21	0.61
NWR	448.85	0.00	448.85	0.40	0.00	0.40	0.40	0.00	0.40
SEC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWR	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.90
WCR	114.65	-289.68	-175.03	18.86	-1707.63	-1688.77	18.77	-4350.11	-4331.34
Total Rly	922.56	820.20	1742.76	245.83	-1264.42	-1018.59	259.34	-4064.20	-3804.86
CLW	0.01	0.44	0.45	0.01	0.44	0.45	0.1	1.1	1.20
DLW	7.66	0.09	7.75	1.85	0.09	1.94	1.05	0.6	1.65
ICF	0.27	57.54	57.81	0.00	69.35	69.35	0.00	103.04	103.04
RWF	133.10	0.00	133.10	23.23	0.00	23.23	36.40	0.00	36.40
DMW	818.75	0.00	818.75	562.00	0.00	562.00	715.00	0.00	715.00
RCF	2560.00	0.00	2560.00	2710.00	0.00	2710.00	2508.00	97.82	2605.82
Total PUs	3519.79	58.07	3577.86	3297.09	69.88	3366.97	3260.55	202.56	3463.11
G.Total	4442.35	878.27	5320.62	3542.92	-1194.54	2348.38	3519.89	-3861.64	-341.75

Source: Appropriation Accounts M-Moveable D- Dead T-Total

Statement No. XVII

VALUE OF STORES TRANSACTIONS DURING 2016-17 & 2017-18

(Value in Crores of Rs)

Rly/PUs	General Purchase as per St.39-B (Annual Statistical Statement)				Closing Balance as per Appropriation A/c Pt. II on 31st March		Total Stores Closing Balance as per Annual Statistical Statement	
	Value of Receipts		Value of Issues		2016-17	2017-18	2016-17	2017-18
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
1	2	3	4	5	6	7	8	9
CR	1397.13	1487.53	1332.69	1435.07	-14.75	-21.13	145.87	168.86
ER	1387.19	1471.63	1402.63	1439	0.74	0.32	52.41	85.04
NR	3290.09	3472	3181.59	3354	55.13	81.92	351.1	451.47
NER	664.46	288.66	700.09	273.76	3.24	-8.73	124.98	187.79
NFR	992.75	1057.8	1003.39	1111.23	-9.55	-11.4	49.77	-3.67
SR	1310.13	1427.22	1284.39	1446.56	45.62	6.05	142.27	122.94
SCR	1402.08	3360.49	1415.74	3329.12	4.01	0.37	91.65	61
SER	669.89	674.12	750.29	634.03	4.84	7.43	51.73	161.4
WR	991.45	1208.07	1062.81	1234.74	6.43	9.02	97.08	52.30
ECR	214.64	184.01	207.58	181.14	0	0	144.87	26.95
ECOR	834.94	876.47	824.65	891.75	0.74	0.26	95.9	80.61
NCR	852.14	933.18	865.4	934.9	30.65	-1.63	210.26	262.46
NWR	395.7	383.45	379.87	412.87	1.60	2.82	70.16	99.58
SECR	268.61	283.76	270.68	266.46	4.57	4.57	23.45	40.76
SWR	940.06	1018.3	917.03	1015.76	24.68	21.51	115.10	117.64
WCR	889.78	963.16	888.78	969.29	-64.44	-66.88	71.39	65.26
MR	7.5	11.2	10.59	10.88	0	0	6.01	7.83
Total Rlys	16508.54	19101.05	16498.20	18940.56	93.51	24.50	1844.00	1988.22
CLW	3046.06	3573.89	3066.88	3517.93	-18.04	-19.55	18.19	93.4
DLW	4174.14	3810.17	4231.75	3797.22	25.95	26.7	354.46	367.34
ICF	2828.62	4427.05	2726.89	4020.21	24.81	80.6	411.38	998.19
RWF	695.61	606.21	697.22	597.75	-4.63	-5.39	104.15	113.85
DMW	1789.47	1796.27	1810.24	1752.12	0.00	0.00	262.99	307.15
RCF	2035.14	2369.52	2105.45	2043.05	-1.90	-3.27	284.15	610.81
MCF	921.45	1280.61	888.86	1240.87	0.00	0.00	0	0
Total PUs	15490.49	17863.72	15527.29	16969.15	26.19	79.09	1435.32	2490.74
G.Total	31999.03	36964.77	32025.49	35909.71	119.70	103.59	3279.32	4478.96

Source: Appropriation Accounts Pt.II

Statement No XVII-A

VALUE OF SCRAP SOLD

(value in crores of Rs.)

RLY/ PU	2014-15	2015-16	2016-17	2017-18
CR	222.26	211.09	203.83	252.88
ER	234.66	172.40	166.16	190.31
NR	302.09	327.90	243.72	312.86
NER	121.20	121.41	153.81	154.71
NFR	49.21	70.08	115.48	87.80
SR	212.18	239.75	199.66	230.12
SCR	352.83	220.74	223.31	277.07
SER	240.64	190.05	167.49	171.81
WR	273.59	211.92	186.92	269.55
ECR	169.04	140.63	80.44	135.11
ECOR	61.42	68.00	101.44	118.18
NCR	253.83	168.85	156.95	191.39
NWR	133.92	125.74	131.60	172.94
SECR	153.73	145.32	230.65	151.11
SWR	98.71	68.48	57.44	87.47
WCR	216.53	177.89	157.84	174.85
Metro	3.32	3.20	1.75	3.49
Total Rlys	3099.16	2663.45	2578.49	2981.65
CLW	3.64	4.15	5.14	10.08
DLW	7.90	7.19	4.62	5.32
ICF	31.52	19.86	18.70	36.09
RWF	24.84	38.90	25.31	30.44
DMW	56.50	48.95	44.83	50.55
RCF	24.24	17.75	14.51	19.73
MCF	0.00	1.01	2.55	5.49
RWP/BELA	0.00	0.00	0.74	3.85
Total (PUs)	148.64	137.81	116.40	161.55
Grand Total	3247.80	2801.26	2694.89	3143.20

SUPPLY OF UNIFORMS ON THE RAILWAYS

SUMMER

WINTER

The statement regarding distribution of uniforms on Indian Railways has been discontinued. Supply of Uniforms to all eligible employees has been discontinued vide Railway Board letter no. PC-VII/2017/1/7/5/7 dated 03.10. 2017.

PERFORMANCE STATEMENT OF PRINTING & STATIONERY ORGANISATION ON RAILWAYS																	
Year	Capital Outlay (Lacs) (Rs)	No. of Staff		Production						Tickets Board (Metric Tonnes)	Value of work done (Lacs Rs.)	Value of outside work (Lacs Rs)	Cost of DFC imp.	Cost of 1000 tickets	Book & Form Depots		
		Presses	B&F Depots	General Printing A2 Imp. (lacs)	Item	Printed Card Tickets (Lacs)	Item	Blank Card Tickets fabricate d (Lacs)	All items (Metric Tonnes)						Items Stocked	Receipts (lacs of Rs.)	Issues (lacs of Rs.)
1	2	3	4	5	5A	6	6A	7	8	9	10	10A	11	12	13	14	15
CENTRAL RAILWAY																	
2015-16	1436	332	59	513	1647	155	3429	162	602	48	2111	148	3100	2707	469	1140	1151
2016-17	1436	405	100	623	1256	110	2923	124	525	20	3150	116	2972	3558	469	1046	1050
2017-18	1436	406	100	490	1472	8663	2313	105	519	20	2572	92	3633	3558	469	1114	1086
EASTERN RAILWAY																	
2015-16	2871	437	137	894	3291	273	4352	297	613	46	3107	0	2346	2435	601	1184	1181
2016-17	3246	422	132	866	3243	301	5864	249	788	8	3282	0	3019	2365	604	1287	1287
2017-18	3218	378	126	814	2493	429	6507	413	1037	52	3593	39	2965	1268	607	1425	1410
NORTHERN RAILWAY																	
2015-16	275	332	94	592	425	312	10919	318	369	36	1753	84	2540	444	468	1728	1413
2016-17	275	314	105	617	335	330	9708	323	305	38	1947	79	2652	533	470	865	1069
2017-18	275	286	98	487	275	389	8573	378	343	44	1822	235	2917	586	465	996	939
NORTH EASTERN RAILWAY																	
2015-16	82	239	45	218	749	154	3832	178	196	23	677	12	940	2809	694	598	439
2016-17	81	204	28	159	654	133	3440	147	210	19	725	20	1245	3600	694	317	310
2017-18	77	184	27	119	567	128	3808	135	103	28	599	7	1270	3610	694	229	210
NOTHEAST FRONTIER RAILWAY																	
2015-16	N.A.																
2016-17	248	104	63	291	1499	102	356	0	129	0	473	0	820	315	690	536	531
2017-18	250	95	71	291	1490	0	0	0	130	0	470	0	822	315	450	530	528
SOUTHERN RAILWAY																	
2015-16	898	217	22	792	1502	231	3003	16	216	125	806	92	1134	1052	709	311	445
2016-17	1821	187	14	797	1071	214	2887	214	810	272	904	9	1134	1106	482	558	601
2017-18	1886	176	22	683	0	222	0	205	563	25	998	14	1483	1264	482	753	685
SOUTH CENTRAL RAILWAY																	
2015-16	26	243	21	758	3431	184	4731	190	308	22	1250	23	1618	700	670	318	284
2016-17	26	241	21	613	1915	45	1613	49	248	6	1564	17	2555	700	652	287	296
2017-18	82	231	16	602	3093	0	0	0	219	0	1501	22	2674	150	619	297	332
SOUTH EASTERN RAILWAY																	
2015-16	183	163	71	401	753	79	1706	84	81	10	446	0	1114	4528	68	470	458
2016-17	163	80	61	452	620	0	0	0	120	0	5026	0	1119	2400	70	232	307
2017-18	163	72	54	169	265	0	0	0	60	0	477	0	2822	2120	70	541	399
WESTERN RAILWAY																	
2015-16	126	209	11	699	638	47	1101	0	481	0	1197	232	1710	2670	978	308	1084
2016-17	112	196	10	609	801	30	667	0	599	0	1347	12	2220	3558	978	390	1347
2017-18	108	184	10	617	1035	30	778	0	610	0	1444	16	2340	3558	986	5435	5430
NORTH WESTERN RAILWAY																	
2015-16	42	27	7	73	1820	0	0	0	63	0	183	5	3426	0	365	95	88
2016-17	42	27	7	73	1820	0	1820	0	4054	0	183	5	3426	0	365	95	88
2017-18	42	23	7	84	3231	0	0	0	65	0	189	6	3431	0	392	98	93

Note: Since all Printing Presses shall close by 31.03.2020, this statement shall be discontinued from next year.