

पश्चिम मध्य रेल

WEST CENTRAL RAILWAY



2017-18



महाप्रबंधक की वार्षिक रिपोर्ट General Manager's Annual Report

वर्ष / Year 2017-18

केवल कार्यालयीन उपयोग हेतु / for office use only



पश्चिम मध्य रेल
WEST CENTRAL RAILWAY

महाप्रबंधक की वार्षिक रिपोर्ट 2017-18
**GENERAL MANAGER'S
ANNUAL REPORT
2017-18**





अजय विजयवर्गीय
AJAY VIJAYVARGIYA



भारत सरकार Govt. of India
रेल मंत्रालय Ministry of Railways

महाप्रबंधक
पश्चिम मध्य रेल
जबलपुर - 482 001
General Manager
West Central Railway
Jabalpur - 482 001

No. WCR/HQ/STAT/505/GMAR/2017-18

Date: 04.12.2018

सचिव / The Secretary,
रेल मंत्रालय / Ministry of Railways,
रेलवे बोर्ड / Railway Board,
नई दिल्ली / New Delhi.

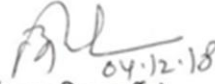
विषय: वित्तीय वर्ष 2017-18 के लिये महाप्रबंधक की वार्षिक रिपोर्ट
Sub: GM's Annual Report for the financial year 2017-18

मैं इसके साथ वित्तीय वर्ष 2017-18 में संपन्न पश्चिम मध्य रेल के कार्य की वार्षिक रिपोर्ट आपके अवलोकन हेतु प्रेषित कर रहा हूँ।

I forward herewith Annual Report on the working of West Central Railway during the financial year 2017-18 for your kind perusal please.

सादर,
Regards,

संलग्न: यथोक्त
DA: As Above


(अजय विजयवर्गीय)

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प्रयुक्त शब्दावली/GLOSSARY

ब्याज देय पूँजी (Capital at Charge)	: रेलवे की पूँजी परिसम्पत्ति का बही मूल्य
सकल अर्जन (Gross Earnings)	: किसी लेखा अवधि का सही अर्जन चाहे वह वास्तव में वसूल हुआ हो अथवा नहीं
संचालन व्यय (Working Expenses)	: यातायात के लिये खोली गयी लाइनों के प्रशासन, परिचालन, अनुरक्षण और मरम्मत के संबंध में किया गया खर्च। इसमें प्रस्थापना और नवीकरण की लागत पूरी करने के लिये पेंशन निधि में विनियोजन और आरक्षित निधि में किया गया अंशदान भी शामिल है
परिचालन अनुपात (Operating Ratio)	: संचालन व्यय का सकल अर्जन के साथ अनुपात
इंजिन किलोमीटर (Engine Kilometre)	: इंजिन द्वारा अपनी शक्ति से तय की गयी एक किमी. दूरी
इंजिन घंटे (Engine Hours)	: इंजिन के शेड से चलकर शेड में वापस पहुँचने तक का समय
गाड़ी किलोमीटर (Train Kilometre)	: दूरी माप का यूनिट जो गाड़ी के एक किमी. गमन दूरी के बराबर है
गाड़ी इंजिन घंटे (Train Engine Hours)	: गाड़ी के साथ इंजिन के खाना होने से लेकर गंतव्य तक पहुँचने तक का कुल समय।
निवल टन (Net Load)	: किसी वाहन द्वारा ढोये गये यात्रियों, माल असबाब का वजन
ढोया गया टन भार (Tonnes Carried)	: आरंभिक लदान, दूसरी रेलवे या आमनों से प्राप्त माल एवं उस रेलवे से गुजरने वाले माल की मात्रा (टन में) का कुल योग
निवल टन किमी. (Net Tonne Km.)	: एक टन माल (जिसमें परिवहन के लिये प्रयुक्त वाहन का वजन शामिल नहीं है) की एक किमी. तय की गयी दूरी के माप की ईकाई
सकल टन किमी. (Gross Tonne Km.)	: कार्य माप का यूनिट जो वाहन, माल और मोटिव पावर के साथ अथवा नहीं के द्वारा एक किमी. तय की गयी दूरी के बराबर है
प्रारंभिक यात्री (Passenger Originating)	: रेलवे के एक गेज से बुक किये गये यात्रियों की संख्या
ढोये गये यात्री (Passenger Carried)	: इसका आशय है रेलवे पर यात्रा प्रारंभ करने वाले यात्रियों की संख्या और अन्य रेलों से आने वाले यात्रियों की संख्या तथा उस रेलवे से गुजरने वाले यात्रियों की संख्या का योग
यात्री किलोमीटर (Passenger Km.)	: यूनिट जो एक यात्री की एक किमी. तय की गयी दूरी के बराबर है
मार्ग किमी. (Route Km.)	: रेलवे के स्वामित्व वाली चालित लाइनें जिसमें प्रत्येक आमन की दूरी को इकहरी लाइन माना गया है
चालू रेलपथ किमी. (Running Track Km.)	: मार्ग किमी दूरी के अलावा बहुसंख्यक रेल पथों की अतिरिक्त दूरी अर्थात् दुहरी, तिहरी आदि रेल पथों का योग जिसमें साइडिंगों, याडों और स्टेशन पर क्रासिंग रेलपथ शामिल नहीं होगा
समेकित रेलपथ किमी. (Equated Track Km.)	: रेलपथ के किलोमीटर की दूरी जिसे यातायात के घनत्व, ढाल, भूमि की बनावट, संरक्षण, वर्षा और रेलपथ के जोड़ तथा अभिन्यासों के कारकों को महत्व देकर मानक यूनिट के समीकृत किया गया हो।

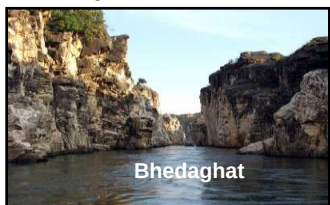
1. प्रशासन / ADMINISTRATION

With the Gazette notification by the Ministry of Railways, proclaiming the formation of West Central Railway, the new Zone became a reality on 1st April 2003. The territorial jurisdiction of West Central Railway extends from Khandwa (excluding) to Manikpur (excluding) on the Mumbai-Howrah route, via Itarsi-Jabalpur, in the West-East direction and from Mathura (excluding) to Nagda (excluding) on Delhi-Mumbai route via Ratlam forming a part of golden quadrilateral of Indian Railways. In the North-South direction, the Zone has Bina (including)–Bhopal-Itarsi (including) section of Delhi-Chennai trunk route. In addition, important freight corridor of New Katni Jn.-Bina and branch line sections of Katni-Singrauli, Satna-Rewa, Jhukehi-Kymore, Bina-Guna-Kota, Kota-Chanderiya (excl.) are also within the jurisdiction of this railway.



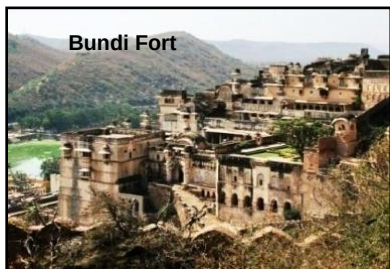
Important Stations

The important stations of West Central Railway are:



- **Jabalpur:** Bheraghat which is famous for marble rocks and waterfall is in Jabalpur. Also Kanha National Park is about 165 Kms from here.
- **Katni:** Bandhavgarh national park, famous for white tigers is about 95 Kms from here. It is also an important Railway junction.

- **Satna:** World famous Khajuraho temples are about 116 Kms. from Satna. Also major cement industries are located near Satna.
- **Maihar:** is famous for Maa Sharda Devi Mandir and Maihar cement siding.
- **Bhopal:** The capital of the State of Madhya Pradesh. Habibganj Station- the first disabled friendly ISO 9001-2000 certified station is near Bhopal.
- **Itarsi:** an important Junction on New Delhi-Mumbai, New Delhi-Chennai and Mumbai-Howrah routes. It has Electric and Diesel Loco sheds.
- **Kota:** The business hub of Rajasthan famous for Cotton Sarees of Kota.
- **Sawai Madhopur** is famous for Ranthambore National Park.
- **Bharatpur** is famous for Kevladev Bird sanctuary.



- **Pipariya:** Pachmarhi hill station is about 65 Kms. from Pipariya Railway Station.
- **Bundi:** Bundi station on Kota-Chittaurgarh route is famous for Bundi Fort just 36 km from Kota a tiny picturesque town. One of the unexplored cities with a rich historical wealth. Once a part of Kota, it was ruled by the Hada Chauhans.

TEAM WCR



Shri Ajay Vijayvargiya
General Manager

Shri Anshul Gupta Additional General Manager	Shri Naresh Lalwani Sr. Dy.General Manager/CVO	Shri Sachin Shukla Secretary to GM
Smt. Priyanka Dixit Chief Public Relations Officer	Shri Rahul Jaipuriyar Dy.General Manager	Shri Rajesh Argal Chief Administrative Officer
Shri S.K. Das Principal Chief Commercial Manager	Shri Avnesh Kumar Principal Chief Electrical Engineer	Shri Ashutosh Gangal Principal Chief Mechanical Engineer
Dr. H. K. Srivastava Principal Chief Medical Director	Shri M. B. Vijay Principal Chief Engineer	Shri Manoj Seth Principal Chief Operations Manager
Shri Brijesh Kumar Gupta Chief Safety Officer	Shri Kartic Chauhan Principal Financial Advisor	Shri G. L. Meena Principal Chief Personnel Officer
Shri A. N. Mishra Principal Chief Security Commissioner	Shri V. R. Sreenivasan Principal Chief Signal & Telecom Engineer	Shri Sanjeev Kumar Mathur Principal Chief Materials Manager
Shri Shobhan Chaudhuri Divisional Railway Manager Bhopal	Dr. Manoj Singh Divisional Railway Manager Jabalpur	Shri Upendra Chandra Joshi Divisional Railway Manager Kota
Shri Maneesh Agrawal CWM CRWS Bhopal	Shri S K Gupta CWM WRS Kota	

Salient Features: Passenger Traffic**Total Number of Passenger trains****as on 24-10-2018**

Frequency wise	Nos.	Type wise	Nos.
No. of Mail/Express/SF Trains	666	No. of Mail/Express/SF Trains	666
a. Daily	170	No. of Rajdhani Trains	16
b. Weekly	308	No. of Shatabdi Trains	04
c. Bi-weekly	104	No. of Duranto Trains	16
d. Tri-weekly	56	No. of Garib Rath Trains	10
e. 4 days in a week	16	No. of Jan Shatabdi Trains	04
f. 5 days in a week	12	No. of Humsafar+Antyodaya Trains	06
g. 6 days in a week	00	No. of Suvidha Trains	02
		No. of Mail/Express	608
No. of Passenger Trains	104	No. of Passenger Trains	104
h. Daily	98		
i. 6 days in a week	06		
MEMU/DMU	22	MEMU/DMU	22
j. Daily	16		
k. 6 days in a week	06		
No. of Holiday Special Trains	40	No. of Holiday Special Trains	40
l. Daily	00		
m. Weekly	38		
n. Bi-weekly	02		
Total No. of trains run in WCR	832	Total number of trains	832

Freight Traffic: Commodity Loaded**as on 31-03-2018**

Division	Sidings	Capacity per annum 31.03.17	Capacity per annum 31.03.18
Commodity: Cement & Clinker			
Jabalpur	ACC Cement Siding at Jukehi	03.60 MT	03.60 MT
	Birla Cement Siding at Satna	03.00 MT	03.00 MT
	Maihar Cement Siding at Maihar	04.20 MT	04.20 MT
	Diamond Cement Siding at Damoh	03.00 MT	03.00 MT
	JP Rewa Sidings at TZR and Satna	08.22 MT	03.22 MT
	Ultratech Cement Siding at TZR and BEHR	----	05.00 MT
	Prism Cement Siding at Hinauta	06.50 MT	06.50 MT
	RCPB Bhadanpur	02.80 MT	02.80 MT
	KJS Maihar	----	02.50 MT
Kota	Mangalam Cement at Morak	03.25 MT	03.25 MT
	Shri Ram Fertilizer & Chemicals at Dadh Devi	00.12 MT	00.12 MT
	ACC Cement Siding at Lakheri	01.50 MT	01.50 MT
Commodity: Fertilizer			
Kota	Shri Ram Fertilizer & Chemicals at Dadh Devi	00.40 MT	00.40 MT
	Chambal Fertilizer & Chemicals Ltd., Bhonra Sdg.	02.20 MT	02.20 MT
Bhopal	National Fertilizer Limited Vijaypur	02.10 MT	02.10 MT
Commodity: LPG			
Bhopal	GAIL Siding Vijaypur	00.50 MT	00.50 MT
	Bina Refinery MDVK	06.00 MT	06.00 MT

IMPORTANT ASSETS

Workshops

as on 31-03-2018

Workshops	ISO Awards
Coach Rehabilitation Workshop (CRWS), Bhopal, Wagon Repair Shop (WRS), Kota, Coaching Complex Jabalpur, BOXN ROH Depot, New Katni Jn.	Integrated Management System (IMS) (Combined certificate of ISO 9001:2008, 14001:2004, OHSAS 18001:2007)
Coach Rehabilitation Workshop (CRWS), Bhopal, Wagon Repair Shop (WRS), Kota, Coaching Complex Jabalpur, BOXN ROH Depot, New Katni Jn., ROH Depot Satna	ISO 50001 for Energy management system
Coach Rehabilitation Workshop (CRWS), Bhopal, Wagon Repair Shop (WRS), Kota	5S certification for Workshop management technique
Wagon Repair Shop (WRS), Kota	Greenico certification
Coach Rehabilitation Workshop (CRWS), Bhopal, Wagon Repair Shop (WRS), Kota	IS 3834 certification

Sheds

a) Electric Shed Locomotive Holding

as on 31-03-2018

Shed (Div)	2013 -14	2014 -15	2015 -16	2016 -17	2017-18 (As on 31 st March)						
					WAP ₇	WAP ₄	WAM ₄	WAG ₅	WAG ₇	WAG ₉	TOT
NKJ (JBP)	188	188	188	188	0	0	0	114	73	19	206
ET (BPL)	178	191	194	189	0	75	07	94	0	0	176
TKD (KOTA)	204	200	214	234	58	0	06	75	20	79	238
Tot	570	579	596	611	58	75	13	283	93	98	620

b) Diesel shed Locomotive Holding

as on 31-03-2018

Shed (Div)	2013 -14	2014 -15	2015 -16	2016 -17	2017-18 (As on 31 st March)								
					WDM _{2,26}	WDG _{3A}	WDG _{4,4D}	WDM _{3A,3D}	WDP _{4B,4D}	WDS ₆	TOT DSL	WAG ₅	TOT
NKJ (JBP)	199	195	224	232	01	121	58	59	0	0	239	14	253
ET (BPL)	178	180	184	186	09	0	3	112	47	19	190	11	201
Tot	377	375	408	418	10	120	61	171	47	19	429	25	454

c) Total Holding (AC+DSL Shed Locomotives)

Tot	947	954	1004	1029	1074								
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Total 2017-18: Electric + Diesel Locomotives: 620+25+429=1074

PHYSICAL INFORMATION OF WCR:**as on 31-03-2018****1. State-wise Route Kms/Running Track Kms.**

State	MP	Rajasthan	UP	Total
Route Kms	2191.664	758.22	53.72	3003.604
Running Track Kms	3624.344	1179.47	103.67	4907.484
Track Kms	4571.859	1691.912	117.00	6380.771

2. Division-wise Route Kms/Running Track Kms.

Divisions	Jabalpur (MP+UP)	Bhopal (MP)	Kota (MP+UP+Raj)	Total
Route Kms	1085.094	1022.19	896.32	3003.604
Running Track Kms	1851.784	1614.60	1441.10	4907.484
Track Kms	2406.498	1993.48	1980.793	6380.771
ETKM	3690.485	3272.47	2510.764	9473.719
ITKM	7226.316	2617.98	2008.611	11852.91

3. Route-wise Route Kms/Running Track Kms.

Routes	A	B	D/Spl	D	E	Total
Route Kms	787.05	701.62	429.86	343.78	741.294	3003.604
Running Track Kms	1704.10	1389.06	729.25	343.78	741.294	4907.484
Track Kms	2317.496	1772.707	931.963	460.577	898.028	6380.771

4. Tractionwise Route Kms/Running Track Kms.

Routes	Electrified	Non-Electrified	Total
Route Kms	1867.73	1135.874	3003.604
Running Track Kms	3507.19	1400.294	4907.484
Track Kms	4490.15	1890.621	6380.771

5. Level Crossings : Manned: 615, Unmanned : 00, Total : 615

6. Bridges:

Important	Major	Minor	TOTAL
130	548	6426	7104

7. Total number of stations (excluding Block Huts): **291**

8. Total number of stations (as per Commercial purpose): **299**

New Categ. & STNs	BHOPAL DIV	JABALPUR DIV	KOTA DIVISION	WCR
NSG 2 (100-500Cr)	2	1	1	4
NSG 3 (20-100Cr)	2	5	2	9
NSG 4 (10-20Cr)	6	4	5	15
NSG 5 (01-10Cr)	15	17	12	44
NSG 6 (≤ 1 Cr)	55	71	68	194
HG 2 (05-50 Lakh)	2	5	1	8
HG 3 (< 5 Lakh)	13	6	6	25
TOTAL	95	109	95	299

2. लेखा/ACCOUNTS

1. INTRODUCTION

Accounts Department of West Central Railway is headed by a PHOD officer (HAG) assisted by 03-SAG officers, 11-SG/JAG officers, 13-Sr.Scale officers and 13-JS/AS officers posted in HQ. Cash & Pay, EDP centre three Divisions (JBP, BPL & KOTA), two workshops (CRWS/BPL & WRS/KOTA), and three Constructions units (JBP, BPL & KOTA).

2. MAN POWER

The total sanctioned strength of Group-'C' & 'D' staff including revenue and work-charged posts is 887 and operated strength is 709. There are 178 posted lying vacant in Accounts Department.

3. AWARD WON BY STAFF OF ACCOUNTS DEPARTMENT FOR 2017-18.

Shri Sanjay Parkash, Sr. SO/HQ has been honoured individually with 63th Railway Week Award 2017-18 at GM level for meritorious work.

4. ACHIEVEMENTS OF ADMINISTRATION SECTION DURING 2017-18

- Appendix-IIA exam conducted successfully in December 2017.
- Appendix-IIIA exam conducted successfully in April 2017.
- Appendix-IV exam conducted successfully in November 2017.
- Group D to C (cash & pay) Exam conducted in December 2017.
- Three court cases disposed off in favour of Railway Administration due to exceptional efforts.
- Grant of Financial upgradation benefit under MACPS to 17 employees and promotion of 29 employees of Account Department was done timely.
- 189 Online & 03 Off line grievances received during the financial year 2017-18 and all have been disposed timely and promptly.
- Group B seniority list updated upto 01.04.2018 and same was circulated to concerned officials.
- Regular salary bills of Gaz/Non. Gaz. Staff is being paid through IPAS smoothly.
- Seminars/Conferences were successfully arranged with all accounting units to implemented IPAS on WCR.
- Training to 108 Sr. SOs/Staff of Accrual Accounting & other trainings were arranged in various institutes.
- All court cases of WCR have been updated in online portal LIMBS (Legal information management & briefing system).

5. PERFORMANCE OF VARIOUS SECTIONS OF ACCOUNTS DEPARTMENT

5.1 BUDGET SECTION

Achievment of Budget Section

Budget Section is involved in the humongous task of monthly analysis of expenditure of units with Budget Proportionate as well as with Budget Grant / Revised Grant / Final Grant and submission of related reports to Railway Board.

Budget Section played a key role in preparation of Budget in two stages viz. RE/BE & FME in last year introduced CRIS VPN (virtual private network) programme resulting submission of Estimates of Reviews through VPN done on scheduled date. Budget Section has been displayed immense diligence in closely monitoring unit-wise Plan Head and Revenue Expenditure vis.a.vis. their allotment, monthly unit-wise review of expenditure with reference to trends & committed liabilities/ anticipated credit/expected adjustment and preparation of related reports resulting in a favourable budgetary position.

OWE - Revenue Expenditure

Final Grant allotted by Board is ₹ 6257 Crore and Expenditure to end is ₹ 6098 Crore hence saving is ₹ 159 Crore. The variation of expenditure against Final Grant is -2.54%.

Works Expenditure (Plan Head 11-65)

Final Grant allotted by Board is ₹ 3859 Crore and Expenditure to end is ₹ 3059 Crore. The percentage of progress of work is 79%. The variation of expenditure against Final Grant is (-) 20.73%.

Budget Section has also played a significant role in assessing accurate Budget so as to minimize the Annexures under Appropriation Account.

Work of Budget Section.

1. Preparation of Revised Estimate and submission to board on target date.
2. Distribution of Revised Grant to all accounting units.
3. Uploading of revised Estimate on VPN.
4. Monthly submission of MFR of Revenue (PU wise) and Works Expenditure (plan Head wise to PFA as well as financial advice for control over expenditure to concerned accounting unit.
5. Control over expenditure and monitoring of budget regularly.
6. Adjustment of wrong booking under Earning and Expenditure.
7. Preparation of Budget Estimate and submission to board on target date.
8. Preparation of Final Modification and submission to Board on target date.
9. Preparation of Budget Estimate and submission to Board on target date.
10. Uploading of Budget Estimate and Final Modification on VPN.
11. Feeding of Demand wise and PU wise expenditure on Budget portal.
12. Monthly uploading of Revenue and Works data on e-lekha.
13. Rectification of irregular classification in current financial year.
14. Preparation and submission of Appropriation Account on scheduled date as desired by Railway Board.
15. Submission of Appropriation Account to Audit and Audited copy to Rly Board accordingly.
16. Monthly submission of efficiency report for efficiency section.
17. Distribution of spending limit of revenue and Civil Grant to all accounting units.

5.2 FINANCE

Head quarters Finance section is entrusted to carry out financial scrutiny of expenditure and establishment proposals routed from divisions, workshops and HQ. These proposals include revenue proposals, M&P proposals (at Railway Board level/GMs level), PWP proposals (at Railway Board level/GM's), Vetting/concurrence of estimates, brief notes, quotations, rates analysis, contract agreement, variation statements, re-appropriation of fund, hiring of vehicles and general policy matters as well as SOPGEN revision proposals of all departments of open line and construction organization, creation of revenue/work charged posts extension of work charged posts and all other finance establishment matter.

The total numbers of proposals dealt with during the period from April 2017 to March 2018 under different categories are detailed as below:-

Sr. No.	Type of proposal	No. of proposal	
		2016-17	2017-18
1.	Misc. Revenue Proposals	1505	1053
2.	M&P proposals of Rly. Bd.level & GM's lump-sum grant	107	117
3.	Work programme proposals of Railway Bd. Level and Zonal level	200	352
4.	Vetting of estimates, Brief notes, rate analysis, contract agreement and concurrence on variation statement	73	125
5.	SOPGEN revision	31	80
6.	FE proposals	148	156
7.	Medical reimbursement	119	92

Note: System improvements-(1) A register has been maintained for allotment and utilization of D&G charges for creation/extension of work charged post in order to ensure that creation/extension is within the allotted D&G.

Savings:-

The total saving achieved during the period April 2017 to March 2018 as a result of objective scrutiny of finance proposals is ₹ 520.14 Crore.

5.3 EXPENDITURE

I. Brief description about work handled by Expenditure Section/Head Quarters

- To check & pass the Contractors Bills, SAIL Bills, RITES Bills, G. R. P.Bills, Misc Petty Bills (Advertisement, Advocate bills, News Paper, Petty purchase, etc.), Hiring of Private Vehicle, AMC bills.
- To prepare the returns of Railway Board & HQ.
- To prepare all the annexure related with Expenditure Section of Appropriation Accounts.
- To prepare the T.Cs & JVs for accountal of Cash Suspense.
- To maintain the register of Bank Guarantee and related work.
- To maintain all Suspense Register of Deposit X, Deposit Work, Deposit S.D, Misc Advance Revenue.
- To the accountal of IRFA, IRCA, IRFC etc.

II. Performance parameter figures for 2017-18.

Description	2016-17	2017-18	% Variation Over 2016-17
Bills & PO Passed	3625	5629	(+) 55.28% increase

III. Special Achievements during 2017-18

- IRFA- Credit received of ₹ 168.58 Crores (during the year 2017-2018).
- Recovered the old outstanding amount of ₹ 83.37 Lakhs towards unauthorized occupation of GRP Staff as penal rent, electricity/Water charges during the financial year 2017-18.
- Timely payment of SAIL's bill of ₹ 191.72 crore during the financial year 2017-18
- Timely payment of high tension electric bill during the financial year 2017-18
 - RGPP - ₹ 450.05 Crore
 - JINDAL - ₹ 497.15 Crore
 - REMCL - ₹ 32.10 Crore
 - Total Amount- ₹ 979.30 Crore
- Payment has been made on time of the above bills and the rebate (1%) amounting to ₹ 5.21 Crore was received by Railway.
- Timely payment of Rail Sleeper bill ₹ 87.52 crore during the financial year 2017-18
- Bill payment of ₹ 3.52 crore to SBI for collecting cash from all Stations during April'2017 to March'2018.

5.4 BOOKS

Main Areas of concern for Books section

- a) To prepare the reports on receipts (earnings) and outgoings (expenditure) of the zonal railway. In this regard an actual account is prepared for each month of the financial year and submitted to Railway Board.
- b) To ensure that railway earning are credited correctly to the railway account maintained in Reserve Bank of India.
- c) To ensure that the payments made by railway to staff and outside bodies are correctly debited to the railway account maintained in Reserve Bank of India.
- d) To ensure that receipts and payments made to various government departments are in order.
- e) To control over railway expenditure through exchequer control, cash outgo etc.
- f) To authorize bank for payments to staff and outside bodies through issue of cheques and ensure that the payment is being made to the concerned only.

- g) Accountal of receipts and payments made on behalf of other railways and made by other railways on behalf of WCR through a web based programme called eRecon.

Achievements of Books Section during the year 2017-18

- a) Successful reconciliation of transfer transactions through eRecon (a web based programme).
- b) Preparation of Actual account current units and zone through IPAS.
- c) Compilation, preparation and submission of monthly and periodical reports viz. Actual Account current, Cash oputgo, half yearly suspense review have been carried out successfully within the time schedule throughout the year.(through IPAS)
- d) The electronic payments of contractors/suppliers/staff salary through RTGS/NEFT are successfully running in the zone.
- e) Proper and up to date accountal of remittance into bank have been done throughout the year.
- f) Proper control over expenditure through Excheque Control has been carried out throughout the year.
- g) In RIB section old balance amounting ₹ 6.97 Crores is collected by Focal Point Branch Bank in this Financial year which is pertain to the financial year 2006-07, 2007-08 and 2008-09.
- h) Punching of RIB Dr./Cr. Challans/MRs/MRTs/TC-ATC challan/e-RRs/IREPS transactions/POS transactions/BHIM collection transactions monthly as per schedule.
- i) Vetting of credit scroll of RIB Credit Challans received by bank as per schedule.

5.5 PENSION/PF/NPS

- a) Spot checking of 8495 PPOs in different 16 banks & SBI CPPC was carried out during 2017-18 and debit scroll of different banks were checked. By way of checking over payment of ₹ 1.37 crores was detected. From 2009 to March 2018 overpayment & wrong debit for ₹ 41.97 crores has been detected. Out of which ₹ 40.89 crores have been recovered or adjusted through bank.
- b) Pension master for all 72375 pensioners who are drawing pension in MP has been updated up to 31.03.2018.
- c) Legacy data of all 50105 pensioners of WCR have been uploaded in ARPAN.
- d) Expenditure under D.No. 13 towards pension & retirements benefits for 2017-18 is ₹ 2145.31 crores against the Final Grant i.e. ₹ 2212 crores provided by Railway Board.
- e) ARPAN has been implemented in all Accounting Units & all PPOs are being generated through ARPAN.
- f) Normally in 80% cases 1st Pension/Family Pension is being commenced in the following month & in remaining 20% cases it is being commenced in next 02 month.

PF

- 1. Posting of PF ledger is up to date.
- 2. Quick and prompt disposal of PF Withdrawal.
- 3. Efficient disposal of SBF works.
- 4. The amount of suspense head i.e. Deposit PF is under:-
 Deposit PF balance as on 31/03/17 ₹ 2, 42, 436/-
 Deposit PF balance as on 31/03/18 ₹ 2, 76, 966/-

NPS

All the work of NPS is up to date & funds of employee's contribution & Government contribution are being transferred to NSDL / Fund Managers timely.

5.6 TRAFFIC

Traffic Accounts Branch is headed by FA&CAO(T) who is assisted by Dy.FA&CAO(T), Sr.AFA(T), AFA(T), are responsible for the check of station accounts, rendering financial advice on earnings proposals, billing to govt. departments and compilation of earnings.

Performance Parameter

➤ Originating Earnings

Total originating earning for the year 2017-18 was ₹ 5594.63 Crore, details are as under:- (₹ in Crore)

Category	Actuals 2016-17	Target 2017-18	Actuals 2017-18	%Variation over 2016-17 actuals	%Variation over Target
Passenger	1505.43	1608.05	1656.73	10.05	3.03
OCH	128.42	163.54	128.74	0.25	-21.28
Goods	3253.22	3851.57	3690.65	13.45	-4.18
Sundries	146.17	213.12	118.51	-18.36	-44.39
Total	5032.24	5836.28	5594.63	11.18	-4.14

➤ Apportioned Earnings

(₹ in Crores)

Category	Actuals 2016-17	Target 2017-18	Actuals 2017-18	%Variation over 2016-17 actuals	%Variation over Target
Passenger	3004.41	3360.57	3304.36	9.98	-1.67
OCH	129.55	165.00	128.29	-0.97	-22.25
Goods	6598.48	7800.00	7420.97	12.46	-4.86
Sundries	145.85	213.12	114.91	-21.22	-46.08
Total	9878.29	11538.69	10968.43	11.04	-4.94

➤ Financial results (Actuals)

(₹ in Crore)

Category	Actuals 2016-17	Budget Target 2017-18	Actuals 2017-18	Variation over Target	Variation over Last Year
1	2	3	4	5	6
Passenger	3004.41	3360.57	3304.36	-56.21	299.95
OCH	129.55	165.00	128.29	-36.71	-1.26
Goods	6598.48	7800.00	7420.88	-379.12	822.40
Sundries	145.85	213.12	114.91	-98.21	-30.94
Total	9878.29	11538.69	10968.44	-570.25	1090.15
Suspense	-11.01	3.00	3.01	0.01	-14.02
Gross Traffic receipt	9867.27	11541.69	10971.45	-570.24	1076.13

➤ Special Achievements during 2017-18

- WCR carried 13.66 crore passenger which was 1.13% above the target and 1.63% above the passenger carried in last year.
- WCR freight loading was 41.45 Million tonnes which is 1.09% above the target and 13.72% above loading of last year 2016-17.
- ₹ 2.45 Crores Hard Core Item cleared from old outstanding (station outstanding) ₹ 4.82 Crores which is best ever so far of WCR.
- Traffic Suspense clearance Target ₹ 3.00 Crores given by Railway Board during 2017-18, WCR has recovered the Old Outstanding of ₹ 3.01 Crores, against the Target.
- WCR raised debits of ₹ 8.79 Crores Out of which ₹ 7.74 Crore has been recovered.
- Apportioned Passenger earning 9.98% and Goods earning 12.46% above the actual earning of last year.
- During the year, 78 goods, 6689 coaching refund cases and 134 Traffic finance proposals were cleared to end of March-2018.
- Bills pertaining to AG/PAO/CDA have been raised & realised amounting to ₹ 39 Crores.

5.7 STORE AND WORKSHOP

Stores Accounts Branch is handling the following activities:-

S.L. No.	Brief Description of Work	2016-17	2017-18	%Variation
1	Pre-checking of purchase order	1434	1331	-7.18
2	Vetting of indent & requisition	211	181	-14.21
3	HQ's Finance concurrence for condemnation proposals of loco & wagons.	38	35	-7.89
4	Passing of Store Bills.			
	Advance Bills	2371	1936	-18.35
	Track Fitting & other N.S. Bills	548	458	-16.42
	Misc & RITES Bills	3150	3059	-2.89
	RO Bills	5570	5260	-5.56
	Fuel bills (Invoice) Note:- The passing of fuel bills has been decentralized from Central Railway since F.Y. 2016-17. Stores Account has passed the fuel bills with exiting staff and infrastructure.	3449	3411	-1.10
5	Safe keeping, accountal & disposal of FDR, Bank guarantee note, online EMD started since OCT-2016			
	FDR Accretion	330	232	-29.69
	BG	225	144	-36
	DD for SD	463	111	-76.02
	Online EMD Note:-Online EMD started since Oct-2016	30	72	140

BUDGET SECTION (STORE)

TOR Position	2016-17	2017-18	%Variation
Fuel	6%	1%	-5.00
Other than Fuel	19%	19%	0.00
Fuel-OTF	14%	11%	-3.00
Total Expenditure Under PH-71	Debit 697.91 Crore	821.68 Crore. (17.73%)	
	Credit 701.38 Crore	834.38 Crore. (18.96%)	
Total Suspense Under PH-71	Debit 483.73 Crore	529.26 Crore (9.41%)	
	Credit 499.91 Crore	514.67 Crore (2.95%)	
Fuel	Debit 392.44 Crore.	459.61 Crore. (17.12%)	
General Purpose Store	396.46 Crore	426.61 Crore. (7.60%)	

5.8 Zonal I T

Zonal IT Centre of WCR is headed by Sr. EDP Manager/HQ and is under the professional control of PFA. The work performed by Zonal IT Centre is as follows:

- The complete work of Financial Management System (FMIS) of all the 9 accounting units of WCR and generation of scheduled reports along with account current.
- Preparation of 7A statement with other related statements of Goods Traffic Accounting by converting FOIS data.
- Passenger Traffic accounting is run and generation of 6A (Apportionment) statements for Printed Card Tickets (PCT) & PRS. Total earnings, Passenger Kilometer, Safety Surcharge from PRS & PCT (Separately for Local and Foreign Traffic) are generated. Data is sent to RITES every month for processing and creation of Centralised apportionment statements.

- d. Statement for Sundry Earnings, refund bills, accounting of Luggage and Parcel Booking are also prepared.
- e. Technical guidance is imparted to all departments on IT related matters. Technical clearance is given after scrutinizing the requirements of individual units tailored to their respective needs.
- f. Billing of all types of Military and Police warrants are prepared. Top summary of Military & Police warrants is being prepared from the month of April 2012 as per requirement of Traffic Accounts.
- g. EFT package is running successfully and generation of TTE's earnings, missing EFTs statements and other reports.
- h. Sales and suspense package (P.Way) for JBP, BPL & Kota divisions is run and generation of Transaction register, List of rejected voucher, Statement 6 & 24 and stock master etc.
- i. Allotment of consignee code to various units.
- j. Accountal of diesel fuel issued to other Railway's Locos at WCR fuelling points for raising debits.
- k. Preparation of outside electric billing for JBP Division.
- l. Looking after implementation of various module of AIMS package (IPAS) in WCR.
- m. Basic Computer Training to staff of various department batches wise in regular manner.

5.9 CASH AND PAY

(1) Brief description of work handled by section

The main role of Cash & Pay department is broadly divided into two parts-

- Pay wing for disbursement of payments
- Cash wing for remittance of Railway Earning.
- The Cash & Pay Department is headed by Dy. FA&CAO (C&P).
- The banking of all cash received by the railway and the disbursements of all payments on behalf of the railway (except for payment through cheque by cheque disbursement cell) are mainly the responsibilities of the Dy. CAO/C&P.
- On the division there are the Divisional Cashiers, who function in the same way as, and subordinate to the chief Cashier.
- The other important function of Cash wing is to closely monitor the remittance of station Earning. On WCR station earning from 273 stations & 25 sidings are picked up by SBI. Cash office monitoring the remittance of earning through C.R. note sent from the station.

(2) Performance for the year 2016-17 and 2017-18.

During the year 2017-18 Cash office received CR notes & Remittance Challans from 273 nos of Station & 25 sidings for Railway earning amounting ₹ 48,05,43,41,331/- where as in the year 2016-17 it was ₹ 43,01,94,08,693/- which is 11.70% Increase from the last year i.e. FY 2016-17.

Year	JBP Cash Office	KOTA Cash Office	Total
2016-17	34,16,84,58,443	8,85,09,50,250	43,01,94,08,693
2017-18	38,11,23,01,972	9,94,20,39,359	48,05,43,41,331

(3) Special achievements during 2017-18.

During Financial Year 2017-18 cash in transit was nil. CR Note and Remittance Challans were received from all the station of WCR in time.

5.10 Construction Accounts

The description of work handled by Construction (finance) HQ's are as under:-

The Construction unit of West Central Railway is working under the administrative control of CAO/C, WCR. The Accounts department is headed by FA&CAO/C assisted by DyFA&CAO/C, One AFA/C, Three SSOs and five AAs for handling the work of HQ Construction Accounts department.

There are three Units of Construction which are presently headed by Sr.AFA/C/BPL, Sr.AFA/C/JBP & DyFA&CAO/C/ KOTA.
The positions of staff in the units are as under:

Unit	Post	Sanctioned post	Operated post
Sr.AFA/C/JBP	Sr.SO	4	4
	Sr.ISA	1	1
	ASV	0	0
	AA	7	3
	JAA	2	2
	Ac Clerk	1	0
	Peon	3	2
	Sr. Steno	0	0
	Total	18	12
Sr.AFA/C/BPL	Sr.SO	3	3
	Sr.ISA	1	1
	ASV	0	0
	AA	5	5
	JAA	1	0
	Ac Clerk	1	1
	Peon	5	5
	Sr Steno-I	0	1
	Sr.Steno	1	0
	Total	17	16
DY.FA&CAO/C/ KOTA	Sr.SO	4	3
	Sr.ISA	1	1
	AA	9	5
	JAA	0	1
	Ac Clerk	0	2
	Jr.Steno	1	0
	Peon	4	4
	Ticket Sorter	1	1
	Total	20	17

All finance proposals requiring sanction of CAO/C, GM, and Railway Board are dealt by HQ Construction Accounts. Vetting/Concurrence of estimates, Brief Notes, quotations, rates and Contract Agreements, Variations Statements, re-appropriation of funds, hiring of Vehicles, etc. The proposals requiring sanction of HQ or above are initially vetted by field units and sent to HQ Construction for concurrence.

The performance parameters laid down for various proposal is as under:

S. N.	Activities	Standard Time
1	Estimate	15 days
2	Variation	15 days
3	Survey	15 days
4	Extention of DOC	15 days
5	Compilation of Monthly Progress Report and MCDO	On due date
6	Maintenance of work wise exp. For more than 200 work over WCR Construction organization	10 th of every months
7	Inspection and Inspection Reports	One unit inspection in every two months.
8	15 days	On due date
9	EBR	On due date

5.11 FINANCIAL RESULTS 2017-18 (Actuals)
(Figures in Crores of ₹ on Net Basis)

Sr. No.	Items	WCR Final Grant 2017-18	WCR Actuals 2017-18	WCR Actuals 2016-17	IR Actual 2016-17
1	2	3	5	4	5
1	Earnings:				
	a. Coaching	3360.57	3304.26	3004.41	46280.46
	b. Other Coaching	165.00	128.29	129.55	4311.96
	c. Goods	7800.00	7420.97	6598.48	104338.54
	d. Sundry	213.12	114.91	145.85	10368.08
2	Gross Earnings(Total a to d)	11538.69	10968.43	9878.29	165299.04
3	Suspense	3.00	3.02	-11.01	-5.84
4	Gross Traffic receipt	11541.69	10971.45	9867.28	165293.20
5	Ordinary Working Expenses:-				
a	Genl. Suptdt. & Services (3A)	314.29	306.55	279.51	7093.08
b	R&M of P Way & Works (4B)	695.50	669.23	605.97	12244.36
c	R&M of Motive Power (5C)	467.17	464.62	403.92	5737.38
d	R&M of Carriage &Wag (6D)	559.40	546.02	455.37	13461.87
e	R&M of Plant & Equip (7E)	421.27	414.90	385.12	7015.44
f	Optg.Exp.Rolling Stock (8F)	531.45	502.63	466.83	10965.48
g	Operating Exp.- Traffic (9G)	1143.64	1113.18	1029.82	23186.74
h	Operating Exp.- Fuel (10H)	1589.66	1594.85	1442.26	26180.89
i	Staff Welfare (11J)	251.10	244.72	216.03	5772.27
j	Misc. Working Exp. (12K)	203.53	186.80	147.96	5902.96
k	Retirement Benefits (13L)	105.02	94.79	79.76	1751.51
	Total Ordy Working Expenses	6282.03	6138.28	5512.55	119311.98
6	I. Appn. to DRF	200.00	61.60	208.00	5200.00
7	II. Appn. to Pension Fund	1943.00	2017.00	1580.00	35000.00
8	Total Working Expenses excluding Suspense	8425.03	8216.88	7300.55	159511.98
9	Suspense	-24.92	-40.51	-14.70	-482.37
10	Total Working Expenses including Suspense	8400.11	8176.37	7285.85	159029.61
11	Operating Ratio % (Sr. 8*100÷Sr. 2)	73.02%	74.91%	73.90%	96.50%

3. अभियांत्रिकी / CIVIL ENGINEERING

1. Track

(A) Route Kms.

WCR route length stretches to 3003.604 Kms. with 1867.13 Kms. Electrified, 4907.484 running track Kms. with 3507.19 Kms. electrified. The total track Kms. stands at 6380.771 Kms. with 4490.15 Kms. electrified. The table below shows the rail network details by the end of year 2017-18



Year	Total Route Kms		Running Track Kms		Total Track Kms	
	Electrified	Total	Electrified	Total	Electrified	Total
2017-18	1867.73	3003.604	3507.19	4907.484	4490.15	6380.771

(B) Track Renewal carried out during 2017-18

Sr. No.	Description	Renewal	Total Kms.
1	Through Rail Renewal (Primary)	RR	242.00
2	Through Rail Renewal (Secondary)	RR	36.99
3	Through Sleeper Renewal (Primary)	SR	101.37
4	Through Sleeper Renewal (Secondary)	SR	12.00
Total	Through Rail Renewal (Primary + Secondary)	RR	278.99
	Through Sleeper Renewal (Primary + Secondary)	SR	113.37



TRT P-811S

(C) Scrap disposal has been done as 43805 MT during the year 2017-18 surpassing the target of 29000 MT. Track renewal of 196.18 CTR units has been done during the year 2017 -18 against the target of 179.15 CTR units.

(D) Concrete Sleeper Production during the Year 2017-18

60 Kg M/L Sleepers Nos.	T-out sleeper 1 in 12 sets	T-out sleeper 1 in 8.5 sets	Bridge Approach (Sets)	Bridge Central (Nos.)	D/Switch sleeper set	SEJ (Nos.)	Total Production equivalent of M/L Sleepers
483701 Nos.	122	54	187	4398	0	0	505095 Nos.

2. Bridge, Level Crossing, ROB/RUB

(A) Bridge Statistics

There is 7104 Number of Bridges on this Railway. Out of these 130 are Important Bridges with linear waterway of 21774 m, 548 Major Bridges with linear waterway of 19882 m and 6426 are Minor Bridges with linear waterway of 20850 m.

Sr. No.	Bridge Category	Waterway in meters		
		BG	MG/NG	Total
1	Important Bridges	21774	-	21774
2	Major Bridges	19882	-	19882
3	Minor Bridges	20850	-	20850
Total		62506	-	62506

(B) Level Crossings -Total no. of level crossings under various classifications during 2017-18: (As on 31.03.2018)

Sr. No.	Classification of level crossings	Number of level crossings	Sr. No.	Classification of level crossings	Number of level crossings
1	Special class	145	5	C-Class/Unmanned	0
2	A- Class	50	6	Canal/Manned	1
3	B- Class	55	7	Canal/Unmanned	0
4	C-Class/Manned	364		Total	615

		
Level crossing	Train Passing at crossing	Level crossing

No. of level crossings during the year 2017-18:-

➤ Manning of Un-Manned Level Crossing	=	0
➤ Additional staff provided without up gradation	=	Nil
➤ Provided with lifting barriers	=	Nil
➤ Traffic census has been taken	=	125
➤ Downgraded	=	Nil
➤ De-manned	=	Nil
➤ Closed	=	23

		
Railway Bridge near ET	Railway Bridge at Bagra Tawa	Rly. Bridge near Habibganj

(C) Bridge works completed during 2017-18

- a) Rehabilitation of Distress Bridges. - 00
- b) Replacement of Girder by slab. - 13
- c) Removal of speed restrictions on bridges. - 01

(i) Progress of Bridge works: - Rehabilitation of Bridges during 2017-18 under plan head (PH-32) bridge works up to the end of March 2018

Item	Target for 2017-18	Progress for 2017-18	% of Progress
Rehabilitation of Bridges	75	102	136.00 %

Expenditure during 2017-18 under plan head (PH-32) bridge works up to the end of March 2018.

Allocation	Final Budget Allotment for 2017-18 (in crore ₹)	Expenditure during 2017-18 (in crore ₹)	% of Expenditure
RRSK/CAP	39.95	30.29	75.81%

(ii) Progress of ROB/RUB/LHS works: - Progress of ROB/RUB/LHS during 2017-18 under Plan head (PH-30) up to the end of March 2018.

Item	Target for 2017-18	Progress for 2017-18	% of Progress
Construction of ROB	9	9	100.00 %
Construction of RUB/LHS	27	13	48.14 %

Expenditure during 2017-18 under plan head (PH-30) ROB/RUB/LHS works up to the end of March 2018.

Allocation	Final Budget Allotment for 2017-18 (in crore ₹)	Expenditure during 2017-18 (in crore ₹)	% of Expenditure
RRSK	145.72	123.66	84.86 %

3. Earnings

Sr. No.	Description	Actual earnings for the year 2017-18 (₹ in lakhs)
1.	By sale of matured and dry trees	35.26
2.	By licensing land for GMF	0.00
3.	By licensing land for Tehbazari/Shopping	0.11
4.	By commercial licensing	3144.77
5.	Earnings from oil companies – bulk oil depots/retail outlets	12.81
6.	Lease of land to Government Departments /PSUs	118.07
7.	Way Leave facilities & easement rights	1592.14
8.	Others	1200.49
	Total	6103.65

4.Works

4A. Salient features of the construction works executed by construction organisation during the year 2017-18:

1. New line

1.1 Lalitpur-Singrauli New Line Project-

- (a) **Mawai- Khargapur section (23 Km):** Section commissioned and Passenger services have started in this section from 18.10.2016.
- (b) **Khargapur-Chhatarpur Section (47 km):** Section commissioned and passenger services have started in this section from 18.10.2016.
- (c) **Chhatarpur-Khajuraho (30 Km):** Section commissioned and Passenger services have started in this section from 18.10.2016.
- (d) **Khajuraho – Panna (70.55 Km):** Alignment passes through buffer Zone of Panna National Park and Gangue Wild Life Sanctuary. Modified alignment (No.VII) from Khajuraho to Panna, to reduce tunnel length from 11 km (single tunnel) to 2 Nos. of approx. 1 Km. each, has been approved by GM/WCR on 22.07.15. Field survey work between Khajuraho-Panna completed. Detailed Estimate amounting to ₹ 2088.66 Crore was submitted to Railway Board on 17.10.2016 for sanction. Part detailed estimate amounting to ₹ 322.63 Cr. for land portion of Khajuraho-Panna section has been sanctioned by Board on 31.01.2017. Payment of ₹ 64.62 Cr. in Feb-17, ₹ 29.74 Cr. in June-17 and ₹ 50.00 Cr in Aug'17 has been made to State Govt. towards land acquisition. Proposal for balance portion of revenue land are under process. Land acquisition is in progress. Proposals for all 23 villages involved in land acquisition have been submitted to concerned district collector & section-11 has been issued for all 23 villages. Proposal for 370 Hect. for land is in progress of submission. Complete Detailed Estimate has been sanctioned by Railway Board vide letter no. 2016/W-IWCR/DE/ Khajuraho-Panna dated 24.10.2017. Tender will be invited after 80% land acquisition completed.
- (e) **Panna- Satna (72.60 Km):** Final location survey completed. Detailed estimate amounting to ₹ 918.17 Crs. has been sanctioned by Railway Board on 02.09.2016. ₹ 282 Cr. has been paid to Collectors Satna & Panna, towards acquisition of land in Satna & Panna Districts. Online proposal for diversion of 99.00 Ha forest land near Panna has been submitted and accepted by Nodal Officer. Hard copy of proposals has been submitted to DFO/N/Panna on 03.05.2016. Further necessary details as asked by forest department have been complied. Now, equivalent land to be allotted by Collector/Panna to forest department. Tender for E/W & Minor bridge from 0 to 60 km opened on 17.10.2016 & 2 tender awarded (from Km 0.00 to 23.0 km.) and (from km 43.00 to km 60.00) 1 under finalization. Land acquisition work is in progress, Now out of 53 villages, section 11 completed in 53 village, section 19 completed in 46 villages, section 21 completed for 44 villages, Form 10 completed in 43 villages and award passed in 28 villages(total acquired area till now is 124.355 Hect). Earthwork from Km 0 to 23 & 43 to 60 is in progress and around 3.0 lakh cum of earthwork so far completed. Tenders for Major Bridges awarded. Tender for Earth Work & minor bridge between 23 to 43 also opened and are under finalization.
- (f) **Rewa-Sidhi (88.75 Km):** Detailed estimate for this section has been sanctioned by Railway Board on 02.09.2016. Work of Major Bridges, (except one bridge), is completed in Rewa-Govindgarh section (20.15 Km). Contract for one balance Major Bridge at chainage 14719 m has also been awarded on 11.07.2016. Tender for Super-structure of Br. No. 14719 m has been finalized on 25.05.2017. Earth work is in progress. The work of minor bridges at 5 locations started. Camp office at Rewa station foundation work in progress. For Tunnel work beyond Govindgarh, Alignment suggested by Central Institute of Mining and Fuel Research (CIMFR), Nagpur. Tender for tunneling work between Govindgarh Bhangwar stations (approximate length 3.375 Km) has been awarded on 02.05.2017. Tender for station building at Govindgarh, Silpara and Sidhi station finalized on 10.02.2017. Tender for construction of FOB at Govindgarh station finalized on 03.04.2017. Tender for

supplying and stacking of 65 mm normal size stone ballast between Rewa-Govindgarh sections awarded. Tender for linking of track and other P. way works between Rewa-Govindgarh awarded on 11.05.2017. Tender for construction of type-II, III, IV & V including road etc. at various stations on Rewa - Govindgarh section awarded.

Tender for Geotechnical investigation for major bridges at CH: 27490, 67210 m, 75690 m and tunnel No. 2, 3 and 4 including design and drawing of major bridges awarded on 15.05.17. Tender for Construction of ROB at CH: 890m in Rewa-Govindgarh section awarded in this month. Ballast supply tender opened on 28.07.2017 and under finalization. For construction of ROB at Ch: 890 on NH for state portion amount ₹ 39.83 Crores deposited. Sone Bridge DPR approved by RDSO. Schedule under preparation.

For land acquisition from Km 70.00 to Km 88.5, section 21 has been published. Tender for ROB as chainage 17250 in Rewa- Govindgarh section of Rewa-Sidhi New BG Rail line Project awarded on 14.09.2017. Tender for Sone Bridge opened on 04.08.2017 and is under finalization.

Tender for E/work & minor bridge from 20.15 to 88.5 Km opened on 27.06.2017 and is under finalization. Tender for Mobile flash butt welding of 60/52 (90/72UTS) rails between Rewa to Govindgarh finalized on 18.12.2017. Earth work:-Earth work on Rewa-Govindgarh side work is in progress=40000m³.

- (g) **Sidhi – Singrauli:** Detailed Estimate sanctioned by Railway Board on 22.12.2016. Project sheets for Sidhi–Singrauli Section upto Km 122 have been approved. Contract for marking of old alignment and land acquisition in Sidhi-Singrauli section has been awarded in Oct' 2016 and work is in progress. Papers for land acquisition up to Km 122 submitted to DM Sidhi and amount of ₹ 170 crores deposited to Collector Sidhi. Dhara- 11 & 19 published and survey for valuation of properties is in progress. From km 122 to 165 project sheet submitted for approval and land plans submitted to DM/Singrauli on 16.10.2017.

1.2 Ramganjmandi-Bhopal New Line Project-

(a) Ramganj Mandi (KM: 0.0) to Jhalawar City (KM: 26.50) Section

- Section commissioned for passenger traffic on 21.06.2013.

(b) Jhalawar City (KM: 26.5) to Nayagaon (KM: 101.23) Section

- Detailed estimate for 139.5 Km., Jhalawar City to Biyavra amounting to ₹ 1360.64 crore has been sanctioned by Railway Board on 09.02.2017.
- Acquisition of Private land completed.
- Out of 95 Minor box bridges, work of 48 bridges completed and boxes of 26 bridges completed. Work is in progress on 16 bridges.
- Out of 16 Major bridges, 02 Major Bridges completed and work is in progress on 08 Bridges.
- Out of 108.26 lakh M³ Earthwork 78.3992 lakh M³ completed.

(c) Nayagaon (KM: 101.23) to Biyavra (KM: 165.02) Section

- Acquisition of Private land completed except for 10 Km stretch (Km 146 to 156) which got delayed due to need of diversion arisen on account of decision of construction of Mohanpura Dam in the path of original proposed alignment. Out of 08 villages involved in this stretch, award has been published for 03 villages.
- One Tender of construction of 2 ROB's has been finalized.
- Tender for civil engineering works and Viaduct/ Major Bridges are being invited.

(d) Biyavra (KM: 165.02) to Bhopal (KM: 276.50) Section

- Detailed estimate for 111.48 Km, Biyavra to Bhopal amounting to ₹ 1133.44 crore has been sanctioned by Railway Board on 01.02.2018.
- Land Acquisition proposals for 32 villages involved in Rajgarh district (KM: 165 to KM: 227) for 383.0 Ha of land have been submitted. Section 11 notices for 31 villages and Section 19 for 20 villages have been published. For balance villages it is under verification with LAO.
- Land Acquisition proposals for 09 villages involved in Sehore district (KM: 227 to KM: 251) for 162.5 Ha have been submitted. Section 11 and Section 19 notification published for all 09 Villages. Publication of award is in process.

- Land Acquisition proposals for 08 villages involved in Bhopal district (KM: 251 to KM: 276) for 79.8 Ha have been submitted. Section 11 notification published for 07 Villages. For balance 01 village, it is under verification with LAO.
- Land payment of ₹ 106.76 Cr and ₹120.13 Cr has been made to SDM/ Rajgarh and Sehore respectively during 2016-17. Total advance payment for ₹ 47.95 Cr towards Private land charges has been made so far to Collector/ Bhopal.

2. Doubling:

(a) Guna-Ruthiyai Doubling (21 km) : Work Completed and doubling commissioned on 11.12.2016.

(b) Katni-Singrauli Doubling (261 km.) by IRCON: Detailed estimate amounting to ₹ 1762.94 Cr. has been sanctioned by Railway Board on 09.03.2016. This work has been assigned to IRCON for execution. MOU between IRCON & Railway has been signed in Aug'16. Tenders for Earthwork, Bridges, RUBs and LHS for New Katni Junction-Beohari section (112 km) and Marwasgram-Singrauli section (102 km), total 214 km stretch, have been awarded by IRCON. Gondawali and Bargawan stations yard plans have been approved. Approval of yard plans (ESP) of other stations is in progress. State Wild Life Board has agreed in-principle to go ahead with the proposal and has recommended for approval of National Wild Life Board, but with certain stipulations/conditions. Some of the conditions stipulated will create hindrances in the project. Railway, vide letter no. DY/DO/327/612/V dated 18-09-2017, also has approached MP State Government as well as Ministry of Environment, Forest & Climate Change (MoEF) for granting Wild Life Clearance after deleting these conditions. Concerned authorities are being chased for a favourable consideration. Railway Board also has been requested for help in the matter.

(c) Sontalai-Bagratawa Patch Doubling (7 km): Detailed estimate was sanctioned by Rly. Board in Nov.2015. Payment for ₹ 1.45 Cr. had been made towards land acquisition to Collector/Hoshangabad up to March'2017. Award Published for revenue land/private land. Privateland has been taken over. Phase-I yard remodelling has been commissioned on 29.03.2018. 1st stage clearance from MOEF & CC has been received as per minutes of REC meeting held on 18.12.2017 at Bhopal. Earth work and Minor bridges are in progress. 11 Minor bridges, out of 23, have been completed. Work on another 6 Minor bridges is in progress. Important Bridge (8x61 m span) on Tawa river:

- Coffor dam in 90% length completed.
- Pile foundation work is in progress. 84 nos. piles out of 108 nos. completed. Casting of Pile cap of A2, P7, P6, P5 P4 completed and abutment & pier construction work is in progress.
- Work order for fabrication of 8 spans of 61 m OWG has been placed on EW/Manmad. Fabrication work is in progress. Supply of span required from April'18 onward.
- Tender for transportation, assembling & launching of OWG awarded.

(d) Katni-Bina 3rd Line (263 km):

Detailed estimate amounting to ₹ 2478.23 Cr. has been sanctioned by Railway Board on 02.06.16. E/W & Minor Bridges-Out of 04 packages, 03 packages have been awarded for a length of 120 Km. Balance 01 tender for 40 Km length has been re-invited and opened on 13.11.17. Financial bid is under finalization. Major & Important Bridges- All 03 packages have been awarded for 160 Km stretch & work on 08 nos. Major Bridges is in progress. Station building, PF, Staff quarters- All four tenders have been awarded for 160 Km. stretch. Ballast supply - All four tenders have been awarded for 160 Km stretch. Tenders for track linking for 80 km have been awarded. Major bridge 1041/1 has been completed. Total 7.5 lakhs cum Earthwork has been completed on Bina-Katni section.

(e) Satna-Rewa (50.00 km):- Rewa-Baghai (20.00 km) Section: -

- Detailed estimate has been sanctioned in Nov.2015.
- Earth work has been completed in Rewa-Baghai section for 3.50 km length except blanketing. Works are in progress for minor bridges.

- Four Minor bridges (1209/1, 1209/2, 1212/1& 1215/1) have been completed.
- Tenders for linking of track, Station building, PF and COP, Staff quarters and pit line, Superstructure of Plate Girder Bridges and Supply of ballast have been awarded. Work is in progress.
- At Turki Station Building - RCC roof slab has been completed.
- Dheerma Bridge No.1226/1, one abutment has been completed.
- Tender for linking & Mobile butt welding has been awarded on 13.12.2017.
- At lower purwa bridge (24.4m), 11 nos piles completed.
- Girder launched at Dheerma & Karyari Bridge (18.3m).

(6) Satna-Kaima (6 km) section: -

- Earth works are in progress. Physical progress is 91%.
- Three Minor bridges- No. 1182/1, 1183/1& 1183/2 have been completed.
- P. I. Building at Kaima: - Foundation work has been completed and brick work has completed up to lintel level.
- Tender for linking of track and other P.Way works between Satna and Baghai Road has been awarded and works are in progress

(7) Powarkheda-Jujharpur Single Line Fly over in UP Direction (16 km): Detailed estimate was sanctioned by Rly. Board in December 2016. Land acquisition proposals submitted to Collector/Hoshangabad after joint verification. Payment of ₹ 112.62 Cr. (80%) was made to Collector/Hoshangabad during March'17 towards land acquisition. Out of balance payment of ₹ 28 Cr., payment of ₹ 15 Cr. has been done in February 18. Land acquisition is under progress and section 11 has been issued. Tender for the substructure for Major Bridges has been opened on 09.02.2018 and is under finalization.

(8) Katni-Grade Separator/bypass (21.5 Km): Detailed estimate has been sanctioned by Railway Board on 05.08.2016. Concept plan has been approved. Tender for FLS has been awarded on 13.12.2016 and work is in progress. FLS work report and project sheets have been processed for approval. Railway Board has transferred this project to IRCON vide Board letter no.2015/W-1/WCR/DPR/Katni Grade-Separator dated 10.03.2017.

(9) Jukehi Chord Line (1.60 km): Detailed Estimate for this work has been sanctioned by Railway Board on 16.12.2016. ₹ 67.00 lakh for private land (4.795 Ha.) has been deposited with SDO/Katni and land awards have been declared by DM/KTE in Oct'2017. Composite Tender for Earthwork, Minor Bridge, RUB and track linking work was opened on 09.10.2017 and awarded on 09.11.17. Work is progressing satisfactorily in field. ESP of Jukehi station has been approved by HQ officials & circulated to all concerned departments.

3. Traffic Facility Works:

- **New crossing station at 'Parakheda' of Guna-Gwalior section:** Work has been completed. Station has been commissioned on 25.01.2018.
- **Nagda – Mathura Long haul loops (7 stations/8 loops):** Contracts for Civil & P.Way work have been awarded and work is in progress at all 7 stations.

Station wise progress is as under:

- a) Shamgar: Work has been completed. CRS sanction obtained. Commissioned on 27.07.2016.
- b) Suwasra: Work has been completed. CRS sanction obtained. Commissioned on 23.06.2017.
- c) Piloda: Work has been completed. CRS sanction obtained. Commissioned on 16.08.2017.
- d) Thuria: Progress 90%, Track Linking completed. S&T-Outdoor work started. TDC– May'2018.
- e) Laban 2 loops: Progress 90%, Engineering work completed. S&T work pending. TDC: Sept'2018

- f) Chhoti Udai: Progress 95%, TDC- Oct'2018.
- g) Ravtha Road: Progress 70%, TDC- Nov'2018.

- **Itarsi-North/South grade separator/Flyover with yard remodelling:** Earlier Detailed Estimate, amounting to ₹ 99.70 crores, had been sanctioned on 09.01.2013. Revised Project sheets had been approved after decision was taken to keep ruling gradient as 1 in 200. Alignment for fly over has accordingly been finalized. After a decision to keep Ruling Gradient as 1 in 200 for this work, Revised Estimate for the work amounting to ₹ 140.97 crores has been sanctioned on 18.04.2017. All land acquisition activities have been completed & land acquired. Tender for Two Major Bridges has been awarded & work is in progress. (Progress 60%). Tender for Fly over awarded in Feb'2018, work is in progress. Tender for Earthwork & Minor bridges have been awarded for the stretch Km 8 to Km 12. Tender for Earthwork & Minor Bridges in Km 0- Km 8 stretch has been re-invited & is under finalisation.

4. **ROB/RUB works (Plan head-30)**

- Bharatpur Yard:- LC No. 574A ROB commissioned in May 2017.
- Visidha ROB- LC no. 271 completed on Feb-2018. LHS work in progress.
- Bhopal-Bina Section:- LC no. 271 (Khariphatak) completed in February-2018.
- ROB 8 & 20 of Kota division completed.
- Bina-Katni 3rd line- Minor bridge no. 1049/1 & 1046/2 completed.
- ROB in Railway portion has been completed at LC no. 240 Km. 801/14-16 at Obedulla Ganj.

5. **Survey Works**

Field Survey work Completed.

- (a) New line - Jabalpur-Panna via Damoh .
- (b) New Line – Chhndwara – Saugor via Kareli .
- (c) Doubling – Gawalior – Guna - Maksi.
- (d) New Line – Rewa- Mirzapur.
- (e) New line – Saugor and Bandri Maltiyon- Lalitpur.
- (f) New line- Damoh- Hatamagar Khajuraho.
- (g) New line- Saugor –Chhtarpur-Khajuraho- Bhopal.
- (h) New line – Chindwara- Gadarwar-Udaipur-Jaisinghnagar-Sagour-Banda-Bada Malhara-Khajuraho.

6. **Misc.**

Isolated works

- Biyavra Station: - PI Commissioned on 21.03.2018, now speed can be raised for 50 Kmph to 100 Kmph at Yard on HL.
- Badarwas Station: - Commissioned on 31.03.2018.

4. वाणिज्य/COMMERCIAL

Passenger Amenities: Key to Customer Satisfaction

- **Free Wi-Fi: At present free** Wi-Fi facilities has been provided on 9 stations of WCR. JBP-13, BPL-11, KOTA-2 i.e Damoh, Katni, Maihar, Pipariya, Rewa, Satna, Saugor, Bina, Habibganj, Hoshangabad, Itarsi, Vidisha, Bharatpur, Sawai Madhopur.
Wi-Fi at Rural stations: Deori, Gosalpur, Sihora Road, Dundi, Niwar, Sleemnabad Road, Mandideep, Obaidullaganj, Misrod, Budni, Powarkhera, Barkhera (12 stations)
- **New Services :**
 - i) Train no. 22163/22164 BPL-KURJ MAHAMANA Exp daily w.e.f.13.07.2017.
 - ii) Train no. 22165/22166 BPL-SGRL Superfast Bi-weekly w.e.f 12.08.2017.
 - iii) Train no. 22167/22168 SGRL-NZM Superfast Weekly w.e.f 12.08.2017.
 - iv) Train no. 51707/51708 JBP-NIR has been introduced w.e.f. 28.11.2017
- **Extension of services :**
 - i) Train no.11703/11704 REWA-INDB tri-weekly Exp extended upto Dr. Ambedkar Nagar (DADN) (old name MHOW) w.e.f 07.07.2017.
 - ii) Existing service of Train no.51703/51704 & 51705/51706 JBP-GNS passengers have been extended upto Nainpur (NIR) w.e.f. 07.07.2017.
- **Conversion from Mail/Express to Superfast:**
 - i) Conversion of Train no. 11472/11471 JBP-INDB-JBP Exp to superfast and re-numbered as 22192/22191 w.e.f..01.06.2017
 - ii) Conversion of Train no. 19801/19802 KOTA-INDB-KOTA Exp into superfast and re-numbered as Train no. 22983/22984 w.e.f. 01.06.2017.
- **Conversion from Passenger to Mail Express :**
 - i) Conversion of Train no. 58229/58230 BSP-REWA-BSP Passenger to Express and re-numbered as Train no. 18247/18248 w.e.f. 11.07.2017.
 - ii) Conversion of Train no. 54811/54812 JU-BPL-JU Fast Passenger to Express and re-numbered as Train no. 14813/14814 w.e.f.12.07.2017.
 - iii) Conversion of Train no. 59801/59802 KOTA-JP Passenger to Express and re-numbered as Train no. 19807/19808 w.e.f..20.11.2017.
- **Conversion from Passenger to Mail/Express with extension :**
 - i) Conversion of Train no. 51613/51614 KOTA-KTE-KOTA passenger into Express with extension upto JBP and renumbered as Train no. 19809/19810 KOTA-JBP-KOTA Express w.e.f .25.08.2017.
- **YTSK (Yatri Ticket Suvidha Kendra):** Total 4-YTSK are provided at division (JBP Division-02, BPL Division -02) equipped with both reserved and unreserved class booking.
- **ATVM:** Total 104 ATVM machines on 46 stations have been installed on WCR.
- **PRS:-** At present there are 50 PRS location available over WCR .i.e (JBP Division -16, BPL Division -19 & KOTA Division 15), including 21 non Rail head location.
- **UTS:-** At Present there are 202 UTS stations, UTS installed over WCR i.e at Divisions (JBP Division -74, BPL Division -59 & KOTA Division 69) However, All stations up to E category have been provided with UTS facility.
- **UTS Cum PRS:** The facility is available at total 64 locations of WCR. i.e at Division (JBP Division -24, BPL Division -21 & KOTA Division 19).
- **JTBS :** 41 Jansadharan Ticket Booking Sewak (JTBS) are working in 19 stations of WCR.

- **STBA:** 52 Station Ticket Booking Agents (STBA) have been appointed over WCR. (JBP Division -15, BPL Division -22 & KOTA Division -15) As per new guidelines issued by Railway Board STBS is now re-designated as STBA.
- **Point of Sale Machines (POS):** POS has been commissioned in various PRS,UTS and Parcel offices. The details of Pos machines over WCR are as under:-

Division	Commissioned up to 31 st Mar 2018	
	NO OF LOCATIONS	TOTAL
JBP	48	161
BPL	67	141
KOTA	81	147
WCR	196	449

- **Permanent Coaches added:** During Last Year (2016-17) -40 coaches (GS-18, ACCN--4, ACCZ-2, GSCN-1,GSCZ--12, GSCZJ-2, CZACJ-1) were augmented in 16 different train permanently , and current year (2017-18) up to Mar-18, 10 coaches (GSCZ-5,GS-2,ACCW-1,ACCN-1,GSCN-1) were augmented in 3 different train permanently.
- **Temporary Coaches added:** To meet with the growing demand of the passengers in the festive occasions temporary Coaches were augmented in different trains. In current year 2017-18, 1997 Coaches were added and Last year 2016-17 the number inflated to 3941 Coaches.
- **Special Trains:**

Trips/Earnings	2016-17 (Apr-Mar)	2017-18 (Apr-Mar)
No. of trains	23	38
No of trips	691	915
No. of passengers booked in lakhs	3.80	5.12
Earnings received in crores of ₹	23.36	33.50

- **Mechanized cleaning contracts:** As on date over WCR 29 stations have been covered by mechanized cleaning contract .i.e (JBP-12, BPL -9 & KOTA 8).
- **Paperless Digital Chart Display:** At 13 stations of WCR. i.e (JBP, STA, SGO, REWA, KTE, DMO, BPL, HBJ, GUNA, KOTA, SWM, BTE, GGC).
- **Deluxe Pay & Use Toilets:** Facilities of Deluxe pay & Use Toilets are provided at 10 important stations over WCR such as JBP, PPI, KTE, MYR, STA, SGO, MML, DMO, BPL & KOTA.
- **Breast Feeding Corner:** Breast Feeding Corner is available at 5 stations of WCR, they are as under:-

DIVISION	Amrit Counter (Breast Feeding Counter)
JBP	JBP-1
BPL	BHS-1, GUNA-1
KOTA	KOTA-1, BARA-1
TOTAL (WCR)	5

- **Retiring Room:**
At 20 Stations over WCR where retiring rooms are available is fully computerized and can be booked through IRCTC Website.

- **Automatic Water Vending Machines:**

Total 190 water vending machines are to be installed at 61 stations of WCR among these 84 machines have already been installed at 20 stations. The division wise details of propose WVM's are as under:-

- 1) Kota division -32 machines at 9 stations
(SWM-6, KOTA-6, BTE-4, GGC-4, BWM-4, SGZ-1, VMA-1, RMA-4, BXN-2).
- 2) Jabalpur Division-18 machines at 7 Stations
(JBP-6, STA-3, KTE-4, MYR-2, SGO-1, REWA-2)
- 3) Bhopal Division- 34 Machines of 5 Stations. (ET-15, HD-1, BHS-2, BINA-8,BPL-8).

- **Lift /Escalator /Travelator**

Lift	At 17 stations (JBP-3,BPL-2,KOTA-2, ET-4,HBJ-2 Bina-2, SGO-2)
Escalator	At 3 stations (10 Escalators) (Jabalpur-4, Bhopal -2, , Kota-4)
Travelator	At 01 station (Habibganj -1)

- **Inauguration ceremony by Hon'ble MR at JBP and BPL:**

- i) Train No. 22163 (MAHAMANA Exp) was inaugurated on 13.07.2017 from Bhopal to Khajuraho and Lift was started on Platform No 4/5 in Bhopal Station.
 - ii) Escalators on Platform No. 6 circulating area and Coach Guidance system on Platform No 4/5 and 6 was inaugurated on 13.07.2017 at Jabalpur Station.
- Hon'ble Sh. Rajen Gohain (MOSR) laid Foundation Stone for Satna-Panna-Khujraho railway line on 18.01.2018.

ORIGINATING EARNINGS OF WCR

- **Originating Passenger Traffic (Earnings in ₹ Crores and No. of Passengers in Lakhs)**

Particulars	2016-17	2017-18	Target 2017-18	% Var. over	
				2016-17	Target
No. of Passenger (In Lakhs)	1343.64	1365.55	1350.30	1.63	1.13%
Passenger Earning (₹ Cr.)	1505.39	1656.73	1608.05	10.05	3.03%
Other Cog (₹ Cr.)	128.42	128.73	163.54	0.24	-21.29%
Goods (₹ Cr.)	3253.22	3690.64	3851.57	13.45	-4.18%
Sundry (₹ Cr.)	145.19	118.51	213.12	-18.38	-44.39%
Total Earnings (₹ Cr.)	5032.22	5594.62	5836.28	11.18	-4.14%
Loading (in MT)	36.45	41.45	39.00	13.72	6.28%

- **Ticket Checking Performance**

S. N.	Particulars	2016-17	2017-18	2017-18 Target	% Var. over last year	% Var. over Target
1	Number of Cases in lakhs	9.61	12.08	12.96	25.70%	-6.79%
2	Amount in ₹.Cr	44.71	57.33	58.86	28.23%	-2.60%

- **Total number of checks**

Particulars	2015-16	2016-17	2017-18
Fortress Checks	196	179	253
Magisterial checks	352	157	156
Other important checks including Ambush check, cross country, spot check, bus-raid, Running train check etc.	57043	58182	60863
Total number of checks	57601	58518	61272

I. Outstanding Position

Particulars	2016-17 (Mar-17)	2017-18 (Mar-18)
Closing balance (Amt. in ₹. Crores)	684.63	456.95

II. Coaching Refund and No. of cases

Particulars	2016-17	2017-18	% Var. over
Opening balance as on 1st April	481	1507	-
Fresh cases	28555	25906	-9.28%
Cases disposed off	27529	27399	-0.47%
Closing balance at the period	1507	14	-

III. Goods Refund Cases (Cases in No.)

Particulars	2016-17	2017-18	% Var. over
Opening balance as on 1st April	37	300	710.81
Fresh cases	410	192	-53.17
Cases disposed off	148	303	104.73
Closing balance at the period	299	189	-36.79

IV. Demurrage Cases (Cases in No.)

Particulars	2016-17	2017-18	% Var. over
Opening balance as on 1st April	9	9	--
Fresh cases	158	61	-61.39
Cases disposed off	158	54	-65.82
Closing balance at the period	9	16	77.78

V. RCT/Claim/High Court Cases 2017-18

Particulars	124	124-A	Claim	High court	Total
Opening balance as on 1st April	-	1921	92	265	2278
Fresh Filing	-	224	6	75	305
Decided in favour	-	291	12	1	304
Decided against	-	299	6	10	315
Closing Balance	-	1555	80	329	1964

VI. No. of Complaints

Particulars	2016-17	2017-18	% Var. over
No. of Complaints	1483	4427	198.52
Disposed off	1499	4457	197.33

VII. Up to March- 2018

Particulars	Received	Disposed
Manual	452	451
Web Based	1422	1459
App Based	694	724
SMS Based	1859	1823
CP Grams	320	317
Total	4747	4774

VIII. Fund allotted and utilization thereof in PH-53 and PH-17

Particulars	Fund allotted	Fund utilised	%
PH-53 (₹.in thousand)	514.547	435.733	85.00%
PH-17 (₹. in thousand)	25.000	6.790	-27.00%

On plan head 53 WCR have spent more than the allotted money which is a commendable effort.

IX. No. of Coaches Augmentation

Particulars	2016-17	2017-18	% Var. over
No.of extra coaches attached	3941	1997	-49.33%
Actual Passenger travelled in Extra Coach (Upto Mar 2018)	1.93 Lakhs	0.94 Lakhs	-51.30%
Permanent Augmentations coaches	40	10	

X. Other Coaching Earnings (in ₹ crore) West Central Railway 2017-18

S.No.	Description	2016-17	2017-18	% Var.over Last Year
1	Special Trains (Other than military)	20.42	23.88	16.94%
2	Special Trains (Military)	1.61	1.96	21.74%
3	Luggage Charges	3.32	3.63	-9.34%
4	Parcel	26.07	25.53	-2.07%
5	Other Coaching Traffic (Party Coach)	1.04	1.47	41.35%
6	Transport of Postal Mails	0.0001	0.00	
7	Penalties levied on Irregular Travel	23.75	30.22	27.23%
8	Demurrage on luggage and parcels, receipts on account of left luggage	0.51	0.65	-27.45%
9	Platform Ticket	4.36	4.63	6.19%
10	Refund of Earnings Collected (PRS Ticket Cancellation Charges)	41.24	44.03	6.78%
11	Total	128.42	128.73	0.24%

XI. Sundry Earnings under Various Heads (Earnings In ₹ crores)

Sundry earnings from Commercial department constitute about 24.70% (2016-17) of total sundry earnings. Other than commercial heads includes- RTI fee, land licensing fees, Sidings charges, sale of revenue scrap not creditable to DRF, DF or OLWR or suspense, sale of grass etc. other earnings from Medical, Engineering heads.

S.N.	Items	Actual 2016-17 (₹ Cr.)	Actual 2017-18 (₹ Cr.)	% var. over Last Year
1.	Catering	19.34	11.23	-41.93%
2.	Parking	4.88	5.49	-12.50%
3.	Publicity	8.23	6.58	-20.05%
4.	ATM	1.04	0.85	-18.27%
5.	Pay & Use	0.97	0.96	-1.03%
6.	Retiring Rooms	1.27	1.16	-8.66%
7.	Books Stalls	0.11	0.08	-27.27%
8.	WCR Sundry Earnings(Commercial)	35.87	26.38	-26.46%
9.	Other then Commercial	109.32	92.13	-15.72%
10.	WCR Sundry Earnings	145.19	118.51	-18.38%

5. विद्युत/ELECTRICAL

1) Highlights

- ELS/Itarsi : Shed has been awarded “Rail Mantri Rajbhasha Shield” as Adarsh Workshop at Railway Board, New Delhi.
- First Electric loco Simulator of WCR was inaugurated at BTC/ELS/Itarsi on 02.02.2018.
- SCADA system of newly electrified Jabalpur– Itarsi section has been commissioned.
- Itarsi-Jabalpur section (245 km) has been opened for electric traction.
- **Open access:** In MP state and Rajasthan state, power for traction substation is taken through open access from RGPPL & JIPTL. As per BAU mode considering growth rate of 24.7 % from 2014-15, WCR has saved ₹ 375.89 Cr. during April 2017 to March 2018 as compared to corresponding period of last year.
- The electrification work of additional loop line completed & energized on 10.04.2017 at Ramganjmandi station of Kota div.
- Third line section between Sanchi (excluding)–Vidisha (including) km 882/29A to 890/13A (10 TKM) has been opened for traffic with electric traction on 19.06.2017.
- Electrification of long haul loop at Suvasara station for 0.455 TKM has been completed. The existing common loop line is extended from its dead end towards Kota and joined with Up main line to convert it into long haul loop line with provision of cross-overs & section insulators at both ends. Due to this modification, Python trains can now be received, stopped & departed from Suwasra station conveniently.
- Electrification of long haul loops, 1.71 TKM track at Piloda station of Kota division has been completed and the same has been energised at 25 kV on 24.08.2017. With this commissioning 3 no. long haul loops at Shamgarh, Suwasra & Piloda are now in function.
- Cleanliness drive launched at all sheds, major & minor depots regarding Swachh Bharat Pakhwada.
- All Electric & Diesel loco sheds have started pasting sticker regarding ‘Swachchhata Hi Sewa’ at the designated place on all the locos being turned out from shed.
- Green Energy: Under Solar plant on Rooftop program, 3500 kWp plant (JBP-650, BPL-850, Kota-1000, CRWS/BPL-500, and WRS/Kota-500) has been commissioned. Annual saving of 5.8 MU and ₹ 4.36 Cr. has been achieved.
- All 279 stations of WCR have been provided with 100% LED light system. Annual saving of 3.4 MU and ₹ 2.57 Cr. has been achieved on this account.

• Passenger Amenities

Lifts and escalators :

Item	Installed	Planning 2018-19
Lifts	18 (7 Stations) Bhopal-3, Habibganj-2, Itarsi-4, Bina-2, Jabalpur-3, Kota-2, Saugor-2	8 (4 Stations) Jabalpur-1, Satna-1, Maihar-2, Sawai Madhopur-2
Escalators/ Travelator	11 (4 Stations) Bhopal-2, Habibganj-1, Jabalpur-4, Kota-4	8 (4 Stations) Bhopal-2, Itarsi-2, Katni-2, Satna-2

- All eligible stations are provided with water coolers (Status-250 water coolers including 109 High capacity 400 lts. water coolers).

2. INFRASTRUCTURE

a) Electric Locomotive Holding

Shed (Div)	2013-14	2014-15	2015-16	2016-17	2017-18 (As on 31 st March)						
					WAP ₇	WAP ₄	WAM ₄	WAG ₅	WAG ₇	WAG ₉	TOT
NKJ (JBP)	188	188	188	188	0	0	0	114	73	19	206
ET (BPL)	178	191	194	189	0	75	07	94	0	0	176
TKD (KOTA)	204	200	214	234	58	0	06	75	20	79	238
Tot	570	579	596	611	58	75	13	283	93	98	620

b) Diesel Loco Holding

Shed (Div)	2013-14	2014-15	2015-16	2016-17	2017-18 (As on 31 st March)								
					WDM _{2, 2G}	WDG _{3A}	WDG _{4,4D}	WDM _{3A,3D}	WDP _{4B,4D}	WDS ₆	TOT DSL	WAG ₅	TOT
NKJ (JBP)	199	195	224	232	01	121	58	59	0	0	239	14	253
ET (BPL)	178	180	184	186	09	0	3	112	47	19	190	11	201
Tot	377	375	408	418	10	120	61	171	47	19	429	25	454

Total 2017-18: Electric + Diesel Locomotives: 620+25+429=1074

c) Traction Distribution (Tr.D)

Items	2013-14	2014-15	2015-16	2016-17	2017-18			
					JBP	BPL	Kota	Total
Electrified RKM	1594	1601	1627	1693	527	609	738	1874
Electrified TKM	3752	3786	3970	4170	1264	1629	1718	4611
Tract Sub-Station	25	25	25	26	7	12	10	29
Tower Wagon 4W	30	29	29	29	4	12	13	29
Tower Wagon 8W	9	9	9	9	2	4	3	9

d) General Services (OSM and TL/AC)

Power Line Group

Assets	2013-14	2015-16	2015-16	2016-17	2017-18			
					JBP	BPL	KOTA	Total
DA set	88	88	88	108	55	39	14	108
Pumps	581	593	593	677	254	198	225	677
Water coolers	404	404	404	715	212	412	91	715
AC Units	665	1057	1057	1133	547	297	289	1133
Transformers	189	191	191	258	103	58	97	258
Electrified Quarters	27237	24898	24949	24817	8687	7388	8742	24817

3) Performance

a) Asset Reliability

S.N.	Description	Actual 2016-17	Target 2017-18	Actual 2017-18	%age Var.
1	Ownership Basis				
	Elec. Loco Failures (No.)	186	177	162 [@]	12.90
	Electric Loco Failures per 100 per month (No.)	2.58	2.46	2.24 [@]	13.17
	Elect.Outage (Goods)	389.7	363.33	399.08	2.40
	Diesel Loco Failures (No.)	218	207	190	12.84
	Diesel Loco Failures per 100 per month (No.)	4.63	4.40	3.91	15.55
	Diesel Outage (Goods)		--	172.29	-
2	Territorial Basis				
	Elec. Loco Failures (No.)	57	--	56	1.74
	Elect.Loco Utilization (Goods)	622.5	--	583.87	-6.20
	Diesel Loco Failures	170	--	154	9.94
	Diesel Loco Utilization	406.8	--	422.8	3.93
	OHE Failures/incidences (No.)	9	9	18 [#]	-100
3	SEC (Goods)	5.5	6.61	5.59	2.42
	SFC (Goods)	1.84	--	1.83	0.54

[@] Including 7 cases (3 cases on account of loco checked and found normal, 2 cases on account of Foreign Railway crew/loco operation, 1 case on enroute failure of off POH loco, KPA, 1 case on traffic wrongly logged in CR).

[#] Including 10 cases (05 failures due to material failure, 01 due to grid failure, 01 due to bad weather ie. heavy storm and 01 wrongly reported on OHE account, 01 case breakage of ST insulator due to sudden wood logs thrown from last running train, 01 case of OHE tripping, train stuck up due to not right powering).

b) Traction Earning by Operation of Three Phase Locomotives (Territorial)

Energy units were regenerated by operation of WAP₅, WAP₇ & WAG₉ locos on line (TRO) and thus ₹ 3487.46 lakhs saved during 2017-18. Energy regenerated (**Ownership**) in lakhs kWh.

Year	Cumulative (Apr- Mar)		
	WAP ₇	WAG ₉	Total
2016-17	286.09	290.90	576.99
2015-16	254.47	246.57	501.04

c) Traction & Non-Traction Rebate: Total saving of ₹ 312.64 lakhs (Apr 2017- Mar 2018) made by meticulous monitoring the power factor for non- traction HT connections.

d) General Services

SN	ITEM	2017-18
1	(a) Provision of LED tube lights (b) Provision of LED Hi-bay light (c) Provision of High mast light (d) Replacement of LED light at LC gates	32118
2	Energy Audit of GM office, DRM office, JBP, HBJ, BPL, SWM stations, Railway Hospitals /JBP, BPL, BTE, DLS/ET, ELS/TKD	32
3	Automation of pumps, Street lighting, High mast lighting, Colony lighting	49
4	Use of electronic kWh meters in place of conventional kWh meters for residential quarters. (nos.)	891
5	Energy Consumption (Non-Traction) in million units	92.5
6	Replacement of Signage boards & station name boards by LED board	63
7	Solar water heater in R/R in place of conventional geyser and for additional water requirement	17
8	Use of 3 star and above rated electrical equip.	2224
9	Ensuring pf in substations above 0.95	0.98

e) Commissioning of Solar plant on roof top (kWp)

Div/ Unit	kWp	Annual Saving kWph	Annual Saving lakhs ₹	Annual CO2 emmission mitigated
Kota	1000	1664400	124	1332
WRS	500	832200	624	666
BPL	850	1414740	106	1132
CRWS	500	832200	624	666
JBP	650	1081860	811	865
Total	3500	5825400	436	4660

f) Summary of sanctioned works

Description	Works Controlled by Electrical Department		
	2015-16	2016-17	2017-18
Total Works	85	93	90
Under completion/ Completed	20	31	22
Left Over	65	62	68
Fund Utilised (₹ Crs.)	47.07	65.17	48.62

4) SYSTEM IMPROVEMENT

A) Loco

1. ELS/TKD

- Short videos on assembling of three phase traction motors with wheel set have been prepared and uploaded on YouTube. This will help all concerned to learn the correct procedure of assembly of wheel sets with three phase traction motors thereby improving reliability.
- The work of RDPT as well as MPT of bogie motor support has been started in unscheduled visits of locos also.
- Low cost pinion mounting & dismounting arrangement has been developed for 3-phase TM at about 10% of the market cost.
- Test bench for high rise pantographs has been developed with its own resources. This will help in improving the reliability of pantographs in service.



2. ELS/ET

- Pneumatic valve test bench has been developed to check pick up/drop out voltages, resistance, leakages etc of EP Valves provided for Reversers & Contactors.
- Throttle valve test bench has been developed to check the function of throttle valve which regulates the smooth raising or lowering of pantographs without shocks.
- An Arno base stand similar to loco base on which Arno can be installed, has been developed to test vibration and working condition of Arno.
- New Dissolved Gas Chromatograph has been installed in the shed for the measurement of Gas content of Transformer & GR oil by single injection of sample.
- MCP motor hub/fan extracting adjustable arrangement has been developed to remove hub/ fan from puller during overhauling.
- Bellow cover for traction motor has been made from available scrap material in order to protect from any foreign ingress & to avoid damage of commutator.



- A lifter for handling the servomotor has been developed in the shed from the scrap material available in the shed. It helps in removing servomotor from loco roof and installing back on the loco roof with less effort & less manpower.
- MVRF testing stand has been developed to check the proper working of MVRF motor of 760mm & 700mm diameter.
- Power cable crimping tool has been developed for crimping power cable of sizes 300 mm², 240mm² & 185 mm² more efficiently with minimum effort & attention to set crimp die properly.
- MCP dismantle stand has been developed to extract the hub & fan from MCP for overhauling.
- Newly constructed ELECTRONICS lab was inaugurated on 15.07.17. It will help in testing and repairing of cards of MPCS, SIV, VCD SPM etc.
- Modification in retrieval system of traces of UST record has been done through pen drive based adopter. This will help in retrieving all records/Traces of axles for all locomotives with corresponding axles & locomotives number.

3. ELS/NKJ

- Previously loco head light focus checking was done by means of head light focusing test post made of metal plate placed at 240 meter from pit. To improve visibility in night, now radium strips have been pasted on this test post which is retro reflective material thereby head light focus is clearly visible.



- To avoid the panto pan entanglement cases, pantograph pan balancing by swivel angle measurement with digital display angle box has been started during major/minor schedules in the shed.



- Test bench for FTRTIL make tri plate panel:- Shed has developed the test bench for FTRTIL make tri plate panel with its own resources. It will be helpful for testing all pneumatic valves, switches, magnet valves and isolating cocks in FTRTIL make tri plate panel.



- Shed has started magnetic particle testing (MPT) of TM nose stay of conventional locos and TM suspension holder support of 3 phase loco.



- Shed has developed an integrated system as test bench of MIs Knorr Bremse and MIs Faiveley make triplate panel (functioning as individual and as well as multi operation) with its own resources .



B) Traction Distribution:

Kota Division
• 100 kVA auxiliary transformers at Gangapur/TSS & Gurla/TSS have been replaced by 10 kVA auxiliary transformers. At other TSSs, 100 KVA Auxiliary transformers are being kept in cold condition to conserve the energy. • One traction transformer is kept off at TSS having 2 x 21.6 MVA transformers to minimise no load losses.
• To monitor the health of Traction Transformers, analysis of dissolved gases in transformer oil is to be done, for which analysis kit has been procured & installed in RC lab.
• A separate Circuit Breaker (CB) was provided at Bhonra (BON/SP) for CFCL siding. To control the switching activities of this CB remotely from TPC/Kota as well as manually from switching post, a control & relay panel is provided in cubicle of SP under deposit work of electrification of track no. 5&6 of CFCL siding. As a result of this modification, whenever any fault occur in OHE of yards/siding, then Main Line CB will though trip but auto reclose and CB for yard/siding will remain trip, but not reclosed automatically, so running of trains on main line will not be affected.
• As a safety measure, power transformers of 21.6 MVA capacity, which are being installed in Kota Division at present, are equipped with "Nitrogen Injection Fire Prevention" system (NIFPS). An indication of NIFPS system is extended from TSS control room to TPC control room through SCADA for attracting attention of on duty TPC towards any un-happening & prompt to take amicable action as a safety aspect.
• Provision of Retro-reflective number plates & stripes on OHE masts: To ascertain clear visibility of OHE mast numbers during night & day time, all 3854 number plates between MTJ - GGC section have been replaced with retro-reflective number plates. In addition to this work, retro-reflective strip of location numbers have also been pasted in the flange of mast opposite side to the number plate at every location.
• Predictive Maintenance: Inspection by Thermovision Camera: The thermovision inspection is now been made more efficient & effective by taking images of OHE components during maximum load current and unexpected hot spots which were observed from time to time, are attended on top priority to save the possible failure of equipments.
Bhopal Division
• Efficient Energy Meters & (ABT meters) have been provided at Sukhi Sewaniya, Obaidullaganj, Mungawali & Khirkiya TSS by MPPTCL. • In all TSS, the standby traction transformer & 100kVA AT at Gulabganj, Harda, Khirkiya TSS to be kept in de-energized condition. • 100 KVA AT replaced by 10 KVA AT at Bina, Sukhi Sewaniya, Obaidullaganj, Pakaria Road & Talvadia TSS.
• The gantry maintenance requires UP & DN power & traffic block simultaneously for at least 1 - 1:30 hr. Sometimes power block could not be granted due to heavy traffic, so gantry equipment remains overdue for maintenance, also man & machine gets wasted day by day. So, additional isolators at gantry of Bharatpur/TSS provided. Now, TSS gantry can be isolated from OHE side without effecting OHE supply & movement of traffic. It will also make OHE almost interruptions free at the time of internal fault in gantry equipment like LA, PT etc. Work is executed departmentally by officer & staff of TRD.
• LA provided on sub-station & SP/SSP gantries are directly connected with OHE. If these LA becomes permanently grounded then it is not possible to charge the OHE. To overcome this problem, LA disconnectors are provided between LA & earth connection. But till next visit of TRD staff to TSS/SP/SSP, OHE & other PSI equipments will remain un-protected. To overcome this typical problem, Kota Div., took an initiative & a Limit Switch arrangement is provided at BTE/TSS with LA disconnector. Cost of material for this modification is only ₹2000/- & time taken is only one day per loc. Earlier it was provided at SWM & RMA/TSS & found fool proof.

C) Innovations

1.ELS/TKD

- Arrangement for in-situ replacement of spheriblock has been developed . This will help in reducing downtime of loco for this work considerably.

- Hot water plant for washing of radiators is developed by using shed resources only. It will ensure better cooling of transformers and converters.



- Shed has developed chain pulley arrangement for changing torque arm with the help of 6 persons only while earlier 14 manpower along with time frame of 3-4 shifts were required .

2.ELS/ET

- Speedometer calibration mobile test bench has been developed in shed to calibrate speedometer provided in both the cabs of locomotives up to speed of 150 KMPH by connecting the test bench with pulse generator. Previously, which can be calibrated manually up to 10-20 KMPH.



3.ELS/NKJ

- **Modification of TFVT in AC Loco :** In AC locomotive TFVT is connected across aux winding of transformer to feed all four nos. cab fan. If output short circuited then complete loco becomes dead due to QOA drop. In this modification, 01 no. 6 Amp fuse across input of TFVT 960 and 981 and another 6 Amp fuse at output wire no. 968 and 984 is provided. With the help of this modification, if by any cause input or output of TFVT is grounded then concerned fuse will blow and locomotive will work normally and only cab fan will not work so the dead movement will be avoided on account of QOA dropped.



6. याँत्रिक/ MECHANICAL

1. Workshops

I. WRS KOTA:

- To carryout POH of BG wagons (BOXN, BCN/BCNA, BOXNHL, BCNHL, BRN,BTPN, BTPGLN, Tank, BLC, BVZC, BVZI, BOBRN etc.)
- Kota workshop is the only workshop in Indian Railway nominated to do POH /ROH of LPG wagons.
- Supply of wheel sets to divisions.

II. CRWS BPL:

- To carry out MLR of AC & Non AC coaches.
- Conversion of PCV into ART/ARTME Van
- POH of WCR owned Inspection carriages.
- Supply of overhauled bogies to divisions for IOH.
- Supply of wheel sets to divisions.

2. Carriage and Wagon

I. Major carriage and wagon depot.

S.N.	Division	Coaching depot	Wagon depot
1.	JBP	Jabalpur, Rewa	NKJ, Satna
2	BPL	Bhopal, Habibganj, Itarsi, Bina	Itarsi
3	KOTA	Kota	Kota

2.1 Certifications:-

- ❑ IMS, Integrated Management System: (combined certificate of ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007) have been accredited to following major work centres of WCR:-
 - CRWS/ BPL
 - WRS/ KOTA
 - Coaching Complex Jabalpur
 - ROH Depot NKJ
- ❑ ISO 50001 for Energy management system has been accredited to following major work centres of WCR:-
 - CRWS/ BPL
 - WRS/ KOTA
 - Coaching Complex Jabalpur
 - ROH Depot NKJ
 - ROH Depot STA
- ❑ 5S certification for Workplace management technique has been accredited to WRS/KOTA & CRWS/BPL.
- ❑ Greenco certification has been accredited to WRS/KOTA.
- ❑ IS 3834 certification has been accredited to WRS/KOTA & CRWS/BPL.

2.2 Centres of Excellence:-

S.N.	WORKSHOP	CENTRE OF EXCELLENCE DEVELOPED
1.	WRS/KOTA	Wheel Shop
2.	CRWS/BPL	Bogie Shop
3.	CRWS/BPL	RRWI

2.3 Knowledge Centre:-

S.N.	KNOWLEDGE CENTRE	LOCATION
1.	EOT CRANE	CRWS/BPL

2.4 Training Centre:-

S.N.	TRAINING CENTRE	LOCATION
1.	Basic Training Centre	WRS/KOTA
2.	Technical Training Centre	CRWS/BPL
3.	Regional Railway Welding Institute	CRWS/BPL
4.	Mechanical Engineering Training Centre	NKJ
5.	Basic Training Centre (C&W)	ET

2.5 Model Rake:-

- 1st Mahamana rake (24 coaches) between Varanasi-New Delhi : 22.01.2016
- 2nd Mahamana rake (18 coaches) between Varanasi - Vadodara : 22.09.2017
- 1st day rake (15 coaches) between Bhopal-Khajuraho : 13.07.2017
- 3rd Mahamana rake (20 coaches): Transferred to Northern Railway for Varanasi- New Delhi in Nov 2017.
- 2nd day rake (15 coaches): between Manduadih – Patna 12.03.2018.

2.6 Passenger Operations:-

- Mechanized cleaning of coaches is done in JBP, BPL, HBJ & KOTA depots. All the PM trains of these depots are covered under the scheme
- Facility of On Board House Keeping Services (OBHS) has been provided in 20 trains of WCR.
- Linen supplied in AC coaches is being washed in dedicated Mechanical laundries. Dedicated laundries have been setup in Railway premises at JBP, KOTA & BPL.
- In order to give clean environment inside the coach, all coaching depots of WCR (JBP, REWA, ET, HBJ, BPL, BINA & KOTA) are covered under the pest & rodent control contracts.
- Bio Toilets: 4764 bio toilets have been provided in 1232 coaches, it will be completed by 31 Mar 2019.

II. Infrastructure Growth

(i) Addition to Rolling stock during 2017-18

Particulars	Additional Account	Replacement Account	CAP Account	DRF Account	EBR	Bond Account	OYWS Account	Head of Account not received
Coaches	62	-	21	-	41	-	-	0
Bogies 4 Wh	-	-	-	-	-	-	-	-
Tfd from other Rlys	-	-	-	-	-	-	-	-
Wagons	-	-	-	-	-	-	-	-
Wagon 8 Wh	-	-	-	-	-	-	-	564
Wagon 4 Wh	-	-	-	-	-	-	-	-

(ii) Wagons Built by Manufacturers and Railway Workshop during 2017-18

Name of the Firm	CAP/DRF	Type	Nos. in Vehicles units	Nos. in 8 Wheelers Units
M/s Titagarh Wagon Ltd.	Head of account not received.	BCNAHS	01	01
M/s Braithwait & Co. Ltd., Kolkata	--do--	BCNAHS	02	02
	--do--	BOXNHL	15	15
M/s Modern Industries	--do--	BTPGLN	09	09
M/s Hindustan Engg. Ltd., Kolkata	--do--	BRN 22.9	01	01
	--do--	BOBYN	03	03
	--do--	BOXNHL	02	02
M/s Jupiter Wagon Ltd.	--do--	BOXNHL	38	38
M/s Cimmco Ltd.	--do--	BOXNHL	65	65
	--do--	BOSTHSM2	138	138
M/s Texmaco Rail & Engg. Ltd., Kolkata	--do--	BOBRNHS	01	01
CWM Samastipur, ECR	--do--	BOXNHS	11	11
M/s Bharat Wagon & Engg. Co. Ltd., Patna	--do--	BRNAHS	06	06
CWM Jamalpur	--do--	BOXNHL	68	68
CWM Golden Rock, Trichi	--do--	BOXNHL	14	14
NOT RECEIVED	--do--	BOXNHL	190	190
Total			564	564

III. Disposal of over aged Rolling stock.

(i) No. of coaches and wagons put offline during 2016-17 & 2017-18

Year	Broad Gauge	
	Coaches	Wagons
2016 – 17	29	0
2017 – 18	32	0

(ii) Number of coaches and wagons put offline and No. of new coaches and wagons put online during 2017-18.

S.N.	Particulars	Broad Gauge	
		Coaches	Wagons
1.	No. of coaches and wagons put off the line during the year	32	0
2.	No of coaches and wagons transferred to other railway during the year	NIL	NIL
3.	No. of coaches and wagons put online during the year	62	564
4.	No. of coaches and wagons transferred from other railway to WCR during the year	NIL	NIL
5.	Missing wagons BG & NG and coaches NG deleted after reconciliation	NIL	NIL

IV. MAINTENANCE AND USAGE OF ASSETS.

1. Rolling stock under or awaiting repairs:

(i) Coaching Stock Broad Gauge

Description	Avg. no. off line	Avg. no. under repairs		In Mech. W/shops		Stabled in sheds awaiting w/shops repair		In sheds and transportation w/shops		In transit	
	No.	No.	%	No.	%	No.	%	No.	%	No.	%
2016-17											
PCVs	1350.75	45.08	3.34	36.1	2.67	0	0	8.98	0.66	0	0
OCVs	15.92	0.18	1.13	0.18	1.13	0	0	0	0	0	0
Total	1366.67	45.26	4.47	36.28	3.8	0	0	8.98	0.66	0	0
2017-18											
PCVs	1396.5	79.16	5.67	68.99	4.94	0	0	10.165	0.73	0	0
OCVs	16	0.51	3.19	0.51	3.19	0	0	0	0	0	0
Total	1412.5	79.665	5.64	69.5	8.13	0	0	10.165	0.73	0	0

(ii) Wagons

Description	Avg. no. off line	Avg. under repairs		In Mech. W/shops		Stabled in sheds awaiting w/shops repair		In sheds and transportation w/shops		In transit	
	No.	No.	%	No.	%	No.	%	No.	%	No.	%
Broad Gauge											
2016-17	12859.3	780.3	6.07	331.5	2.58	0	0	448.74	3.49	-	-
2017-18	13413	977.7	7.29	421.78	3.14	0	0	555.92	4.14		

2. Rolling stock turned out after repairs from Workshop

(i) Coaches (In terms of 4 Vehicle units)

Particulars	MLR OF COACHES		
		2016-17	2017-18
PCV	Non AC	606	644
	AC	39	41
OCV	RD	0	0
	ART	4	1
	ART/RA/RT/RE	15	11
	Total	664	697
IOH of Bogie (coach set)	Non AC	221	172
	AC	103	66
	Total	324	238

(ii) Wagons (In terms of Vehicle units) BG

Particulars	POH	Off Schedule (ROH/NPOH)	Total
2016-17	5314	529	5843
2017-18	5474	526	6000

- 2.1 Avg. No. of Calendar days taken for repairs in shop per vehicle for last two years are as under

Particulars	2016-17	2017-18
NON AC	33.62	34.81
AC	43.20	42.99
Wagon	9.9	9.78

- 2.2 Cost of repairs in Shops (in ₹)

Particulars	Broad Gauge		
		2016-17	2017-18
Avg. Cost of MLR of Coach	N /AC	₹ 43.46 Lakhs	₹ 42.50 Lakhs
	AC	₹ 56.96 Lakhs	₹ 53.80 Lakhs
Avg. Cost of conversion of ART/ARTME		₹ 23.00 Lakhs	₹ 23.00 Lakhs
Avg. POH Cost of Wagon in ₹		₹ 2.88 Lakhs	₹ 2.87 Lakhs

3. Modernization of workshops and repair depots

- (i) Work sanctioned- 2008-09 PB- 359 (Pink Book Works Costing above ₹ 2.5 Cr. each):
Revised estimate sanctioned by GM/MCF/RBL 2016-17

S. N.	PH No.	Name of work	Allocation	Cost in Cr. of ₹
(a)	Workshops:-			
1.	42	Modernization of Wagon Repair Shop Kota	DF111/RRSK	61.09

- (ii) New works sanctioned 2017 - 18 (Pink Book works costing above ₹ 2.5 Cr. each)

S.N.	PH No.	Name of work	Allocation	Cost in Cr. of ₹
(b)	C&W Depot	HBJ Chg. Depot – One CAMTECH pit line for catering addl. Workload.	DF (3)	10.17
(c)	Workshop	NIL	NIL	NIL

- (iii) Works completed in 2017-18 (Pink Book works costing above ₹ 2.5 Cr. each)

S.N.	PH No.	Name of work	Allocation	Cost in Cr. of ₹
1	Workshops	CRWS/BPL – Augmentation of capacity for MLR of coaches from 500 to 750 per annum.	CAP	46.63
2	Workshops	CRWS/BPL – Complete PU painting system for passenger coaches.	DF(3)	20.75
3	C&W depots	KOTA – New washing pit line (24 coach)	DRF	08.62
4	C&W depots	NKJ – Addl. Capacity for repair of unloadable wagons.	DF(3) RRSK	10.07
5	C&W depots	JBP – Camtech design 20 coach length pitline at old loco shed.	DF(3)	04.49

- (iv) New Machinery & Plants (Costing above ₹ 1 Cr. Each) sanctioned in M&P Programme 2017-18 at a total cost of ₹ Crores.

S.N.	Description of Machine	Qty.	Allocation	Cost in Cr. of ₹
1.	CNC Surface wheel lathe for KTTW	1	DRF	7.15
2.	AJT B Lathe for CRWS/BPL	1	DF 3	1.85

4. Important features of workshops

During the year 2017-18 repairs to coaches and wagons were undertaken in the following workshops:-

A. Wagon repair shop KOTA

- i. Out -Turn: The out turn of POH and heavy repairs to wagons in BG during 2017-18 as compared to 2016-17 is as under in terms of vehicle units (VU).

Stock (Wagons)	2016-17	2017-18
POH	5314	5474
ROH+NPOH	529	526
Total	5843	6000

- ii. The average daily out-turn during 2017-18

Stock	Vehicle Units/Day
Wagon	20.20

- iii. The average daily out-turn during 2017-18 as compared to 2016-17 (In VU)

Type of stock	2016-17	2017-18
Wagons 4-Wheeler Unit	0.51	0.48
Wagons 8-Wheeler Unit	19.09	19.72

- iv. Improvement in Quality: A special emphasis had been paid to improve the quality of work during the financial year 2017-18. 100% wagons were passed by NTXR/KOTA in 2017-18. Local passing was NIL.

Parameters	2016-17	2017-18
Avg % of local passing of wagons	NIL	NIL
Sick marking within 90 days of POH of wagons	1.41%	1.20%

- v. Heavy Repairs: During the year 2017-18 heavy repair, Viz re-flooring, End wall, Side wall etc. are as under:-

S.N.	Item of Work	2016-17	2017-18
1	Wagon re-flooring BOX/BOXN	704	484
2	Complete renewal of side wall end wall, doors and flooring of BOXN wagons (RSP Work)	114	98
3	Up gradation & Rehabilitation of BOXN wagon using IRSM-44 steel	02	50

- vi. Disposal of over-aged (OA)/ under-aged (UA) rolling stock (in VU) other railways.

Item(BG)	2016-17	2017-18
(O/A) Wagon	38	58
(U/A) Wagon	71	65

- vii. Rolling stock and other scrap auctioned

S.N.	Scrap auctioned	2016-17		2017-18	
		No.	Amount (₹ in lakhs)	No.	Amount (₹ in lakhs)
1	Condemned wagons	110	207.07	-	-
2	Miscellaneous under frame and trolley	-	-	-	-
3	Scrap wheels with axles	1167.76	267.34	1593.3	366.43
4	Machines scrapped/Portable machine	-	-	-	-

vii. Energy conservation

a) Energy conservation of CRWS/BPL

Description	Unit	Consumption		Saving in %age
		2016-17	2017-18	
Electricity	kWh	2138832	2245823	- 5.00

b) Energy conservation of Kota workshop

Description	Unit	Consumption per VU of out-turn		Saving in % age
		2016-17	2017-18	
Electricity	kWh	366.05	374.30	-2.25

B. CRWS/BPL

(i) Out-Turn: The O/T of MLR of Coaches during 2017-18 as compared to 2016-17 is as under.

Particulars	Type of Coaches	MLR OF COACHES	
		2016-17	2017-18
PCV	Non/ AC	606	644
	AC	39	41
OCV	RD	0	0
	ART	4	01
	RS/RA/RE	15	11
	Total	664	697
IOH of Bogie (coach set)	Non/ AC	221	172
	AC	103	66
	Total	324	238

(ii) Avg Daily out-turn During 2017-18 as compared to 2016-17

Year	Coach/Day
2016-17	2.24
2017-18	2.40

C. Improvement in Quality:

Special emphasis was paid to improve the quality of work during 2017-18 such as (i) Provision of S-Strap arrangement in Bio tank. (ii) Re-wiring of coaches.

(i) Progress of RSP work:

Description	2016-17	2017-18
Conversion of coaches for ARTs	4	1

(ii) Scrap Disposal (In Metric Tonnes)

Items	2016-17	2017-18
Ferrous	6951	7484
Non-Ferrous	139	146

INNOVATION/SYSTEM IMPROVEMENT DURING 2017-18

(A) Coach Rehabilitation Workshop Bhopal

1) ISO 3834-2:2005 certification:

CRWS/BPL has been certified for ISO 3834-2:2005 by LMS certification, UK. ISO 3834-2:2005 defines comprehensive quality requirements for fusion welding of metallic materials in the workshops. ISO 3834-2:2005 will improve comprehensive quality requirements for fusion welding of metallic materials.

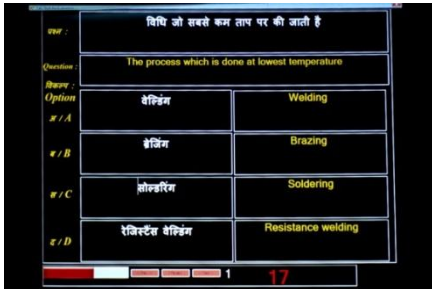
2) Centre of excellence in Bogie Shop:-

Guidelines have been incorporated for making a centre of excellence in Bogie shop. Nomination of place all items for storing/stacking, record keeping, proper lighting and training of staff have been completed. Separations of clean and dirty area, colour Scheme/colour coding and proper flooring has been done. Material display is ready along with boards.



	
Epoxy Flooring	Display on Machines
	
Display	Work Flow Display

- 3) **Centre of excellence in Welding training centre:-**
RRWI has been upgraded as centre of excellence in welding training for all types of welding required in Indian Railway. As per guidelines issued by CWE/WCR, compliance has been submitted vide this office letter no. CRWS/BPL/RRWI/COE/15 dated 27.09.17.

	
Welding Booth	Model Room
	
Display Boards	Evaluation

- 4) **Centre of knowledge and maintenance hub for EOT cranes:-**

For knowledge centre/maintenance hub for EOT cranes, a core team has been nominated. Training of staff has been imparted by the OEMs of EOT cranes. Some cut sections of gear boxes and motor have been prepared. Maintenance manual, troubleshooting guide and preventive maintenance schedule of EOT crane have been prepared for guidance and circulation to other zones/workshops. Compliance on this subject have been sent to HQ vide this office letter no CRWS/BPL/AWM/01 dated 22.09.2017.

- 5) **“5S” Workplace Management Technique Certification:-**

CRWS Bhopal has been certified for “5S” workplace management technique on 28.08.2017 and certificate has also been received by CRWS/BPL. “5S” certification was done by M/S Vision Care Certification Pvt. Ltd., Bhopal.



- 6) **HSE (Health, Safety and Environmental) award for 2016-17 “GOLD”:**

CRWS BPL has been awarded with “GOLD” award for 2016-17 for Health, Safety and Environment on 17.11.2017 at Bhopal by National Safety Council of India which is registered under Ministry of Labour, Government of India. The award is based on the evaluation of parameters regarding frequency rate, severity rate of accident possession of legal



consents and licenses, disposal of scrap, industrial waste, hazardous waste, training and retraining of staff for past 03 years.

7) Trial fitment of Bio Tank in SLR coach:

Development of design for retro fitment of IR-DRDO bio toilets for SLR coaches was advised by Railway Board. Drawing no.CG 17035 was issued by RDSO for trial fitment of bio tank in SLR coaches. As per drawing, Coach no. WC 96702 SLR has been retrofitted with bio tank by CRWS/BPL in this month and advised to Director SS / Carriage RDSO vide this office letter no. CRWS/BPL/Bio Toilet dated 15.11.2017.



8) Provision of transition coupling:

Transition coupling has been fitted in coach number 05714 WC SLRD. After this provision, the coach can be coupled both with screw coupling and CBC rake and by this facility the inspection carriages can also be connected with both CBC and screw coupling rakes.



9) Provision of increased length of sole bar: SE 078271 CN:

During MLR, 8 sole bars of different lengths are fitted on one side of the coach. For the first time in coach number SE 078271 CN, four sole bars of 5680 mm, 5220 mm, 4820 mm and 5480 mm have been fitted. By increasing the length of the sole bar, only 3 welding joints are required on one side instead of 7 joints. Hence, the strength of the sole bar is increased and the welding and fitting work is also reduced.



07. चिकित्सा / MEDICAL

1. Medical department plays a fundamental role in rendering health and welfare services to Railway employees, their family members, dependents and retired railway beneficiaries. This department has upgraded its services with the modern equipments and latest technologies.
2. Super Specialty and Specialty services are also being provided to the beneficiaries by Honorary Visiting Specialists and calling private doctor on case to case basis in Central Hospital, Jabalpur as well as in Divisional and Sub – Divisional Hospitals and also by recognizing private Hospitals.
3. Medical Department in Headquarter is headed by a CHOD, One SAG and Two SG Officer. There are 04 (four) sanctioned posts of Gr. B (Jr. Scale) officers out of which Two APhO, One AHO & One D.O. (AHO) are working.
4. In WCR zone, the following medical infrastructure exists :
 - I. **Central Hospital, Jabalpur**
 - II. **Jabalpur Division:**
01 One Sub – Divisional Hospital at New Katni Jn.
06 Six Health Units
01 One Lock up dispensary at Pipariya.
 - III. **Bhopal Division:**
01 One Divisional Hospital
02 Two Sub – Divisional Hospital at Itarsi and Bina
05 Five Health Units
 - IV. **Kota Division:**
01 One Divisional Hospital.
01 One Sub – Divisional Hospital at Gangapur City.
07 Seven Health Units.

5. Sanctioned Strength of Doctors:

Designation	Central Hospital Jabalpur		Jabalpur Division		Bhopal Division		Kota Division	
	S/S	Vac	S/S	Vac	S/S	Vac	S/S	Vac
Doctors	17	06	15	08	28	10	26	12
HVS	10	02	03	03	10	00	07	01
CMPs working	05		07		10		12	
House Surgeons	03	Nil	-	-	-	-	-	-

(H/C= Honorary Consultant)

01 One CMP is working in Road Mobile Van Guna

6. Machinery & Plant sanctioned during 2017-18 GM (LSG):

(Annexure-I)

S.N.	Discription	Cost in 000's
1.	Fully Automated Blood Biochemistry Analyzer	2714
2.	Upper Gastrointestinal Endoscope.	4600
3.	Advance Laproscope Set.	4900
4.	Phaco Emulsification Unit.	2492
5.	C-ARM Machine.	1540
6.	Laposcopic Cholecystectomy Set.	1725

7. Works Programme sanctioned during 2017-18: Nil

8. Certain parameters of medical services of entire zone:

S. N.	Description	Numbers 2016-17	Numbers 2017-18
1.	No. of cases treated in OPD	1093643	1081412
2.	No. of cases treated in IPD	27550	28318
3.	Average Length of Stay per patient	4.23 days	4.29 days
4.	Bed Occupancy ratio	73.1%	73.2%
5.	Diagnostic investigations	528753	510907
6.	No. of CT scan & MRI	1623	1594
7.	HIV tested	6144	3956
8.	No. of confinements in Rly. Hosp.	102	164
9.	No. of Operations performed Major- 893 Minor- 5279 excl. Trivial & Special- 26 16-17 Major- 887 Minor- 5907 excl. Trivial & Special- 66 17-18	5837	6860
10.	Cataract operations	858	1119
11.	Total No. of Medical examinations/Boards		
	a) Candidates	3216	2511
	b) PMEs	7776	6792
	C) Medical Boards	139	173
12.	Quality of drugs- Tests conducted		
	a) No. of medicines sent for analysis	193	302
	b) No. of result received	128	109
	c) No. of substandard reports	NIL	NIL
13.	Family Welfare Work		
	a. No. of sterilizations done (male & female)	52	31
	i. Vasectomy	02	01
	ii. Tubectomy	50	30
	b. No. of IUD insertion	75	72
14.	Health Activities		
	a. Food Samples		
	(i) Number collected under FSSA	112	196
	(ii) Collected under Quality Control	1962	2121
	b. Water samples		
	(i) Bacteriological examination	3769	3793
	(ii) Residual Chlorine sample tested	51625	52364
15.	No. of passengers provided Medical Aid during journey/at Station/Yard etc.	6504	8297

9. Hospitals Recognized in Zone for Referral cases in emergency:

WEST CENTRAL RAILWAY		
	S.N.	Referral Hospitals in Emergency
Central Hospital Jabalpur	1.	Jabalpur Hospital & Research Centre, Jabalpur
	2.	Jamdar Hospital, Jabalpur
	3.	City Hospital & Research Centre, Jabalpur
	4.	Aditya Super speciality Hospital and Trauma centre, Jabalpur
	5.	Escorts Fortis Hospital Okhla, New Delhi
Jabalpur Division	1.	MGM Hospital, Katni
	2.	Vivo Quality Centre, Satna
	3.	Chaitanya Hospital, Saugor
Bhopal Division	1.	Jawaharlal Nehru Cancer Hospital, Bhopal
	2.	Bhopal Memorial Hospital & Research Centre, Bhopal
	3.	Aradhana Maternity Hospital & Dialysis Centre, Bhopal
	4.	Chirayu Medical College & Hospital, Bhopal
	5.	Narmada Apna Hospital Hosangabad
	6.	Siddhanta Red Cross Hospital Bhopal
	7.	L.N. Medical College & J.K. Hospital Bhopal
	8.	Nobel Miltispeciality Hospital Bhopal
Kota Division	1.	Kota Heart Institute Kota
	2.	Sudha Hospital and Research Centre Kota

10. चिकित्सा विभाग में घटित विशेष कार्यकलाप

- वर्ष 2017-18 के दौरान पश्चिम मध्य रेल के सभी रेल अस्पतालों के बहिरंग विभाग में 1081412 मरीजों एवं अंतरंग विभाग में 28318 मरीजों का उपचार किया गया।
- भोपाल में आयोजित 63वें राष्ट्रीय रेल पुरस्कार वितरण समारोह के दौरान चिकित्सा विभाग, पमरे को उल्लेखनीय एवं उत्कृष्ट सेवाओं हेतु समग्र स्वास्थ्य सेवा शील्ड 2017 से सम्मानित किया गया। उक्त राष्ट्रीय दक्षता शील्ड महाप्रबंधक/पमरे एवं प्रमुख मुख्य चिकित्सा निदेशक/परे द्वारा रेल मंत्री श्री पीयूष गोयल के कर कमलों से प्राप्त की गई।
- वर्ष 2017-18 के दौरान पश्चिम मध्य रेल के सभी रेल अस्पतालों में विश्व स्वास्थ्य दिवस, विश्व मधुमेह दिवस, विश्व निमोनिया दिवस, विश्व हेपाटाइटिस दिवस, विश्व जनसंख्या दिवस, विश्व एंटी मलेरिया दिवस, विश्व स्तनपान दिवस, विश्व अस्थमा दिवस एवं विश्व तम्बाकू निषेध दिवस इत्यादि मनाये गये।
- वर्ष 2017-18 के दौरान पश्चिम मध्य रेल के केन्द्रीय अस्पताल जबलपुर एवं विभिन्न मंडल रेल अस्पतालों में 66 विशेष आपरेशन जिसमें Laparoscopic with crurorrhaphy with fundoplication, Laparoscopic Nephrectomy, Laparoscopic single port appendectomy, Total Lap. Hysteresectomy, Laparoscopic Herniotomy, PNCL, Total Shoulder Replacement, Microdiscoideotomy, TLIF with pedicle screw, Topical Phaco Surgery for Cataract, Total Knee Replacement, Total Hip Replacement, ERCP आदि प्रमुख है। इसके अलावा 887 मेजर आपरेशन एवं 5907 माइनर आपरेशन भी किये गये।
- दिनांक 16.08.17 से 31.08.2017 तक पश्चिम रेल पर स्वच्छता पखवाड़ा का आयोजन किया गया। जिसके अंतर्गत स्वच्छता जागरूकता दिवस, स्वच्छता संवाद दिवस, स्वच्छ परिसर दिवस, स्वच्छ आहार दिवस, स्वच्छ नीर

दिवस, स्वच्छ रेलगाड़ी दिवस का आयोजन किया गया। उपरोक्त स्वच्छता पखवाड़ा के आयोजन में पश्चिम मध्य रेल चिकित्सा विभाग ने भरपुर सहयोग प्रदान किया। इसी क्रम में पश्चिम मध्य रेल पर स्टेशनों तथा रेलगाड़ियों पर खाद्य सुरक्षा अधिकारियों एवं खाद्य निरीक्षकों द्वारा विशेष अभियान चलाया गया जिनमें पेन्ट्रीकार, स्टेशनों के स्टाल, एवं टालियों का विशेष निरीक्षण किया गया।

- 6) Annual Wellness Assurance Checkup Camp पश्चिम मध्य रेल के सभी रेल अस्पतालों एवं सभी स्वास्थ्य केन्द्रों द्वारा रेल लाभार्थियों का गहन स्वास्थ्य परीक्षण शिविर का आयोजन किया गया जिसके अंतर्गत 147 शिविरों का आयोजन कर 56,317 रेल लाभार्थियों का स्वास्थ्य संबंधी सम्पूर्ण जाँच की गई।
- 7) दिनांक 26.08.17 से 17.09.17 तक पश्चिम मध्य रेल के सभी रेलवे अस्पतालों द्वारा स्वच्छ रेल -स्वच्छ भारत सप्ताह विशेष अभियान चलाया गया। जिसके तहत पेयजल गुणवत्ता की जाँच की गई एवं खाद्य संस्थानों का निरीक्षण किया गया तथा नमूना संग्रह किया गया, इस अवसर पर रेलवे के सभी कॉलनियों में डेंगू, मलेरिया, चिकनगुनियों आदि गंभीर बीमारियों की रोकथाम की कार्यवाही किया गया। दिनांक 20.09.17 को केन्द्रीय चिकित्सालय जबलपुर में समस्त अस्पताल परिचर एवं सफाई कर्मचारियों के लिए डिस्पोजल ऑफ बायोमेडिकल वेस्ट दिशा निर्देश विषय पर एक संगोष्ठी का आयोजन किया गया।
- 8) वर्ष 2017-18 के दौरान पश्चिम मध्य रेल में कुल 66 स्वास्थ्य परीक्षण शिविरों का आयोजन कर कुल 5838 रेल कर्मचारियों तथा उनके परिवारजनों का स्वास्थ्य परीक्षण किया गया।
- 9) वर्ष 2017-18 के दौरान पश्चिम मध्य रेल में पल्स पोलियो कार्यक्रम के तहत कुल 56701 बच्चों को पोलियो की दवा पिलाई गई।
- 10) केन्द्रीय अस्पताल, जबलपुर में की Ophthalmic operating microscope खरीदी की गई। यह मशीन आँख के आपरेशन हेतु अत्यधिक उपयोगी होगी।
- 11) नये चिकित्सा उपकरणों अंतर्गत Anaesthesia Work Station, Phaco emulsification machine, Digital CR System for X- Ray unit, Auto Blood Cell Counter ,oa Semiautomatic Analyser की खरीददारी की गई।
- 12) केन्द्रीय अस्पताल, जबलपुर में उपकरणों की खरीदी के अंतर्गत Anaesthesia Work Station की खरीदी की गई। यह मशीन अत्याधुनिक है ऑपरेशन के समय यह मशीन अत्यधिक उपयोगी है।
- 13) ब्यूहारी हेल्थ यूनिट जबलपुर मण्डल का नवीकरण महाप्रबंधक निरीक्षण के दौरान महाप्रबंधक द्वारा उद्घाटन किया गया।
- 14) केन्द्रीय चिकित्सालय जबलपुर में मरीजों की सुविधा हेतु इलेक्ट्रॉनिक टोकन सिस्टम (Electronic Token System) लगाया गया है, जिससे मरीजों को टोकन नंबर प्राप्त हो जाता है तथा लाईन में नहीं लगना पड़ता है। साथ ही आरोग्य वाटिका एवं नई बिल्डिंग में अधिकारियों एवं पर्यवेक्षक हेतु एक विशेष कक्ष एवं वातानुकूलित ऑडिटोरियम का महाप्रबंधक/पमरे द्वारा दिनांक 26.01.2018 को उद्घाटन किया गया।
- 15) कोटा शहर के अंतर्गत हुई अस्पताल स्वच्छता पखवाड़ा प्रतियोगिता में कोटा मण्डल चिकित्सालय को द्वितीय स्थान प्राप्त हुआ है।
- 16) पश्चिम मध्य रेल के सभी मंडलों में विभिन्न नमूने संग्रहीत किये गये।

Samples collected under FSSAI: 196
 Food Samples Collected under Quality Control: 2121
 Water Samples Collected for Bacteriological test: 3793
 Water Samples collected for Residual Chlorination test: 52364

08. परिचालन/OPERATING

A. Coaching highlights (1st April 2017 to 31 March 2018)

Highlights:

- ❖ Actual speed of M/Exp. trains over WCR is 58.29 kmph, highest in IR (50.21 kmph).
- ❖ Highest charted train- 12951 BCT-NDLS Rajdhani Express: 112.57 kmph (between NAD-KOTA) & 99.81 Kmph over WCR.
- ❖ Introduction of Express MEMU between BPL-BINA (1st Express MEMU over IR).
Saving of weekly 21 pit slots by changing maintenance pattern of PM trains in terms of RB L/No. 95/M(C)/141/1 dtd. 31.01.2017.
- ❖ Duration of engineering blocks increased:

Compared to last FY	% increase in block duration
2017-18	11%

- ❖ Coach utilization:

Lie-over of Primary Maintained trains	16.18 hrs. / IR-24.45 hrs. (best in IR)
Avg. Coach - utilization	628 kms/coach/day.
Avg. Rake - utilization	703 kms/day.

- ❖ Loco utilization:
 DSL : 588 kms/loco/day and
 AC : 638 kms/loco/day
 Overall (AC+DSL) : 616 kms/loco/day
 Optimizing loco utilization and saving of 20 locos (14 DSL & 6 AC) by reviewing the loco links and utilizing lie-over of locos at traction changing points of WCR. Running of 21 pairs of new trains without further addition of locos in loco links (Loco links last reviewed -AC Jan'2017 & DSL July'2017).
- ❖ Saving of 6 sets of Loco Pilots by reviewing the links.
 Elimination of DSL under-wire running by 4399 kms per day during the current FY.
- ❖ Comparative passenger earnings have increased by 10.5% over last FY and 3.03 % over Target. Similarly, volume of passenger traffic has also increased by 1.63% over last FY and 1.13% over Target.

Heads	2016-17	2017-18	Tgt.	% variation	
				LY	Tgt.
Total no. of passengers (in lakhs)	1343.64	1365.55	1350.30	1.63	1.13
Passenger earning (in crores)	1505.79	1656.73	1608.05	10.02	3.03

Regular activities:

1. **Permanent augmentation:**
 04 pairs of trains (11266/65 JBP-ABKP, 12191/92 JBP-NDLS, 11447/48 JBP-HWH & 11703/04 REWA-DADN utilizing 7 rakes have been augmented on permanent basis with 11 coaches (3 GSCN, 5 GSCZ, 2 ACCN & 1 FACCW).
2. **Temporary augmentation:**
 44 coaches have been augmented on temporary basis for 634 trips.
3. **Attachment of coaches on day to day basis:**

Total 654 coaches have been attached on day to day basis to clear extra rush.

4. Special trains on special fare:

Total 32 special trains with 2772 trips were run during the current FY (up to 31st March 2018) against 24 trains with 2196 trips for the same period in FY 2016-17.

5. Special trains on FTR:

- (i) 72 special trains (143 trips) generating additional revenue worth ₹ 24.01 Cr. during the FY: 2017-18 against 63 special trains (124 trips) with revenue of ₹ 20.52 Cr. During FY: 2016-17
 - Mukhya Mantri Teerth Darshan (MMTD) - 59 trains with 118 trips.
 - Bharat Darshan - 06 trains with 12 trips.
 - Other Special trains on demand - 06 trains with 12 trips.
 - Election Special - 01 train with single trip.
- (ii) 59 coaches (118 trips) were attached on FTR during the current FY against 53 (106 trips) of last FY.
- (iii) 40 coaches were attached on FTR for Military/Para Military movements during the current FY against 19 of last FY.

6. Electrification of non electrified section of ET-JBP of JBP division:

Itarsi-Jabalpur section of Jabalpur division for public carriage of passengers and freight services w.e.f. 16.02.2018.

06 pairs of trains have been shifted to AC between JBP-ET:

- (i) 22187/22188 JBP-HBJ-JBP Intercity Express, 12159/12190 JBP-AMI-JBP Superfast Express & 12191/12192 JBP-NDLS-JBP Sridham Express w.e.f. 30.03.2018.
- (ii) 11463/11464 JBP-SMNH-JBP Express (5 days), 12193/12194 JBP-YPR-JBP Express (Weekly) & 01705/01706 JBP-BDTS-JBP Special Express (Weekly) w.e.f. 13.04.2018.
- (iii) 12167/12168 BSB-LTT-BSB Express & 12791/12792 SC-DNR-SC Express are running with AC traction between PPI-ET-PPI w.e.f. 30.06.2017

7. Introduction of new regular services:

- (i) 22163/22164 BPL-KURJ Mahamana Exp. daily w.e.f. 13.07.2017
- (ii) 22165/22166 BPL-SGRL Superfast Bi-weekly w.e.f. 12.08.2017
- (iii) 22167/22168 SGRL-NZM Superfast Weekly w.e.f. 12.08.2017
- (iv) 51707/51708 JBP-NIR has been introduced w.e.f. 28.11.2017
- (v) 61633/61634 BPL-BINA Express MEMU Daily has been introduced w.e.f. 01.04.2018.
This is the first MEMU Express service introduced in Indian Railway.

8. Introduction of new special services:

- (i) 01661/62 HBJ-PURI Spl. w.e.f. 03.10.2017 (and notified up to 30.06.2018)
- (ii) 01664/63 HBJ-DWR Spl. w.e.f. 15.12.2017 (and notified up to 30.06.2018)
- (iii) 01655/56 HBJ-AGTL Spl. w.e.f. 04.04.2018 (and notified up to 30.06.2018)
- (iv) 02194/93 JBP-TEN Spl. w.e.f. 05.04.2018 (and notified up to 30.06.2018)
- (v) 01703/04 JBP-SC Spl. w.e.f. 16.04.2018 (and notified up to 26.06.2018)

9. Extension of services:

- (i) Train no. 11703/11704 REWA-INDB tri-weekly Exp. extended up to Dr. Babasaheb Ambedkar Nagar (DADN) (old name MHOW) w.e.f. 07.07.17.
- (ii) Existing service of train no. 51703/51704 & 51705/51706 JBP-GNS Passengers have been extended up to NIR w.e.f. 29.11.17.

10. Conversion from Mail/Express to Superfast:

- (i) Conversion of 11472/11471 JBP-INDB-JBP Express into Superfast and renumbered as 22192/22191 w.e.f. 01.06.2017 without withdrawal of any existing stoppage. No change in composition.
- (ii) Conversion of 19801/19802 KOTA-INDB-KOTA Express into Superfast and renumbered as 22983/22984 w.e.f. 01.06.2017 without withdrawal of any existing stoppage. No change in composition.

11. WCR originating Special trains on special fare (Running on Regular basis):

SN	Train no.	From	To	Freq.	Day of run	Type	Composition
1	01656	JBP	PUNE	Weekly	SUN	EXP	2SLR+10GSCN+4CCN+1A CCW=17
	01655	PUNE	JBP		TUE		
2	01706	JBP	BDTS	Weekly	THU	SF	2SLR+10GSCN+4CCN+1A CCW=17
	01705	BDTS	JBP		SAT		
3	02191	JBP	SRC	Weekly	WED	SF	2SLR+4GS+10GSCN+2AC CN+ 1WCNAC=19
	02192	SRC	JBP		THU		
4	02198	JBP	CBE	Weekly	SAT	SF	2SLR+4GS+10GSCN+2AC CN+ 1WCNAC=19
	02197	CBE	JBP		MON		
5	01661	HBJ	PURI	Weekly	TUE	EXP	2SLR+4GS+10GSCN+2AC CN= 18
	01662	PURI	HBJ		WED		
6	01664	HBJ	DWR	Weekly	FRI	EXP	2SLR+4GS+10GSCN+2AC CN= 18
	01663	DWR	HBJ		SAT		
7	02195	REWA	BPL	Weekly	SAT	SF	2SLR+6GS+8GSCN+1AC CN=17
	02196	BPL	REWA		SAT		
8	09809	KOTA	NZM	Daily	Daily	SF	2SLR+6GS+5GSCN+1AC CN+ 1WCNAC=15
	09810	NZM	KOTA				
9	01707	JBP	ATT	Bi-Weekly	TUE/SAT	EXP	2SLR+4GS+7GSCN+1AC CN+ 1ACCW=15
	01708	ATT	JBP		WED/SUN		
10	05614	KOTA	JLWC	Daily	Daily	PASS	2SLR+9GS=11
	05613	JLWC	KOTA				
11	05683	BIR	ET	Weekly	SAT	PASS	1SLR+4GS=5
	05684	ET	BIR		MON		
12	02194	JBP	TEN	Weekly	THU	SF	2SLR+4GS+10GSCN+2AC CN+ 1ACCW=19
	02193	TEN	JBP		SAT		
13	01665	HBJ	AGTL	Weekly	WED	EXP	2SLR+2GS+7GSCN+2AC CN+ 1ACCW=14
	01666	AGTL	HBJ		SAT		
14	01703	JBP	SC	Weekly	MON	SF	2SLR+4GS+10GSCN+2AC CN+ 1ACCW =19
	01704	SC	JBP		TUE		
15	01711	JBP	NJP	Weekly	Mon	Exp	2SLR+4GS+10GSCN+2AC CN+1ACCW= 19
	01712	NJP	JBP		Wed		
16	01710	JBP	BHUJ	Weekly	Thu	Exp	2SLR+4GS+10GSCN+2AC CN+1ACCW= 19
	01709	BHUJ	JBP		Fri		
17	02185	BPL	REWA	Weekly	FRI	Exp	2SLR/D+6GS+8GSCN+1A CCN+1ACCW+1FACCW
	02186	REWA	BPL		SAT		

***Remarks:** Tentative programme for running of service between JBP-BHUJ & JBP-NJP have been drawn.

12. Conversion from Passenger to Mail/Express:

- Conversion of 58229/58230 BSP-REWA-BSP Passenger into Express and renumbered as 18247/18248 BSP-REWA-BSP Express w.e.f. 11.07.2017 without withdrawal of any existing stoppage. No change in composition.
- Conversion of 54811/54812 JU-BPL-JU Fast Passenger into Express and renumbered as 14813/14814 JU-BPL-JU Express w.e.f. 12.07.2017. Existing 8 stoppages at SUW, BVB, DWG, SUMR, KIKA, MDVK, SRKI & RIKA have been withdrawn. No change in composition.
- Conversion of 59389/59390 INDB-BPL-INDB Passenger into Express and renumbered as 19303/19304 INDB-BPL-INDB Express w.e.f. 04.08.2017. No change in composition.
- Conversion of 59801/59802 KOTA-JP Passenger into Express between KOTA-JP-KOTA with new no. 19807/19808 w.e.f. 20.11.17 without withdrawal of any existing stoppage. Existing composition 2SLRD+ 7GS+ 5GSCN+ 1ACCN+ 1WGNAC= 16 coaches.

13. Conversion from Passenger to Mail/Express with extension:

Conversion of 51613/51614 KOTA-KTE-KOTA Passenger into Express with extension up to JBP and renumbered as 19809/19810 KOTA-JBP-KOTA Express w.e.f. 25.08.2017. Existing 13 stoppages at SDLK, MABN, PIGT, RIKK, HPKA, BJQ, RTZ, DGD, KYX, GTY, RTGN & MJGP have been withdrawn. New stoppages at SHR & DUNDI between KMZ-JBP have been provided. Existing composition 2SLRD+8GS+2GSCN=12 coaches.

14. Conversion from Passenger to MEMU:

Conversion of passenger train no. 59355/56 RTM-MTJ, 59360/59 MTJ-BXN & 59357/58 BXN-JAB into MEMU w.e.f. 09.02.2018.

15. Experimental stoppage of: In 14 pairs of trains at 9 stations.

SN	Train no.	From-To	Stoppage	w.e.f.
1	11125/11126	INDB-GWL-INDB Intercity	Badarwas	05.06.17
2	14709/14710	PURI-BKN-PURI Express	Mungaoli	05.06.17
3	18233/18234	INDB-BSP-INDB Narmada Exp	Bhitoni	26.07.17
4	19809/19810	KOTA-JBP Express	Patohan	28.09.17
5	19809/19810	KOTA-JBP Express	Dundi	22.11.17
6	12471/12472	BDTS-SVDK Express	Vikramgarh Alot	19.02.18
7	12477/12478	JAM-SVDK Express	Vikramgarh Alot	20.02.18
8	12475/12476	HAPA-SVDK Express	Vikramgarh Alot	21.02.18
9	12473/12474	ADI-SVDK Express	Vikramgarh Alot	24.02.18
10	12465/12466	INDB-JU Express	Mehidpur	22.03.18
11	18245/18246	BKN-BSP Express	Vikramgarh Alot	22.03.18
12	18243/18244	BGKT-BSP Express	Vikramgarh Alot	26.03.18
13	11125/11126	INDB-GWL Express	Kolaras	02.04.18
14	21125/21126	INDB-BIX Express	Kolaras	03.04.18
15	22165/22166	BPL-SGRL Express	Marwasgram	10.04.18
16	22167/22168	SGRL-NZM Express	Marwasgram	10.04.18

16. Elimination of DSL underwire running:

During FY: 2017-18, total 30792 KMS of weekly (4399 kms of daily) under-wire running in 12 pairs of trains have been eliminated.

FY: 2017-18

SN	Train no.	From-To	Freq.	Between	Dis.	Weekly Kms.
1	12791/92	SC-DNR-SC	Daily	ET-PPI-ET	63	882
2	12167/68	LTT(T)-BSB-LTT(T)	Daily	ET-PPI-ET	63	882
3	11703/04	REWA-DADN-REWA	Tri-weekly	DADN-KTE-DADN	687	4122
4	12181/82	JBP-AII-JBP	Daily	KOTA-SWM-KOTA	108	1512
5	22981/82	KOTA-SGMR-KOTA	Daily	KOTA-SWM-KOTA	108	1512
6	14623/24	DEE-CWA-DEE	Daily	ET-CWA-ET	241	3374
7	59385/86	INDB-CWA-INDB	Daily	ET-CWA-ET	241	3374
8	59395/96	CWA-BZU-CWA	Daily	CWA-BZU-CWA	134	1876
9	14309/10	DDN-UJN-DDN	Bi-weekly	SRE-BINA-SRE	742	2968
10	12191/92	JBP-NDLS-JBP	Daily	ET-JBP-ET	490	3430
11	12160/59	JBP-AMI-JBP	Daily	ET-JBP-ET	490	3430
12	22187/88	HBJ-JBP-HBJ	Daily	ET-JBP-ET	490	3430
TOTAL WEEKLY KILOMETERS						30792

(B) Freight Section performance 2016-17

1. Loading Profile

Cement, Clinker, Fertilizer, Lime stone, Food grains, Iron Ore, POL, Pet Coke and LPG are the main commodities being loaded from WCR.

On Jabalpur Division Cement, Clinker, Lime stone, Food Grains, Iron Ore, Coal and other general goods are being loaded. Cement is loaded from seven plants (Birla Cement Satna, JP group Turki Road, Ultra Tech Cement, Prism Cement Hinauta Ramban, ACC Cement Kymore, Reliance Cement Bhadanpur, Maihar Cement Sarlanagar Satna and Dimaond Cement Damoh) located around Satna area of Jabalpur division, Iron Ore is loaded from Kachhpura and Gosalpur, Limestone is loaded from Nanvara, Maihar, Mehgaon, Khanna Banjari, Jhukehi and Ametha. Coal is loaded from Majhauri for J.P. Power house near Niwas road, Bargawan, Katni-Singrauli section of Jabalpur division. Container loading is also started from HIMB siding of Hindalco near Bargawan.

Bhopal Division is loading Fertilizer from NFL siding, LPG from GAIL siding, both sidings are situated at Vijaypur, POL from Bina refinery, Food Grains from Powar Kheda PFT, Itarsi, Harda, Timarni, Banapura, Nishatpura, Pachore Road, Vidisha, Biyavra Rajgarh, Shivpuri, Salamatpur, Guna and Mandideep. Containers are being loaded from ICD Mandideep. Ballast loading is done from Bhopal division from PWHR, CAER, ODG, SFW.

Kota Division is loading Cement from ACC Cement Lakheri, Shriram Cement Dadhdevi and Mangalam Cement Morak sidings. Fertilizer from Shri Ram Fertilizers and Chemicals Dhaddevi and Chambal Fertilizers and Chemicals Bhonra sidings and Food grains from Kota, Bundi, Baran, Mehidpur, Hindaun city and Bharatpur. Containers are loaded from ICD depot at Ravtha Road . Ballast and sand loading is also done by Kota division from SWM, BTE, KIHS, Bundi, RWJ, GGC, MLGH.

On WCR there are 49 Goods sheds including 8 half rake capacity and 61 sidings and 2 PFTs including 10 half rake capacity available. Almost all the sidings have round the clock working. There are 7 RRIs at Jabalpur, Satna, Itarsi, Bina, Bhopal, Bharatpur, Sawaimadhopur and 7 major yards on this Railway. WCR has 19 interchange points with different Railways.

2. Unloading

Jabalpur Division has 14 major terminals for inward traffic. In which there are 7 Cement plants (Birla Cement Satna, JP group Turkey Road, Ultra tech cement, Prism Cement Hinauta Ramban, ACC Cement Kymore, Reliance Cement Bhadanpur, Maihar Cement Sarlanagar Satna and Dimaond Cement Damoh. One Aluminium Smelter and Captive power plant at Bargawan, one Thermal Power Plant of Jai Prakash Power Ventures at Niwas Road, where Coal Gypsum and Aluminum powder are unloaded. At Bhitoni siding POL and LPG are unloaded.

There are 4 major goods shed at Kachhpura, Nariaoli, Jhukehi, Satna and Saugor where Cement, Fertilizer and food grains are unloaded.

Bhopal Division has 10 major points dealing with Inward traffic namely BORL Bina Refinery, Itarsi, Nishatpura, Mandideep, Pachor Road, Shajapur, Jujharpur and Guna where Cement, Fertilizer, food grains and coal are loaded and two Thermal Power Plants namely Shree Singaji thermal Power plant, Jaypee Bina thermal plant where coal is unloaded.

Kota Division is having 10 major points including 4 thermal power plants namely Kalisind thermal Power Plant, RSEB, Chhabra thermal Power Plant, Adanani Power, Shriram Fertilizers Dadhdevi, Mangalam Cement Morak, Kota, Bharatpur, Baran and Hindaun city where coal, gypsum, cement, fertilizer and food grains are unloaded.

3. Loading Target and Actual loading during the year 2017-18

- (a) During the Financial Year 2017-18 originating freight revenue loading target was 39.00 MT.
 (b) During the year 2017-18, 41.45 MT of freight Loading was achieved which is 6.28% higher than target of 39.00 MT.

Particulars	Target 2017-18 (In MTs)	Loading (In MTs)		% Variation	
		2016-17	2017-18	TGT	Last Year
Originating Revenue Freight Loading	39.00	36.45	41.45	(+) 6.28	(+) 13.72

ACHIEVEMENTS:

- (a) During the FY 2017-18 an increase of 126.56% in iron ore, 74.78% in other commodities, 37.39% in coal, 27.20% in Containers, 21.24% in RMSP, 19.77 in food grain, 6.76% in cement and 3.22% in Fertilizer was achieved as compared to 2016-17.
 (b) During the financial year 2017-18 ever best loading has been done in the following commodities.

S.N.	COMMODITY	Last Best Loading		Ever Best Loading in 2017-18 (MT)
		MT	Year	
1.	Fertilizer	4.78	2016-17	4.94
2.	RMSP	1.44	2016-17	1.88
3.	Container	0.69	2016-17	0.88
4.	Coal	3.51	2015-16	4.78
5.	Other	2.79	2012-13	2.92

(C) Planning Section:

Annual report of GM during 2017-18				
S.N.	Div.	Section	Name of work	Remark
1.	BPL	KNW-ET	Mathela - Conversion of C-class station into B-class with up & down loop lines and low level platform.	Station has been commissioned on 24.11.2017
2.	BPL	GUNA-GWL	Parakheda - Conversion of D-class station into B-class between Shivpuri (SVPI)-Mohana (MOH) (61.20 kms).	Station has been commissioned on 25.01.2018
3.	JBP	JBP-ET	JBP Division: 04 IBS	(i) SRID - KKB IBS commissioned on 01.08.2017 (ii) KY-NU IBS commissioned on 13-10-17. (iii) KY-BNE IBS commissioned on 29.01.18. (iv) SCKR-BKH IBS commissioned on 31.03.2018
4.	JBP	JBP-STA	JBP Division - Provision of 01 IBS	(i) IBS in JBP-ADTL commissioned on 27.01.2018
5.	KOTA	NAD-MTJ	Nagda-Mathura -02 nos. Long haul loops commissioned.	i) Suwasra commissioned on 23.06.2017 ii) Piloda commissioned on 16.08.2017
6.	BPL	BPL-ET	Budni-Midghat: Provision of IBS in down direction	IBS has been commisioned on 24.07.2017

9. कर्मिक/PERSONNEL

1. EDUCATION

A) SENIOR SECONDARY RAILWAY SCHOOLS OF WCR

1. Railway Senior Secondary School, New Katni Junction
2. Railway Senior Secondary School, New Yard, Itarsi
3. Railway Senior Secondary School, Gangapur City

B) SECONDARY SCHOOLS OF WCR

1. Railway High School, Kota.
2. Railway High School, Loco Talaiya, Jabalpur.

West Central Railway is running three prestigious Higher Secondary Schools at New Katni in Jabalpur division, Itarsi in Bhopal division and Gangapur City in Kota division. In addition to this there are two High Schools, which are monitored by Railways. Total number of 2347 children of Railway employees as well as non-railway persons is being educated in these schools every year. In addition to this, one Kendriya Vidhyalaya at New Katni Junction and one Bal Bharti Public School at CRWS/Bhopal is also running on the Rly land for the benefit of children of Railway employees. To promote various cultural and sports activities amongst children studying in these schools, inter-school Competitions are organized every year. Apart from this, Educational tours & summer camps are also arranged in summer vacations. The main objects of these summer camps are to improve activities amongst children like games and sports, hobby development, environmental knowledge, health awareness, cultural activities, programmes for improvement in handwriting, & reading habits. Prominent dignitaries are invited to deliver lectures in these camps on various important subjects such as conservation of environment, disaster management, water harvesting etc.

C) Scholarship for Technical/Professional Education:

Scholarship is awarded from SBF to promote education to eligible wards, dependents and brothers/sisters of railway employees undergoing 'Technical Education' such as diploma in Computer science, medical, veterinary, various kinds of Engineering courses including Agricultural course from recognized Institutes/Universities. Minimum duration of such courses should be four years for degree and three years for diploma of regular duration. Part-time/Correspondence courses are not covered under this scheme.

The sons & wards of the employees getting scholarship/financial assistance from educational institutions and Government/University etc are not eligible for scholarship distributed from SBF. The SBF Committee may withhold the award of any scholarship/financial assistance under the prescribed norms.

2. RAILWAY CLUBS AND INSTITUTES

08 Officers Recreation Clubs and 25 Railway Institutes are functioning over WCR, which are situated at different stations where large numbers of Staff /Officers are working. SBF grant is provided to these Institutes for recreation.

(i) Officers Club

S. N.	Name and location of officer's Club
1	Satpura Club, Railway Station, Jabalpur
2	Railway Officers Club, Rail Saurabh, Jabalpur
3	Simraul Club, New Katni Junction.
4	Narmada Club, Habibganj
5	Officer's Club, New Yard Itarsi
6	Sanchi Officer's Club, CRWS Complex, Nishatpura, Bhopal
7	Menal Club, Kota
8	Officer's Club, Tuglakabad

(ii) Railway Institutes

S.N.	Division	Name and location of Railway Institutes
1	Jabalpur	Sr. Railway Institute, Jabalpur
2		Jr. Railway Institute, Jabalpur
3		Railway Institute, New Katni Jn.
4		Railway Institute, Satna
5		Railway Institute, Damoh.
6		Railway Institute, Beohari
7		Railway Institute, Katni
8	Bhopal	Sr. Railway Institute, New Yard, Itarsi
9		Jr. Railway Institute , New Yard, Itarsi
10		Railway Institute, 12 Bungalow, Itarsi
11		Railway Institute, Bhopal.
12		Railway Institute, Bina
13		Railway Institute, Guna
14		Railway Institute, Harda
15		Railway Institute, Vidisha
16	CRWS/BPL	Rly Institute, CRWS colony, Nishatpura, Bhopal
17	Kota	Sr. Railway Institute ,Kota
18		Sr. Railway Institute, GangapurCity
19		Jr. Railway Institute ,GangapurCity
20		Railway Institute, Bundi
21		Railway Institute, Bharatpur
22		Railway Institute, Shamgarh
23		Railway Institute, Tuglakabad
24		Railway Institute, Sawai Madhopur
25		Railway Institute, Bayana

3. SOCIAL WELFARE CENTRES

Handicraft centers and Welfare centers are functioning on this Railway to provide opportunity to Railway employees and their family members who can utilize their spare time in useful and profitable manner by stitching garments/uniforms of Railway employees. In the Divisions & Workshops of this Railway there are 09 Social Welfare Centres and one Handicraft Centre.

S.N.	Division	Name and location
1	Jabalpur	Social Welfare Centre, Bajrang Colony, JBP
2		Social Welfare Centre, Adarsh Colony, JBP
3		Social Welfare Centre, Subash Colony, JBP
4		Social Welfare Centre, New Katni Jn.
5		Social Welfare Centre, Saugor
6		Social Welfare Centre, Satna
7	Bhopal	Social Welfare Centre, Itarsi
8		Social Welfare Centre, BPL
9		Social Welfare Centre, Bina

4. COMMUNITY HALL

The following Community halls are available for the benefit of the Railway Employees on this Railway for various social functions such as marriage ceremonies and other functions of Railway staff and their family. These are allotted on normal prescribed rent basis to the employees of this railway.

Division	Community Hall
Jabalpur	Umang Railway Community Hall, Jabalpur
	Utsav Railway Community Hall, Madanmahal, Jabalpur
	Ullas Railway Community Hall, , Howbagh, Jabalpur
	Railway Community Hall, New Katni Jn.
Bhopal	Vandana Community Hall, Itarsi
	Railway Community Hall Habibganj
	Railway Community Hall, Bhopal
	Railway Community Hall, Guna
Kota	Railway Community Hall, Kota
	Railway Community Hall, WRS, Kota

5. HOLIDAY HOMES

There are TWO Holiday Homes in Jabalpur Division. One is situated at Pachmarhi, It has 02 officers' suits and two employees' suits. Pachmarhi is situated 54 Kms away from Pipariya Railway station. Pachmarhi is approachable by regular bus services from Pipariya. Pachmarhi is famous for its beautiful natural sceneries & waterfalls. Second is situated at Maihar. Maihar is famous for Sharda Devi Temple situated in Kymore Range. Another Holiday Home is at Kota, which consists of 2 suites for Non Gaz. Staff.

Allotment of the Holiday Home for group 'C' is done by Assistant Personnel Officer (Welfare) Jabalpur Division. WCR (Railway Phone no: - 55706) and Suite for the officers is being allotted by Sr. DEN (Co) Jabalpur.

Division	Holiday Home	Gaz	Non-Gaz
Jabalpur	Pachmarhi	2	2
	Maihar	2	2
Kota	Kota	0	4

6. CANTEENS

02 Statutory and 04 Non-Statutory Canteens as well as 02 contract base canteen are functioning on "No profit -No loss" basis over West Central Railway, for the benefit of Rly staff.

Division/Workshop	Canteen
Workshop Kota	Statutory
CRWS W/S BPL	Statutory
DRM Office JBP	Non –Statutory
New Yard New Katni	Non –Statutory
DRM Office BPL	On Contract Basis
DRM Office Kota	Non –Statutory
NKJ Diesel Shed, JBP	Non –Statutory
HQr's office, JBP	On Contract Basis

7. SUBSIDIZED HOSTELS

There is one Subsidized Hostel in Jabalpur Division. It is situated at Railway Upper Line Colony, Jabalpur where the accommodation is of 28 students.

JBP	BPL	KOTA	CRWS	WRS	Total
01	-	01	-	-	02

8. CRECHES

Creches have been setup which is being run at Railway Colonies by WWO/JBP at JBP for the benefit of staff working in the divisional offices. Assistance is given from the SBF for the smooth functioning of these crèches.

JBP	BPL	KOTA	CRWS	WRS	Total
01	-	-	-	-	01

9. CULTURAL ACTIVITIES /SCOUT AND GUIDE

For promotion and encouragement of cultural activities over WCR, amongst the employees and their families, special programmes are being organized by the Cultural Academy of HQ and cultural academy of JBP, BPL and Kota division. Every year funds have been provided by SBF for smooth functioning of the cultural academy. Scouts and guide organization participating in various functions such as children Camps, cultural activities on Republic day and Independence day, Welfare work on Polio day, various sports functions and other social functions. Every year assistance is given by SBF for cultural activities and Scout and guide activities.

10. STAFF BENEFIT FUND

The Management Committee of Staff Benefit Fund at HQ level monitors all sorts of welfare activities and plans other social activities by distributing the funds on the basis of per capita ratio and allotment conveyed by Rly Board under various heads to divisional/workshop SBF committees for organizing the regular activities over WCR. For efficient utilization of allotted funds under SBF, the regular meetings are conducted at HQ level to review the performance and to ensure proper functioning of Sub- Committees constituted at Division and Workshop level.

(i) Recreation and Amusement

(a) Holiday Camps

Every year, CSBF provides funds for organizing Holiday Camps for the children and non-gazetted railway employees at Zonal level as well as Division/Workshop level separately. An amount of ₹ 3,00,000/- is allotted for each camp. Total no of 50 Children from 11 to 14 years of age are eligible to participate in each camp. Employees nearing to retirement are given preference in the employees Camp. Total no of 50 railway employees can participate in each camp. Camp Officer, Camp management staff, Doctor, Nurse and SBF committee members are deputed to organize each camp successfully.

(b) Railway Institutes

The CSBF Committee communicates sanction of funds for maintenance of the Railway Institutes based on the number of membership on 1st of April every year. Financial aid @ ₹10/- per member is being given to these Institutes from SBF.

(ii) Relief of Distress and Sickness

(a) Maintenance Grant

Financial assistance as interim relief towards maintenance grants @ ₹ 5000/- P.M. irrespective of basic pay and pay band, is provided to Non Gazetted Railway Employees suffering from sicknesses like T.B./Leprosy/Cancer & HIV+ve and other chronic diseases provided they do not have leave credited to their account. The concerned Personnel Inspectors/Welfare Inspectors are rendering assistance to such employees of their jurisdiction and educating them to file claim of maintenance grant in prescribed form for taking payment from SBF through respective divisional committees.

(b) Reimbursement of cost of spectacles

In order to help employees working in Grade pay less than ₹ 2800/- and below, and they have been prescribed spectacles by doctors, in such cases on filing claim to the respective committee, a grant of ₹ 1000/- or actual cost whichever is less, is reimbursed to them from SBF, once in five years.

(c) Reimbursement of cost of Dentures

Re-imbursement in respect of the cost of denture is granted to a non gazetted employee once in his whole service at the rates given below:-

Half Set : ₹10,000/-

Full Set : ₹ 20,000/-

(d) Financial Assistance to Deaf, Dumb, Blind and Mentally retarded children of Railway Employees

Financial Assistance @ ₹ 10000/- per child per annum is granted to deaf, dumb, blind and mentally retarded children of Railway employees from SBF on filing claim to respective SBF committee.

(e) Newspapers/ Magazines to Indoor Patients

For entertainment of indoor patients admitted in Railway Hospitals, news papers/Magazines are provided through respective SBF committees.

(iii) Woman Empowerment

For the benefit of woman of Railway employees & for their higher education in Weaving, knitting, spinning, tailoring of garments, Beauty parlour, Jewellery making, Mehndi, fabric painting, part time courses of 15 to 30 days are being organized from respective SBF committees with the object of helping them in learning some profitable skill just to enhance their family income. Educational camps have been arranged by the divisions for the working Woman to enlighten them with the rules and the changes made by Railway Board.

(iv) Homeopathic/Ayurvedic Dispensaries

To encourage indigenous system of medicine amongst the Railway employees, Homeopathic/Ayurvedic dispensaries are being run by the respective SBF committees in the divisions/workshops. There are 09 Homeopathic & 01 Ayurvedic dispensaries functioning on this Railway on part time basis. These dispensaries remain open every day from 9.00 to 13.00 Hrs and 15.00 Hrs to 19.00 Hrs. in the evening except on Sunday and holidays. Part time Doctors are engaged to maintain these dispensaries. For proper and efficient functioning of the dispensaries the Divisional/Workshop SBF Sub Committee has overall control of the working of these dispensaries. The facilities in these dispensaries have been developed by the honorary doctors in consultation with the SBF committee members within the prescribed grant. The retired Rly employees and their families can also avail the facilities of these dispensaries on the similar terms and conditions as applicable to allopathic treatment subject to production of Medical Identity Card and on payment of half the rates of fees paid for Allopathic dispensaries.

Div	Dispensary	Location	Name of Doctor & Qualification	Honorarium Paid per month
JBP	Homeopathic	DRM's office, JBP	Dr. Alkesh Kumar Khatri MA/DHMS	₹ 35,500/-
		Adarsh Colony, JBP	Dr. Alkesh Kumar Khatri MA/DHMS	
		Railway Hospital, NKJ	Dr. Ram Sagar Pandit	
BPL	Homeopathic	DRM's office, HBJ	Dr. Prem Swaroop Shrivatava DHMS	₹ 35,500/-
		West Rly Colony, BPL		
		East Railway Colony Bina	Dr. Smt.Sangita Jain DHMS	
		Yard Itarsi	Dr. Abhishek Soni DHMS	
Kota	Homeopathic	Railway Hospital, Kota	Dr R.N. Bharadwaj DHMS	₹ 35,500/-
	Ayurvedic	Railway Hospital, Kota	Dr. Ashok Sharma BASMS	
	Homeopathic	Railway Hospital, Gangapurcity	Dr. Manav Jain DHMS	

The important activities of West Central Railway Women's Welfare Organisation, Jabalpur is stated below: (April 2017 to March 2018)

1. Women's Day was celebrated on 7th. April 2017 wherein sixteen women railway employees working in WCR were honoured at WCRWWO level, for contribution of outstanding services for the year 2016-17. Gifts and certificates were presented to each of them.
2. On 3rd May 2017, eleven sincere, dedicated, Gr.'D' employees who have put in more than 25 years of service were honoured by WCRWWO/Jabalpur. Bags were presented to each of them.
3. Tree plantation was done in Jagriti and Pachpedi house by Smt, Priti Avasthi President WCRWWO Jabalpur along with members of the Organisation on 29/06/2017. The Organisation is committed towards conservation of environment and cleanliness.
4. On 15th August 2017, Independence Day Tiffin box were distributed in Railway Hospital and Jagriti Centre by WCRWWO/HQ.
5. On 26th.August 2017, an Oral Health Awareness and Dental/Oral health check-up camp and similarly a complete Overall Health Check-up camp was organised for the children of Jagriti Centre Jabalpur at Central Hospital, WCR, Jabalpur.
6. As per directives of RWWCO, New Delhi, the following competitions were held in September 2017:-
 - a) On the Spot Drawing & Painting Competition-2017 for children of non gazetted employees were held in WCR Railway High School, Loco Talaiya Jabalpur on 10th September 2017 (Sunday) from 10.30 to 12.30 Hrs.
 - b) On the Spot Essay Competition-2017 for children of non gazetted employees were held in WCR Railway High School, Loco Talaiya Jabalpur on 17th September 2017 (Sunday) from 10.30 to 12.30 Hrs.
7. Hariyali Teej was celebrated by the members of WWO Headquarter 25/07/2017, the theme being "Satrangi Teej".Diwali was celebrated in which Candles and Diya made by children of Jagriti Centre were exhibited and sold. On 14th November, Children day was celebrated by children of Jagriti Centre.
8. WCRWWO distributed food packets and gifts to all the Children.

पश्चिम मध्य रेलवे, कर्मचारी कल्याण:

भारतीय रेल देश का सबसे बड़ा नियोक्ता है तथा उत्कृष्ट नियोक्ता बनने हेतु हमेशा तत्पर है। इसी श्रृंखला में पश्चिम मध्य रेल कार्मिक विभाग द्वारा अपने लगभग 55 हजार कर्मचारियों के लिये विभिन्न कल्याणकारी योजनाएं / कार्य निरंतर करती रहती है। पश्चिम मध्य रेल में कर्मचारियों के कल्याणार्थ 05 रेलवे स्कूल, जिसमें 2379 छात्र/छात्राएं अध्ययनरत हैं, 24 रेल संस्थान, 10 कम्प्यूनिटी हाल, 10 स्टाफ कैटीन, 07 वेलफेयर हैण्डिक्राफ्ट सेंटर, 09 होम्योपैथिक एवं 01 आयुर्वेदिक डिस्पेन्सरी, 01 सब्सीडाइज्ड हॉस्टल एवं 02 क्रेच संचालित हो रहे हैं। सभी कर्मचारियों को बोनस का भुगतान दशहरा पूजा से पूर्व शत्रु प्रतिशत बैंक के माध्यम से किया गया है। चयन के लिए आयोजित सभी लिखित परीक्षाओं में वीडियोग्राफी किया जाना सुनिश्चित करा दिया गया है, इससे निश्चित ही भर्ती प्रक्रिया में पारदर्शिता परिलक्षित होती है। केन्द्रीय कर्मचारी हित निधि समिति द्वारा रेल कर्मचारियों के बच्चों में तकनीकी शिक्षा को बढ़ावा देने हेतु तीनो मंडलो व दोनो कारखानों के ₹ 2400/-ग्रेडपे तक के कर्मचारियों के पुत्र/पुत्रियों को ₹ 18000/- एवं ग्रेडपे ₹ 2400/- से अधिक में

कार्यरत्न कर्मचारियों की पुत्रियों को महिला सशक्तीकरण को बढ़ावा देने की दृष्टि से ₹ 15000/- प्रति छात्रा प्रति वर्ष एवं ₹ 10000/- प्रति छात्र स्वीकृत किये गये। कुल 2064 कर्मचारियों के पुत्र/पुत्रियों को छात्रवृत्ति की राशि ₹ 26284000/- (दो करोड़ बासठ लाख चौरासी हजार) स्वीकृत की गयी।

- तीनों मंडलों, दोनों कारखानों एवं मुख्यालय के 807 दिव्यांग कर्मचारियों (मुख्यालय -41, भोपाल -320, जबलपुर -184, कोटा -160, भोपाल कारखाना -52, कोटा कारखाना -50) को प्रति कर्मचारी ₹ 10000 की दर से कुल राशि ₹ 8070000/- (अस्सी लाख सत्तर हजार) स्वीकृत किये गये।
- कर्मचारियों के मानसिक तनाव दूर करने हेतु मुख्यालय कर्मचारी शिविर का आयोजन 13 जनवरी से 22 जनवरी 2018 तक मदुरै, कोडईकैनाल, रामेश्वरम् आदि दर्शनीय स्थलों हेतु किया गया।
- सीएसबीएफ समिति द्वारा रेल कर्मचारियों के इलाज हेतु 32000 रोगी उपचार पुस्तिका छपवा कर तीनों मंडलों में वितरित किया गया।
- तीनों मंडलों के रेल संस्थानों में जिम में कमर्शियल टेडमिल लगाये जाने हेतु प्रत्येक मंडल के लिये ₹ 200000/- (रुपये दो लाख) स्वीकृत किये गये।
- आयुर्वेदिक एवं होम्योपैथिक डॉक्टरों के मानदेय एवं दवाओं हेतु ₹ 2440000/- (रुपये चौबीस लाख चालीस हजार) स्वीकृत किये गये।

Central Staff Benefit Fund (₹ 4.81 Cr. Distributed in 2017-18)	पश्चिम मध्य रेल West Central Railway
Scholarships for child, Male child and Higher Technical/ Professional courses (Total-2064)	₹ 2.63 Cr.
Financial Aid to Handicapped employees and their dependent handicapped wards (Total-807)	₹ 88.6 Lakhs
Relief of distressed wards/Sick	₹ 36 Lakhs
Recreation other than sports	₹ 19 Lakhs
Indigenous system of medicines	₹ 31 Lakhs
Institutions and clubs	₹ 1.5 Lakhs
Miscellaneous	₹ 6.5 Lakhs

21 जून 2017 अंतर्राष्ट्रीय योग दिवस के अंतर्गत मुख्यालय पर राजपत्रित अधिकारियों के लिये रेल सौरभ अधिकारी क्लब में श्री बी. पी. सिंह रिटायर्ड सीएमई द्वारा तथा अराजपत्रित कर्मचारियों के लिये सतपुड़ा क्लब में श्री भार्गव जी रिटायर्ड शिक्षक केवी द्वारा प्राणायाम, ध्यान, योग प्रदर्शन कार्यक्रम तथा योग की दैनिक जीवन में महत्ता एवं इसके स्वास्थ्य/आध्यात्मिक लाभ से सम्बन्धित व्याख्यान आदि के कार्यक्रम आयोजित किये गये थे। रेलवे बोर्ड के निर्देशानुसार स्व. सरदार वल्लभ भाई पटेल के जन्म दिवस के अवसर पर राष्ट्रीय एकता दिवस शपथ 31 अक्टूबर 2017 को आयोजित किये जाने के निर्देश जारी किये गये थे। जिसके तहत मुख्यालय पर तथा पमरे के तीनों मंडलों और दोनों वर्कशापों पर राष्ट्रीय एकता दिवस शपथ आयोजित किया गया।

10. जनसम्पर्क/PUBLIC RELATION

वर्ष 2017-18 में जनसम्पर्क विभाग द्वारा किये गये कार्य:

पश्चिम मध्य रेल में आयोजित होने वाले निम्नलिखित कार्यक्रमों में जनसम्पर्क विभाग द्वारा प्रिन्ट मीडिया एवं इलेक्ट्रॉनिक मीडिया के प्रतिनिधियों को आमंत्रित कर एवं प्रेस विज्ञप्ति के माध्यम से कवरेज कराया गया।

क्र.	दिनांक	विषय
जबलपुर मुख्यालय		
1.	17.04.2017	डॉ. भीमराव अम्बेडकर के जन्म दिवस समारोह का आयोजन किया गया।
2.	18.04.2017	रेल सप्ताह समारोह के दौरान महाप्रबंधक महोदय द्वारा कर्मचारियों और अधिकारियों को नकद पुरस्कार वितरित किये गये।
3.	05.05.2017	पश्चिम मध्य रेल मुख्यालय में क्षेत्रीय रेल उपभोक्ता सलाहकार समिति की बैठक का आयोजन किया गया।
4.	21.06.2017	अंतर्राष्ट्रीय योग दिवस 21 जून पर योग कार्यक्रम का आयोजन किया गया।
5.	14.07.2017	जबलपुर स्टेशन पर प्लेटफार्म नं. 6 पर माननीय रेलमंत्री द्वारा वीडियो लिंक से एस्केलेटर का शुभारंभ हुआ।
6.	15.08.2017	71वे स्वतंत्रता दिवस समारोह का आयोजन किया गया।
7.	16.08.2017	स्वच्छता पखवाड़ा का आयोजन किया गया।
8.	23.08.2017	खेलकूद कार्यक्रम का आयोजन किया गया।
9.	29.08.2017	राष्ट्रीय खेल दिवस 29 अगस्त के अवसर पर खेल पुरस्कार समारोह का आयोजन किया गया।
10.	29.11.2017	माननीय रेल राज्य मंत्री भारत सरकार के आगमन पर बैठक का आयोजन किया गया।
11.	01.12.2017	स्काउट्स गाइड राज्य बैठक का आयोजन किया गया।
12.	04.01.2018	संरक्षा विभाग द्वारा डोन प्रस्तुतीकरण किया गया।
13.	18.01.2018	माननीय रेल राज्य मंत्री द्वारा सतना-नागौद नई रेल लाइन्स का शिलान्यास किया गया।
14.	26.01.2018	69 वें गणतन्त्र दिवस के मुख्य कार्यक्रम का आयोजन रेल स्टेडियम में किया गया। इस अवसर पर महाप्रबंधक पश्चिम मध्य रेल द्वारा राष्ट्रीय ध्वज फहराया गया।
15.	15.03.2018	बास्केट बाल ग्राउन्ड का उद्घाटन समारोह संपन्न हुआ।
भोपाल मंडल		
01.	05.06.2017	विश्व पर्यावरण दिवस 05 जून के अवसर पर चुक्कड़ नाटक के द्वारा पर्यावरण संरक्षण हेतु जागरूकता संदेश कार्यक्रम का आयोजन हुआ।
02.	13.07.2017	भोपाल खजुराहो महामना एक्सप्रेस का माननीय रेल मंत्री जी, भारत सरकार श्री सुरेश प्रभाकर प्रभु द्वारा वीडियो लिंक द्वारा शुभारंभ किया गया।
03.	13.07.2017	भोपाल स्टेशन पर लिफ्ट सेवा का माननीय रेल मंत्री जी, भारत सरकार श्री सुरेश प्रभाकर प्रभु द्वारा वीडियो लिंक द्वारा उद्घाटन किया गया।
04.	21.06.2017	अंतर्राष्ट्रीय योग दिवस 21 जून पर योग कार्यक्रम का आयोजन किया गया।
05.	17.06.2017	रेल संरक्षा आयुक्त (मध्य वत्त) द्वारा भोपाल-विदिशा थर्ड रेल लाइन का निरीक्षण किया गया।
06.	09.08.2017	यात्री सुविधा समिति रेलवे बोर्ड के सदस्य द्वारा दिनांक 09.08.2017 को हबीबगंज स्टेशन का निरीक्षण किया गया।
07.	10.08.2017	यात्री सुविधा समिति रेलवे बोर्ड के सदस्य द्वारा दिनांक 10.08.2017 को इटारसी स्टेशन का निरीक्षण किया गया।
08.	16.08.2017	स्वच्छता पखवाड़ा कार्यक्रम का आयोजन किया गया।

		(शुभारंभ दिनांक 16.08.2017 से 31.08.2017)
09.	14.09.2017	राजभाषा सप्ताह समापन समारोह एवं पुरस्कार वितरण कार्यक्रम का आयोजन किया गया।
10.	13.10.2017	रेल अभिसमय समिति –2014 का भोपाल दौरा।
11.	01.01.2018	भोपाल स्टेशन पर सेनेटरी नेपकिन डिस्पेंसर मशीन का शुभारंभ किया गया।
12.	02.01.2018	यात्री सुविधा समिति के सदस्य श्री लधाराम नागवानी द्वारा बीना, विदिशा स्टेशन का निरीक्षण किया गया।
13.	26.01.2018	भोपाल स्टेशन पर महिला प्रतीक्षालय में उपयोग किये गये सेनेटरी नेपकिन के डिस्पोजल हेतु इंसीनरेटर बॉक्स की सुविधा का शुभारंभ किया गया।
14.	02.02.2018	महाप्रबंधक महोदय पश्चिम मध्य रेल जबलपुर द्वारा इटारसी-विदिशा रेलखण्ड का वार्षिक निरीक्षण किया गया।
15.	08.03.2018	महिला सशक्तिकरण दिवस पर कार्यक्रम का आयोजन। इस दिन भोपाल-बिलासपुर एक्सप्रेस को महिला लोको पायलट, महिला टीटीई, एवं महिला रेल सुरक्षा बल द्वारा चलाया गया।
16.	28.03.2018	पद्मश्री श्रीमान भज्जू श्याम जी का मंडल रेल प्रबंधक महोदय श्री शोभन चौधरी द्वारा सम्मान किया गया। पद्मश्री श्रीमान भज्जू श्याम जी द्वारा निर्माणाधीन वर्ल्ड क्लास स्टेशन का निरीक्षण किया गया एवं मैकेनाइज्ड लॉण्डी का अवलोकन किया गया।
कोटा मंडल		
01.	13.04.2017	अपर महाप्रबंधक श्री प्रदीप कुमार द्वारा सर्वाईमाधोपुर स्टेशन का निरीक्षण किया गया।
02.	17.04.2017	रेल परिसर में बाबा साहेब का जन्मदिवस समारोह का आयोजन किया गया।
03.	20.04.2017	कोटा मंडल का रेल सप्ताह पुरस्कार वितरण समारोह का आयोजन किया गया।
04.	22.04.2017	माननीय सांसद श्री ओम बिरला जी द्वारा रामगंजमण्डी जंक्शन पर चार प्रतीक्षालय, कोच गाइडेन्स तथा वॉटर वेण्डिंग मशीन का लोकार्पण किया गया।
05.	12.05.2017	माननीय सांसद श्री सुखवीर सिंह जौनपुरिया जी द्वारा रोड ओवरब्रिज का लोकार्पण किया गया।
06.	22.05.2017	स्काउट व गाइड का हैण्डिकाप्ट एवं वोकेशनल कोर्स का आयोजन किया गया।
07.	01.06.2017	कोटा मंडल में अंतर्राष्ट्रीय समपार फाटक जागरूकता सप्ताह पर नुक्कड़ नाटक किया गया।
08.	05.06.2017	कोटा मंडल में विश्व पर्यावरण दिवस पर के अवसर पर प्रदर्शनी आयोजित की गयी।
09.	12.06.2017	कोटा स्टेशन पर पीएनबी एटीएम का उद्घाटन किया गया।
10.	21.06.2017	कोटा रेल मंडल में विश्व योग दिवस मनाया गया।
11.	16.08.2017	कोटा मंडल में हर्षोल्लास एवं उमंग से 71वां स्वतंत्रता दिवस मनाया गया।
12.	22.09.2017	राजभाषा पखवाड़ा पर पुरस्कार वितरण समारोह आयोजित किया गया।
13.	31.10.2017	राष्ट्रीय एकता दिवस पर रेलवे में "रन फार यूनिटी" का आयोजन किया गया।
14.	31.10.2017	सतर्कता जागरूकता सप्ताह मनाया गया।
15.	06.12.2017	बाबा साहेब भीमराव अम्बेडकर महापरिनिर्वाण दिवस समारोह का आयोजन किया गया।
16.	20.12.2017	नगर राजभाषा कार्यान्वयन समिति की बैठक का आयोजन किया गया।
17.	26.12.2017	माननीय सांसद महोदय की मंडल रेल प्रबंधक के साथ बैठक सम्पन्न हुई।
18.	29.12.2017	मंडल रेल प्रबंधक ने रेलवे फ्रण्ट लाईन स्टॉफ के साथ संवाद किया।
19.	21.01.2018	माननीय सांसद द्वारा कोटा स्टेशन पर नई लिफ्ट का लोकार्पण किया गया।
20.	26.03.2018	महाप्रबंधक महोदय पश्चिम मध्य रेल द्वारा कोटा कारखाने का निरीक्षण किया गया।



62वा रेल सप्ताह समारोह 18.04.2017



पश्चिम मध्य रेल मुख्यालय में क्षेत्रीय रेल उपभोक्ता सलाहकार समिति की बैठक का आयोजन 05.05.2017



अंतर्राष्ट्रीय योग दिवस 21 जून पर योग कार्यक्रम 21.06.2017



71 वां स्वतंत्रता दिवस समारोह 15.08.2017



माननीय रेल राज्य मंत्री भारत सरकार के आगमन पर बैठक का आयोजन 29.11.2017



माननीय रेल राज्य मंत्री द्वारा सतना-पन्ना नई रेल लाइन्स का शिलान्यास 18.01.2018



68वां गणतंत्र दिवस समारोह 26.01.2018

11.राजभाषा/RAJBHASHA

राजभाषा का प्रगामी प्रयोग (2017-18)

पश्चिम मध्य रेल भारत सरकार की राजभाषा नीति के प्रभावी कार्यान्वयन और राजभाषा हिंदी के प्रयोग-प्रसार की दिशा में निरंतर सक्रिय है। वर्ष 2017-18 के दौरान राजभाषा हिंदी के प्रगामी प्रयोग हेतु किए गए प्रयास तथा उपलब्धियों का संक्षिप्त विवरण इस प्रकार है:-

1. राजभाषा अधिनियम की धारा 3(3) का अनुपालन:-

अधिकारियों एवं कर्मचारियों को धारा 3(3) के अनुपालन के प्रति जागरूकता प्रदान कर, उन्हें समय-समय पर धारा 3(3) संबंधी दस्तावेजों की सूची उपलब्ध कराकर राजभाषा अधिनियम की धारा 3(3) का शत-प्रतिशत अनुपालन सुनिश्चित किया गया।

2. मूल पत्राचार:-

पश्चिम मध्य रेल द्वारा 98.90 प्रतिशत मूल पत्राचार हिंदी में किया गया। इसे शत-प्रतिशत करने के प्रयास जारी हैं।

3. हिंदी पत्रों के उत्तर:-

हिंदी में प्राप्त पत्रों के उत्तर नियमानुसार शत-प्रतिशत हिंदी में दिए गए। इसके अलावा 'क' एवं 'ख' क्षेत्रों के कार्यालयों से प्राप्त अंग्रेजी पत्रों के उत्तर भी हिंदी में दिए जा रहे हैं।

4. कंप्यूटरों का द्विभाषीकरण:-

पश्चिम मध्य रेलवे पर उपलब्ध सभी 2177 कंप्यूटरों पर हिंदी में कार्य करने की सुविधा उपलब्ध है। अधिकारी एवं कर्मचारी कंप्यूटरों पर अपना अधिकाधिक दैनिक सरकारी कामकाज हिंदी में करते हैं।

5. अनुवाद कार्य:-

राजभाषा विभाग द्वारा वर्ष के दौरान विभिन्न निरीक्षण पुस्तिकाओं, संशोधित स्टेशन संचालन नियम, निविदाएं, ब्लॉक मैनुअल, फाटक संचालन अनुदेश, प्रेस विज्ञप्ति, संसदीय समितियों के आगमन पर विवरण पत्रक और धारा 3(3) के अंतर्गत आने वाले विभिन्न पत्र-परिपत्रों आदि का तत्परतापूर्वक अनुवाद कराकर संबंधित कार्यालयों को उपलब्ध कराया गया।

6. हिंदी कार्यशालाओं का आयोजन:-

कर्मचारियों द्वारा सरकारी कामकाज मूल रूप से हिंदी में करने के लिए उन्हें प्रशिक्षण देने के उद्देश्य से वर्ष के दौरान मुख्यालय/मंडलों/कारखानों में 31 कार्यशालाएं चलाई गईं जिनमें 560 कर्मचारियों को प्रशिक्षित किया गया।

7. हिंदी कुंजीयन प्रशिक्षण:-

कर्मचारियों द्वारा सरकारी कामकाज कंप्यूटर पर मूल रूप से हिंदी में करने के लिए वर्ष के दौरान 15 कर्मचारियों को हिंदी कुंजीयन प्रशिक्षण प्रदान किया गया।

8. अभिप्रेरण (मोटिवेशन):-

पश्चिम मध्य रेलवे के मुख्यालय एवं सभी मंडलों/कारखानों में राजभाषा विभाग द्वारा अधिकारियों एवं कर्मचारियों में राजभाषा हिंदी के प्रयोग को बढ़ाने के लिए समय-समय पर अभिप्रेरण का कार्यक्रम चलाया गया। इस कार्यक्रम के

अंतर्गत राजभाषा विभाग के कर्मचारी विभिन्न विभागों में जा कर अन्य कर्मचारियों की राजभाषा संबंधी कठिनाईयों को दूर कर उन्हें राजभाषा के प्रयोग के प्रति अभिप्रेरित करते हैं।

9. राजभाषा कार्यान्वयन समितियों की बैठकें:-

पश्चिम मध्य रेलवे के मुख्यालय, मंडलों तथा कारखानों में गठित राजभाषा कार्यान्वयन समितियों की बैठकों का नियमित रूप से आयोजन किया गया।

10. हिंदी पुस्तकालयों एवं वाचनालयों का संचालन:-

पश्चिम मध्य रेलवे पर कुल 35 हिंदी पुस्तकालय एवं 33 वाचनालय हैं। अधिकारियों एवं कर्मचारियों द्वारा इन पुस्तकालयों एवं वाचनालयों का भरपूर उपयोग किया जाता है।

11. पत्रिकाओं का प्रकाशन:-

पश्चिम मध्य रेलवे के मुख्यालय एवं सभी मंडलों/कारखानों में रेल अधिकारियों एवं कर्मचारियों तथा उनके परिजनों की साहित्यिक सृजनशीलता को बढ़ावा देने के लिए एवं अपनी रेलवे की उपलब्धियों व गतिविधियों को प्रत्येक कर्मचारी तक पहुंचाने के उद्देश्य से 'राजभाषा सरिता', 'डीजल संवाद', 'मंडल संवाद', 'प्रगति पथ', 'चंबल वाणी', 'प्रयास' आदि पत्रिकाओं का प्रकाशन किया गया। साथ ही कई अन्य विभागीय पत्रिकाओं जैसे, संरक्षा दर्शन, सतर्कता बुलेटिन आदि का भी द्विभाषी रूप में प्रकाशन किया जाता है।

12. राजभाषा सप्ताह/पखवाड़ा समारोहों का आयोजन:-

राजभाषा विभाग द्वारा मुख्यालय तथा मंडल/कारखाना मुख्यालय सहित अन्य महत्वपूर्ण स्टेशनों पर हिन्दी दिवस, राजभाषा सप्ताह/पखवाड़े का आयोजन किया गया। इन समारोहों के दौरान विविध प्रतियोगिताएं, राजभाषा प्रदर्शनी एवं सांस्कृतिक कार्यक्रम भी आयोजित किए गए तथा राजभाषा हिंदी में सराहनीय कार्य करने वाले अधिकारियों एवं कर्मचारियों को पुरस्कृत किया गया।

13. तकनीकी गोष्ठियों का आयोजन:-

पश्चिम मध्य रेलवे पर कुल 173 तकनीकी गोष्ठियों का आयोजन किया गया जिनकी समस्त कार्यवाही हिंदी में संपन्न की गई।

14. अधिकारियों द्वारा हिंदी में डिक्टेशन:-

पश्चिम मध्य रेलवे पर अधिकांश आशुलिपिक हिंदी के हैं, फलस्वरूप अधिकारियों द्वारा वर्ष के दौरान निर्धारित लक्ष्य 65 प्रतिशत की तुलना में 85.49 प्रतिशत डिक्टेशन हिंदी में दिए गए।

15. अधिकारियों/कर्मचारियों द्वारा हिंदी में नोटिंग:-

इस रेल पर अधिकारियों तथा कर्मचारियों द्वारा निर्धारित लक्ष्य 75 प्रतिशत की तुलना में 82.04 प्रतिशत नोटिंग हिंदी में की गई।

16. हिंदी भाषा का प्रशिक्षण:-

इस रेल पर कुल 577 अधिकारियों में से 576 अधिकारी हिंदी में प्रवीणता प्राप्त हैं तथा शेष 01 को कार्यसाधक ज्ञान प्राप्त है। कुल 52364 कर्मचारियों में 52290 कर्मचारी प्रवीण हैं तथा शेष 74 को कार्यसाधक ज्ञान प्राप्त है। 'क' क्षेत्र में स्थित होने के कारण यहां के अधिकारी एवं कर्मचारी अपना अधिकांश कार्य हिंदी में करते हैं।

17. हिंदी आशुलिपिक एवं टाइपिंग प्रशिक्षण:-

इस रेल पर कुल 168 आशुलिपिक तथा 303 टाइपिस्ट कार्यरत हैं। सभी टाइपिस्टों को हिंदी टाइपिंग का प्रशिक्षण दिया जा चुका है, जबकि हिंदी आशुलिपि प्रशिक्षण के लिए 03 अंग्रेजी आशुलिपिक शेष हैं।

18. राजभाषा प्रोत्साहन योजनाओं का कार्यान्वयन:-

इस रेल पर गृह मंत्रालय, राजभाषा विभाग तथा रेलवे बोर्ड की सभी प्रोत्साहन योजनाएँ लागू की गई हैं।

19. महाप्रबंधक जी का वार्षिक निरीक्षण:-

महाप्रबंधक जी के वार्षिक निरीक्षण के दौरान इस रेल पर राजभाषा संबंधी निरीक्षण भी किया जाता है। महाप्रबंधक वार्षिक निरीक्षण के लिए इस रेलवे के मंडलों द्वारा सूचना पत्रक आदि का प्रकाशन हिंदी में किया जाता है। इसके अलावा विभागीय निरीक्षण रिपोर्ट हिंदी में बनायी जाती हैं तथा विभागीय निरीक्षणों के दौरान राजभाषा प्रगति का भी निरीक्षण किया जाता है।

20. राजभाषा के प्रयोग-प्रसार हेतु किये गये प्रयास एवम् उपलब्धियाँ -

01. राजभाषा शील्ड - जबलपुर मंडल के डीजल लोको शेड, कटनी को हिंदी के सर्वाधिक एवं प्रशंसनीय कार्य हेतु रेल मंत्री राजभाषा शील्ड एवं 7 हजार रुपये का नकद पुरस्कार प्राप्त हुआ।
02. रेलवे बोर्ड पुरस्कार - पश्चिम मध्य रेलवे के 02 अधिकारियों श्री नंदकिशोर, तत्कालीन मुख्य कार्मिक अधिकारी (प्रशा.) एवं श्री पी.वी.के.मेश्राम, तत्कालीन अपर मंडल रेल प्रबंधक कोटा मंडल को रेल मंत्री राजभाषा रजत पदक प्राप्त हुआ।
03. मैथिलीशरण गुप्त पुरस्कार - रेलवे बोर्ड की मैथिलीशरण गुप्त पुरस्कार योजना के अंतर्गत श्री संत कुमार मालवीय, वरि. तकनीशियन, भोपाल कारखाना को 10 हजार रुपये का द्वितीय पुरस्कार प्राप्त हुआ।
04. रेल यात्रा वृत्तान्त पुरस्कार - रेलवे बोर्ड की रेल यात्रा वृत्तान्त पुरस्कार योजना के अंतर्गत श्री शरद उपाध्याय, कार्या. अधीक्षक, कोटा मंडल ने द्वितीय पुरस्कार, श्री शमशद खान, वरि. अनुवादक, कोटा कारखाना ने तृतीय तथा श्री संजीव तिवारी, उप मुख्य सिगनल एवं दूरसंचार इंजीनियर, मुख्यालय ने प्रेरणा पुरस्कार प्राप्त किया।
05. हिंदी प्रतियोगिता पुरस्कार - रेलवे बोर्ड की अखिल रेल हिंदी प्रतियोगिताओं की तीनों विधाओं के अंतर्गत पश्चिम मध्य रेलवे ने एक-एक पुरस्कार प्राप्त किये।

21. राजभाषा पखवाड़ा-2017

हिंदी दिवस 2017 के उपलक्ष्य में पश्चिम मध्य रेलवे, मुख्यालय द्वारा दिनांक 11.09.2017 से 22.09.2017 तक राजभाषा पखवाड़े का आयोजन किया गया। विविध कार्यक्रमों की संक्षिप्त रिपोर्ट इस प्रकार है:-

01. हिंदी दिवस संदेश का प्रकाशन- हिंदी दिवस के अवसर पर महाप्रबंधक का हिंदी दिवस संदेश प्रकाशित किया गया तथा 14 सितंबर को मुख्यालय, मंडलों एवं कारखानों में इसका वाचन किया गया एवम् रेलवे अधिकारियों एवं कर्मचारियों द्वारा अधिकाधिक सरकारी कामकाज हिंदी में करने का संकल्प लिया गया।
02. हिंदी निबंध प्रतियोगिता- पखवाड़े के दौरान दिनांक 11.09.2017 को “वृद्धाश्रम मानवीय मूल्यों के पतन के प्रतीक” विषय पर हिंदी निबंध प्रतियोगिता का आयोजन किया गया। इस कार्यक्रम में मुख्यालय के विभाग प्रमुख तथा अन्य अधिकारी बड़ी संख्या में उपस्थित रहे।
03. विचार संगोष्ठी का आयोजन- दिनांक 12.09.2017 को “हिंदी सेवा जनसेवा है, जन सेवा ही देश सेवा है” विषय पर एक विचार गोष्ठी का आयोजन किया गया। इसमें अधिकारियों एवं कर्मचारियों ने उत्साहपूर्वक भाग लिया।

04. **हिंदी टिप्पण एवं प्रारूप लेखन प्रतियोगिता**- पखवाड़े के दौरान दिनांक 13.09.2017 को मुख्यालय के अधिकारियों एवं कर्मचारियों के लिए हिंदी टिप्पण एवं प्रारूप लेखन प्रतियोगिता का आयोजन किया गया। इस प्रतियोगिता में बड़ी संख्या में अधिकारी एवं कर्मचारी उपस्थित रहे।
05. **अधिकारी प्रश्न मंच**- मुख्य राजभाषा अधिकारी, श्री ओ.पी.सिंह की अध्यक्षता में अधिकारी प्रश्नमंच कार्यक्रम का आयोजन किया गया। इसमें अधिकारियों से ज्ञान-विज्ञान, रेलवे, खेलकूद, राजभाषा तथा अन्य विषयों से संबंधित प्रश्न पूछे गए और सही जवाब देने वाले अधिकारियों को तत्काल पुरस्कार प्रदान किये गये। इस कार्यक्रम में मुख्यालय के विभाग प्रमुख तथा अन्य अधिकारी बड़ी संख्या में उपस्थित रहे।
06. **क्षेत्रीय राजभाषा कार्यान्वयन समिति की 40वीं बैठक का आयोजन**- हिंदी पखवाड़े के दौरान दिनांक 18.09.2017 को श्री गिरीश पिल्लई, महाप्रबंधक पश्चिम मध्य रेलवे की अध्यक्षता में क्षेत्रीय राजभाषा कार्यान्वयन समिति की 40वीं बैठक का आयोजन का आयोजन किया गया। इस बैठक में 30 जून को समाप्त तिमाही की समीक्षा की गई। बैठक में हिंदी सलाहकार समिति के माननीय प्रेक्षक सदस्य, श्री दर्शन सिंह जग्गी सहित मुख्यालय के विभाग प्रमुख तथा मंडलों एवं कारखानों के सदस्यों ने भाग लिया।
07. **कर्मचारी प्रश्नमंच कार्यक्रम** - दिनांक 19.09.2017 को मुख्यालय के कर्मचारियों के लिए एक भव्य प्रश्नोत्तरी कार्यक्रम का आयोजन किया गया। इसमें मुख्यालय के कर्मचारियों ने बड़ी संख्या में भाग लिया। इसमें कर्मचारियों से ज्ञान-विज्ञान, रेलवे, खेलकूद, राजभाषा तथा अन्य विषयों से संबंधित प्रश्न पूछे गये और सही जवाब देने वाले कर्मचारियों को नकद पुरस्कार प्रदान किये गये।
08. **टेबल ट्रेनिंग एवं मोटिवेशन कार्यक्रम**- हिंदी पखवाड़े के दौरान दिनांक 21.09.2017 को मुख्यालय के विभागों में कर्मचारी संपर्क अभियान चलाया गया। इस दौरान कर्मचारियों को टेबल ट्रेनिंग दी गई और राजभाषा प्रगति का गहन निरीक्षण किया गया।
09. **राजभाषा पखवाड़ा समापन समारोह एवं पुरस्कार वितरण**- श्री प्रदीप कुमार, अपर महाप्रबंधक, पश्चिम मध्य रेलवे की अध्यक्षता में दिनांक 22.09.2017 को पुरस्कार वितरण कार्यक्रम का आयोजन किया गया। इस अवसर पर रेल मंत्री जी के हिंदी दिवस संदेश का वाचन किया गया। हिंदी में सर्वाधिक कार्य करने वाले चिकित्सा विभाग को अंतर विभागीय शील्ड एवं इंजीनियरिंग विभाग को ट्रॉफी और कोटा कारखाना को अंतर विभागीय शील्ड से सम्मानित किया गया। वर्ष भर हिंदी में सराहनीय कार्य करने वाले 27 अधिकारियों तथा 80 कर्मचारियों को राजभाषा पुरस्कार एवं प्रशस्ति पत्र प्रदान किये गये।
10. **हास्य कवि सम्मेलन का आयोजन**- राजभाषा पखवाड़ा समापन समारोह के अवसर पर एक हास्य कवि सम्मेलन का आयोजन किया गया। इसमें मुंबई के डा. मुकेश गौतम, श्री घनश्याम अग्रवाल, श्री दिनेश देहाती तथा इटारसी के श्री राजेन्द्र मालवीय की उपस्थिति उल्लेखनीय रही। राष्ट्रीय और अंतरराष्ट्रीय स्तर पर ख्यातिलब्ध कवियों ने अपने हास्य तथा चुटीले व्यंग्यों से श्रोताओं का भरपूर मनोरंजन किया। उन्होंने अपनी सुमधुर रचनाओं से श्रोताओं पर जो अमिट छाप छोड़ी है। वह हमारे के अधिकारियों एवं कर्मचारियों को लंबे समय तक याद रहेगी। अपर महाप्रबंधक एवं उपस्थितजनों ने इनके काव्य पाठ की भूरि-भूरि प्रशंसा की।

**पश्चिम मध्य रेलवे
राजभाषा पखवाड़ा 2017-छायाचित्र**

	
राजभाषा पखवाड़ा-2017 के अवसर पर दीप प्रज्ज्वलन करते हुए अपर महाप्रबंधक, श्री प्रदीप कुमार	राजभाषा पखवाड़ा-2017 के अवसर पर संबोधित करते हुए अपर महाप्रबंधक, श्री प्रदीप कुमार
	
मुख्य चिकित्सा निदेशक एवं उनकी टीम को अंतर विभागीय राजभाषा शील्ड प्रदान करते हुए अपर महाप्रबंधक, श्री प्रदीप कुमार	प्रमुख मुख्य इंजीनियर एवं उनकी टीम को अंतर विभागीय राजभाषा ट्रॉफी प्रदान करते हुए अपर महाप्रबंधक, श्री प्रदीप कुमार
	
कोटा कारखाना को अंतर कारखाना राजभाषा शील्ड प्रदान करते हुए महाप्रबंधक, श्री गिरीश पिल्लई	राजभाषा पखवाड़ा-2017 के अवसर पर काव्य पाठ करते हुए डा. मुकेश गौतम

	
कवि सम्मेलन का आनन्द लेते हुए अधिकारी गण	कवि सम्मेलन का आनन्द लेते हुए महिला कल्याण संगठन के पदाधिकारी गण
	
दिनांक 18.09.2017 को आयोजित क्षेत्रीय राजभाषा कार्यान्वयन समिति की 40वीं बैठक में राजभाषा सरिता का विमोचन करते हुये श्री गिरीश पिल्लई, महाप्रबंधक तथा अन्य अधिकारी गण	क्षेत्रीय राजभाषा कार्यान्वयन समिति की 40वीं बैठक में अध्यक्षीय संबोधन देते हुये महाप्रबंधक जी
	
क्षेत्रीय राजभाषा कार्यान्वयन समिति की 40वीं बैठक में उपस्थित सदस्य गण	क्षेत्रीय राजभाषा कार्यान्वयन समिति की 40वीं बैठक में उपस्थित सदस्य गण

12. संरक्षा / SAFETY

ANNEXURE - A

SAFETY PERFORMANCE:-

Comparative statistics of Consequential Train Accidents of 2016-17 and 17-18:

SN	Category	2016-17	2017-18
1.	Collision	Nil	Nil
2.	Derailment	02	Nil
3.	Level Crossing (Unmanned)	Nil	Nil
4.	Level Crossing (Manned)	Nil	Nil
5.	Fire	Nil	Nil
Total		02	Nil

Note: All Unmanned Level Crossings over WCR have already been eliminated in Aug.2015

Steps taken to reduce accidents:

1. Steps taken to reduce Collision & SPAD cases:-

- **Securing of Stabled Loads:** Safety drives were launched to ensure proper securing of stabled loads and following common nature of irregularities were detected and corrective action has been taken:
 - (i) Inadequate numbers of application of hand brake.
 - (ii) Improper use of chain.
 - (iii) Inadequate length of chain.
- **Monitoring of VCDs:** Functioning of VCDs are being closely monitored. It is being ensured that loco getting out of shed is with functional VCD. Frequent ambush checks are also being conducted to check this aspect.
- Running staff is being counseled regularly to call out signal aspect loudly, indicating name of station, signal name and signal aspect.
- Ambush checks are being conducted at the signing off stations to ensure that LP/ALP do not start packing their belongings before the train is brought to halt at the signing-off stations.
- Alcohol prone LPs are identified for taking reformatory measures and their close monitoring is being done. Surprise checks during run by Breath analyzer (BA) equipment are also being conducted.
- Weekly Monitoring of 10 Hours working during Safety Meeting at HQ and steps are being taken to implement 9 hours duty of train crew.
- ALPs are specifically being sensitized to keep a watch on over-speeding of their trains and inform LPs to act in time and also take timely action for controlling the train.
- Refresher & PME overdue staff are not allowed to perform duty.
- Welfare Inspectors have been nominated to interact with families of running staff. Problems raised by them are being taken care of. Families have been counseled on the significance of taking adequate rest while at home before duty.
- If any LP comes to duty after long leave/sickness of more than 15 days, nominated LI accompanies him on first trip. Moreover, LPs coming to duty after availing leave are being booked after 06.00 hours (in day time) to the extent possible.

2. Steps taken to reduce Rail fracture/Weld failures:

- Night Patrolling of track during winter: Night patrolling done on 4600 km track length with two patrolman two km on double line and two patrolman per four km on single line section. Earlier winter patrolling was being done in critical sections only. After introduction of patrolling the reporting of rail / weld failures by drivers through lurch has significantly reduced.
- To reduce proneness of RF/WF at welded joints, free joints, glued joints etc. new GRPs have been provided on two adjacent sleepers on either side of the joints.
- Special USFD done on critical sections which are fracture prone including USFD of flash butt joints which are older than 5 years. Also USFD testing of tongue rail done in addition to instructions available.
- Loop lines have been strengthened by completing CTR.
- 100% provision of joggled fish plates with 02 far end bolts at high bank, outer rails of curves and bridge approaches.
- Anti-corrosive painting of welds and fishing zone of J/FP.

3. Steps taken to reduce Roller bearing failure cases:

- Fixture for measuring the groove depth of seal wear ring (CTRB). By using this fixture grease oozing cases due to rejected seal wear rings can be minimized.
- Proper tightening of end cap screws to prescribed torque (40kg-m) with torque wrench and bending of tabs of locking plate is ensured.
- Timer in purging & grease softening machine is attached to ensure cleaning of bearing for correct duration (one minute). This eliminates human decision for the duration of cleaning of bearing.
- Area where CTRBs are opened for UST of axles is kept dust proof. In order to clean the end cap screw threads of axle end cap, NKJ depot has developed CTRB end cap screw cleaning tub. In this the end cap screws are kept in a tray and that tray is being placed in cleaning tub. The cleaning tub is filled with kerosene oil and pressurized air is being blown into the tub. This results in cleaning of end cap screw.
- NKJ depot has developed air pressure cleaning device of axle box end cap threads for removing of any burrs left inside the threads. Proper tightening of end cap screws to prescribed torque (40kg-m) with torque wrench and bending of tabs of locking plate is ensured.
- Special attention for proper earthing is given during welding so that electric current does not pass through bearing.

4. Steps taken to reduce Fire incidences:

- Flush type electrical fittings have been provided in luggage compartment of all WCR owned SLRs as per Railway Board's instructions. (Target yielded 100%)
- All the WCR owned coaches have been provided with Over Voltage Protection Relays (OVPR). (Target yielded 100%)
- Earth leakage test of coaches is being ensured during primary maintenance.
- Provision of Fire Extinguishers: SLRs, AC Coaches and Power Cars. (Target yielded 100%)
- During primary maintenance, attention is given to the following mandatory items
 - (i) No Loose joint/connection in wiring.
 - (ii) Over voltage protection relay in Regulator cum Rectifying Unit (RRU).
 - (iii) Proper fuse rating.
 - (iv) Testing & checking of charging point.
 - (v) Cleaning of Fuse Distribution Box/Junction Box. (FDB/JB).
 - (vi) Checking of insulation and ground leakage.
 - (vii) Switching OFF coaches on arrival & stabling unoccupied.

- (viii) Checking of Vane Relay.
- (ix) Testing & ensure working of sensor & Over Heating Protection (OHP).
- (x) Cleaning of Filters.

5. Steps taken to reduce Level Xing accidents:-

- Elimination of Unmanned LCs: West Central Railway has become the first Zone of Indian railways to eliminate all unmanned level crossings from its system on 31.08.2015. 23 Nos. of manned LCs have been closed during the year 2017-18.
- **Construction of Road Over Bridge (ROBs):** 02 ROBs have been constructed during the year 2017-18.
- **Construction of Road Under Bridges/ Limited Height Subways:** 13 LHSs have been constructed during the year 2017-18.
- **Interlocking of Manned LCs:** 10 LCs have been interlocked during the year 2017-18. Road users are regularly sensitized by -
 - (i) Counseling.
 - (ii) Nukkad Natak.
 - (iii) Distribution of Hand Bills.
 - (iv) Ambush check.

6. Other steps taken to enhance Safety:

- The railway is holding “**Weekly Safety Meetings**” regularly at GM’s level wherein all PHODs in person and all DRMs through video conferencing are participating. **The unique feature of these meetings is a well made out “Structured Safety Agenda” which includes, besides accidents & unusual etc., progress of important safety related works.** The structured agenda helped us, besides improving safety performance, in achieving targets of all safety related works in 2017-18.
- The railway has launched various “**Safety Drives**” on contemporary topics based on their necessity. In this connection **10** Safety Drives have been launched during the year 2017 and , **02** nos. in the year 2018 (up to Mar. 18) covering various aspects of safety measures. Compliance of safety drives is critically monitored.
- Weekly monitoring of D&AR cases even of yard/siding accidents at GM level. Instructions have been issued by GM to PHODs & DRMs for consulting Safety Officers before finalizing D&AR cases by DA/Appellate/Revisionary authority. This has helped in ensuring adequacy of punishments in safety related D&AR cases.

13. सुरक्षा / SECURITY

पश्चिम मध्य रेल में रेलवे सुरक्षा बल द्वारा रेल संपत्ति की सुरक्षा संबंधी सौंपे गये दायित्वों का सफलतापूर्वक निर्वहन किया जा रहा है। रेल संपत्ति की सुरक्षा हेतु रेलवे सुरक्षा बल द्वारा किये गये प्रयासों के परिणामतः रेल संपत्ति की चोरी की घटनाओं पर नियंत्रण करने में सफलता प्राप्त हुयी है। वर्ष 2017-18 के दौरान रेल संपत्ति (विधि विरुद्ध) कब्जा अधिनियम के अंतर्गत 475 मामले हल करते हुए 23,03,014/- रुपये की रेल संपत्ति बरामद कर 631 व्यक्तियों को गिरफ्तार कर वैधानिक कार्यवाही की गई। अपने लक्ष्य एवं उद्देश्यों की ओर अग्रसर होते हुए रेल सुरक्षा बल द्वारा उक्त समयावधि में यात्री सुविधाओं को ध्यान में रखते हुए हर संभव उपाय किये गये है। रेलवे सुरक्षा बल द्वारा नियमित/औचक रूप से अभियान चलाकर अनाधिकृत रूप से खाद्य सामग्री विक्रय करने, रेल टिकटों के अवैध व्यापार करने एवं असामाजिक तत्वों के विरुद्ध वैधानित कार्यवाही कर यात्री गाड़ियों एवं स्टेशन परिसरों को अपराध मुक्त करने के प्रयास किये जा रहे है। वर्ष 2017-18 के दौरान रेलवे अधिनियम की विभिन्न धाराओं के अंतर्गत कार्यवाही कर 5,37,235 व्यक्तियों के विरुद्ध वैधानिक कार्यवाही कर 25,60,86,652/-रुपये की राशि बतौर जुर्माना प्राप्त की गई। रेलवे सुरक्षा बल द्वारा रेल टिकटों की कालाबाजारी में बड़ी मात्रा में नियंत्रण किया गया है। जिसके तहत 39 व्यक्तियों को गिरफ्तार कर अभियोजित कराया गया। इसी अवधि में अनुचित कारण से अलार्म चैन पुलिंग करने वाले 5288 व्यक्तियों को गिरफ्तार कर 18,85,125/-रुपये की जुर्माना राशि प्राप्त की गई। यात्री गाड़ियों में बिना टिकट या उचित पास के यात्रा करने वालों के विरुद्ध वाणिज्य विभाग के साथ संयुक्त कार्यवाही करते हुए वर्ष 2017-18 के दौरान 297674 व्यक्तियों से 13,84,13,008/-रुपये की राशि बतौर जुर्माना प्राप्त की गई।

रेल सुरक्षा बल संगठन

रेल सुरक्षा बल के संगठन का अधीक्षण और कमान आरपीएफ एक्ट 1957 यथासंशोधित (एक्ट से 60-1985 और 52-2003) के तहत स्थापित होकर कार्य कर रहा है। इस अधिनियम के तहत रेलवे सुरक्षा बल के बुनियादी कर्तव्य रेल संपत्ति, यात्री एवं यात्री परिसरों की सुरक्षा एवं बचाव के साथ रेल परिचालन में आने वाली बाधाओं को दूर करना और सक्षम अधिकारियों द्वारा दिये गये विधिपूर्ण ओदशों का अनुपालन सुनिश्चित करना है। पश्चिम मध्य रेलवे में रेलवे सुरक्षा बल के संगठनात्मक ढांचे में एक प्रमुख मुख्य सुरक्षा आयुक्त, एक मुख्य सुरक्षा आयुक्त, एक उप मुख्य सुरक्षा आयुक्त, मुख्यालय में 03 सहायक सुरक्षा आयुक्त, जबलपुर मंडल में एक मंडल सुरक्षा आयुक्त व सहायक सुरक्षा आयुक्त, भोपाल मंडल में एक वरि.मंडल सुरक्षा आयुक्त व 02 सहायक सुरक्षा आयुक्त एवं कोटा मंडल में एक मंडल सुरक्षा आयुक्त व एक सहायक सुरक्षा आयुक्त पदस्थ है।



दिनांक 01.04.2003 को पश्चिम मध्य रेलवे के नये जोन के रूप में स्थापित किये जाने के उपरांत रेल सुरक्षा बल की स्वीकृत एवं उपस्थित संख्या दिनांक 31.03.2018 के अनुसार निम्नानुसार है:-

राजपत्रित व अराजपत्रित अधिकारियों की स्वीकृत एवं उपस्थित संख्या (कार्यपालक स्टाफ)-

पद	स्वीकृत संख्या	पुरुष	महिला	रिक्तियां	अधिक
एसएजी	00	00	00	00	00
डीआईजी	01	01	00	00	00
जेएजी	01	03	00	00	02
एसएस	03	01	00	02	00
जेएस	07	06	00	01	00
पीपी	05	03	00	02	00
एपीपी	01	00	00	01	00
निरीक्षक	51	49	00	02	00
उप निरीक्षक	101	91	10	00	00
सहा उप निरीक्षक	173	162	00	11	00
प्रधान आरक्षक	553	425	01	127	00
आरक्षक	843	850	48	00	55
चालक	11	06	00	05	00
कुक्/कहार	16	18	00	00	02
कुल	1766	1615	59	151	59

संख्या (वर्क चार्ज पोस्ट केवल)

पद	स्वीकृत	पदस्थ	रिक्तियां
एसएजी	01*	01	00
कुल	01	01	00

नोट:- पश्चिम मध्य रेलवे में 59 महिला अधिकारी एवं स्टाफ (उपनिरीक्षक-10, प्र.आर.-01 व आरक्षक-48) पदस्थ है।

समन्वय बैठक:

रेलवे सुरक्षा बल के महत्वपूर्ण कर्तव्यों में रेलवे परिसर में यात्री अपराध में नियंत्रण रखने हेतु शासकीय रेल पुलिस एवं सिविल पुलिस के साथ समन्वय कर कानून व्यवस्था बनाये रखने के लिये आवश्यक सहयोग प्रदान करना है। वर्ष 2017-18 के दौरान रेल सुरक्षा बल के मंडल सुरक्षा आयुक्त एवं ऊपर के वरि.अधिकारियों द्वारा शासकीय रेल पुलिस, सिविल पुलिस एवं स्थानीय प्रशासन के साथ 32 समन्वय बैठक आयोजित की गई।

A. अपराध के आंकड़े एवं सुरक्षा व्यवस्था

बुक परेषण एवं रेलवे सामग्री के अंतर्गत रेल संपत्ति की चोरी में रेल संपत्ति (विधि विरुद्ध) कब्जा अधिनियम 1966 एवं रेलवे अधिनियम के अंतर्गत दर्ज एवं हल मामलों की जानकारी निम्नानुसार है:-

➤ रेलवे सम्पत्ति की चोरी							
वर्ष	मामलो की संख्या			रेल संपत्ति की कीमत			गिरफ्तार व्यक्ति
	दर्ज	हल	हल का प्रतिशत	चोरी	बरामद	बरामद का प्रतिशत	
01.04.2017 से 31.03.2018 तक	475	466	98.11 %	3388739	2303014	68.12%	631
01.04.2016 से 31.03.2017 तक	497	498	100.20%	897970	803415	89.47%	683
वेरीयेशन :	-4.4%	-6.4%	-	276.48 %	186.65 %	-	-7.61 %
बुक परेषण की चोरी							
01.04.2017 से 31.03.2018 तक	9	7	77.77%	81125	63315	78.04%	13
01.04.2016 से 31.03.2017 तक	7	6	85.71%	99750	69700	69.87%	10
वेरीयेशन :	28.57%	16.66%	-	-18.67 %	-09.16 %	-	30.00 %
रेलवे सामग्री की चोरी							
01.04.2017 से 31.03.2018 तक	466	459	98.49%	3299614	2239699	67.87%	618
01.04.2016 से 31.03.2017 तक	490	492	100.40%	798220	733715	91.91%	673
वेरीयेशन :	-4.89%	-6.70%	-	313.37 %	205.25 %	-	-8.17 %

रेल अधिनियम- 1989

धाराएं	01.04.2017 से 31.03.2018		01.04.2016 से 31.03.2017		तुलनात्मक प्रदर्शन	
	गिरफ्तार व्यक्ति	जुर्माना रुपये में	गिरफ्तार व्यक्ति	जुर्माना रुपये में	गिरफ्तार व्यक्ति	जुर्माना रुपये में
137	161879	99821096	69546	30685531	132.77	225.3
138	297674	138413008	266530	118700359	11.685	16.606
141	5288	1885125	7598	2814015	-30.403	-25.47
143	39	46000	19	0	105.26	820
144	14882	7017663	19250	8798707	-22.691	13.395
145	10788	1075820	12338	1530940	-12.563	-20.49
146	145	83265	123	64315	17.886	-6.344
147	11295	1391235	3448	1066300	227.58	13.296
153	17	11000	17	0	100	100
154	148	1357500	194	1142000	-23.711	56.116
155	12846	1189180	15870	1465079	-19.055	-9.253
156	5173	543505	2568	271900	101.44	-11.54
159	8972	1085905	7509	1124600	19.483	-12
160	120	661700	104	324800	15.385	95.625
162	7158	684450	15197	1150920	-52.899	-8.863
164	2	0	7	0	-71.429	0
165	9	1900	2	500	350	280
166	4	500	1	600	300	-44.44
167	623	38650	328	27000	89.939	-44.23
172	3	0	5	0	-40	0
174	168	777650	168	829800	0	1.3027
180(g)	2	1500	0	0	100	0
Total	5,37,235	25,60,86,652/-	4,20,822/-	16,99,97,366/-	27.663	50.64

RPF in Action:

		
पश्चिम मध्य रेलवे - रेल मन्त्री सुरक्षा शील्ड विजेता वर्ष 2017-18	घर से भागी हुई एक बच्ची का त्वरित बचाव करने पर माननीय रेल मन्त्री महोदय से प्रशस्ति पत्र प्राप्त करते हुए	आरपीएफ द्वारा वांछित व हाई प्रोफाइल नक्सली समूह के तीन आरोपियों को पकड़ा
		
आरपीएफ की महिला आरक्षकों द्वारा चाकू से लैस चोर को पकड़ा।	आरपीएफ द्वारा संयुक्त सर्च अभियान के माध्यम से बक्ली कोल डकैत द्वारा अपहृत रेल कर्मचारी को सकुशल बचाया।	
		
सक्रिय यात्री सामान की चोरी के आरोपी को गिरफ्तार किया		मानव होने के नाते रेसुव का फर्ज



यात्री की मदद



बहुमूल्य जीवन रक्षा का कार्य



- जहरखुरानी के प्रति जागरूकता:- प.म.रे. के तीनों मंडलों में रेल यात्रियों को जहरखुरानी के प्रति जागरूक रहने हेतु अभियान के दौरान पोस्टर, पम्पलेट एवं यात्री गाड़ियों के आगमन पर मेगाफोन एनाउंसमेंट कराते हुये यात्रियों को जागरूक किया जा रहा है।



- अवांछनीय तत्वों के विरुद्ध वैधानिक कार्यवाही- स्टेशन एवं स्टेशन परिसर में भीड़ नियंत्रण करने, अवांछनीय तत्वों को रेलगाड़ी, रेल परिसर से दूर रखने के लिए अभियान चलाकर नियमित रूप से कार्यवाही की जा रही है। रेलगाड़ी, रेल परिसर में अनाधिकृत रूप से खाद्य सामग्री बेचने वाले, टिकट दलालों, छत/पायदान में बैठकर यात्रा करने वाले, महिलाओं की सुरक्षा हेतु महिलाओं के लिए आरक्षित कोच में यात्रा करने वाले एवं आरक्षित कोच में अनाधिकृत रूप से यात्रा करने वाले व्यक्तियों के विरुद्ध रेल अधिनियम के तहत वैधानिक कार्यवाही की जा रही है।



- ऑल इंडिया सुरक्षा हेल्प लाईन नंबर-182 का प्रचार-प्रसार-प.म.रे. के तीनों मंडलों में यात्रियों को जागरूक करने हेतु यात्री गाड़ियों एवं स्टेशन परिसर में ऑल इंडिया सुरक्षा हेल्प लाईन नं0-182 के व्यापक प्रचार-प्रसार हेतु पम्पलेट/पोस्टर वितरण एवं चस्पा कर एवं एनान्ससमेंट कराकर प्रचार-प्रसार किया जा रहा है।
- रेल सुरक्षा बल श्वान दस्ता की परफॉरमेंस:-



पमरे के तीनों मंडलों में श्वान दस्ता में श्वानों की स्वीकृत संख्या 26 है एवं उपस्थित 24 (स्नीफर-22 एवं ट्रैकर-02) है। पमरे के तीनों मंडलों के महत्वपूर्ण स्टेशनों में श्वान दस्ता द्वारा समय-समय पर यात्री गाड़ियों, आरक्षण केन्द्र एवं पार्सल कार्यालयों में सघन चैकिंग कराई जा रही है तथा विध्वंसकारी घटनाओं के मद्देनजर जीआरपी से समन्वय कर आवश्यक सहयोग प्रदान किया जा रहा है।

➤ सम्पूर्ण पश्चिम मध्य रेलवे में मार्गरक्षण :-

मण्डल	गाड़ियों की संख्या	तैनात बल संख्या
जबलपुर	18 ट्रेन	36
भोपाल	32 ट्रेन	68
कोटा	40 ट्रेन	110
कुल पमरे	90 ट्रेन	214

➤ ज्वलनशील पदार्थ के संबंध में जागरूकता अभियान

- वर्ष 2017-18 के दौरान रेलवे सुरक्षा बल द्वारा स्टेशन/यात्री गाड़ियों में 3919 चैक एवं 31009 जागरूकता अभियान संचालित किये गये।
- रेल अधिनियम की धारा 164 के तहत 02 व्यक्तियों को ज्वलनशील पदार्थ के परिवहन किये जाने पर गिरफ्तार किया गया।
- ज्वलनशील पदार्थ के परिवहन की सूचना दिये जाने हेतु Dedicated mobile no. 97524-15555 स्थापित किया गया है।

➤ महिला संबंधी अपराधों के लिये जागरूकता अभियान:-

- महिला संबंधी अपराधों की रोकथाम हेतु पमरे में रेल सुरक्षा बल की 04 महिला वाहिनियों को गठन किया गया है:-
 1. अवंती बाई-भोपाल स्टेशन
 2. दुर्गावती-जबलपुर स्टेशन
 3. पद्मिनी-कोटा स्टेशन
 4. पन्ना- सवाईमाधोपुर स्टेशन
- महिला संबंधी एवं यात्री अपराधों के संबंध में सूचना दिये जाने हेतु टोल फ्री नं. 1800-233-0044 एवं ऑल इंडिया सिक्युरिटी हेल्पलाइन नं. 182 स्थापित किया गया है।

➤ भोपाल व जबलपुर स्टेशनों में स्थापित चाइल्ड हेल्प डेस्क: श्री अश्वनी लोहानी, अध्यक्ष, रेलवे बोर्ड द्वारा दिनांक 08.06.2018 को जबलपुर स्टेशन स्थित चाइल्ड हेल्प डेस्क का उद्घाटन किया गया।

➤ माननीय महाप्रबंधक/पमरे द्वारा भोपाल एवं जबलपुर मंडल में रेसुब की पुलिस कैन्टीन का उद्घाटन किया गया - आरपीएफ बल सदस्यों को पुलिस कैन्टीन की सुविधा देने हेतु दिनांक 20.03.2017 को भोपाल, दिनांक 24.03.2017 को जबलपुर एवं दिनांक 08.02.2018 को कोटा में नई पुलिस सब्सिडाइज्ड कैन्टीन का उद्घाटन महाप्रबंधक/पमरे/जबलपुर महोदय द्वारा महानिरीक्षक-सह-मुख्य सुरक्षा आयुक्त/रेसुब/पमरे की उपस्थिति में किया गया।

➤ विजेता - रेल मंत्री सुरक्षा शील्ड वर्ष 2017-18: दिनांक 23.02.2018 को भोपाल में आयोजित 63 वें राष्ट्रीय रेल सप्ताह समारोह के गरिमामय माहौल में माननीय पीयूष गोयल, रेल मंत्री, भारत सरकार द्वारा पश्चिम मध्य रेलवे को रेल मंत्री सुरक्षा शील्ड वर्ष 2017-18 प्रदान की गई। जिस दौरान श्री शिवराज सिंह चौहान, मुख्यमंत्री, मध्यप्रदेश, श्री मनोज सिन्हा, रेल राज्य मंत्री, भारत सरकार, श्री अश्वनी लोहानी, अध्यक्ष रेलवे बोर्ड उपस्थित थे।

➤ अन्तर रेलवे कुश्ती प्रतियोगिता में रेसुब/पमरे के आरक्षक महेन्द्र गुर्जर ने प्रथम स्थान प्राप्त किया।

➤ निरीक्षण : माननीय महानिदेशक, रेसुब द्वारा भोपाल मण्डल का निरीक्षण दिनांक 17.05.2017 को किया गया।

➤ अपराध समीक्षा संगोष्ठी - श्रीमान् मुख्य सुरक्षा आयुक्त व अपर मुख्य सुरक्षा आयुक्त की उपस्थिति में दिनांक 18.11.2017 को जबलपुर में अपराध समीक्षा संगोष्ठी आयोजित की गयी।

➤ लैंगिक संवेदनशीलता पर जागरूकता, सेमीनार विशेष रूप से सभ्य व्यवहार कौशल के लिए आयोजित किया गया था और सभी कर्मचारियों की सलाह दी गई कि वे सभी यात्रियों के साथ विनम्रतापूर्वक व्यवहार करें और बच्चों, महिलाओं, विकलांग और बूढ़े व्यक्तियों के लिए सहायक बने रहें।

- आरपीएफ स्टाफ सेमीनार :- श्रीमान् मुख्य सुरक्षा आयुक्त व अपर मुख्य सुरक्षा आयुक्त की उपस्थिति में दिनांक 20.06.2017 को जबलपुर में आयोजित आरपीएफ स्टाफ सेमीनार में तीनों मण्डलों के बल सदस्यों ने शिरकत की। जिसमें बल सदस्यों की समस्या को सुना गया तथा उनका त्वरित निदान किया गया।
- पश्चिम मध्य रेलवे ने यात्री जन जागरूकता अभियान का आयोजन किया। जिसमें आरपीएफ बैरक, रेलवे स्टेशन व अन्य स्थलों पर वृक्षारोपण किया गया।
- गणतन्त्र दिवस 26 जनवरी 2018 :- गणतन्त्र दिवस के अवसर पर पश्चिम मध्य रेलवे मुख्यालय जबलपुर में एक भव्य परेड का आयोजन किया गया।
- अन्तर्राष्ट्रीय योग दिवस :- अन्तर्राष्ट्रीय योग दिवस के अवसर पर पश्चिम मध्य रेलवे में आरपीएफ की सभी पोस्टों/आउटपोस्टों व मण्डल मुख्यालयों में योग दिवस का सफलता पूर्वक आयोजन किया गया।
- परफॉरमर ऑफ द मंथ:- रेलवे बोर्ड-नई दिल्ली के निर्देशन में रेल सुरक्षा बल स्टाफ द्वारा सराहनीय कार्य किये जाने पर उन्हें प्रोत्साहित करने हेतु पोस्ट, मंडल एवं जोन स्तर पर कैश रिवार्ड व प्रशस्ति पत्र से सम्मानित किया जा रहा है।
- स्वास्थ्य शिविर का आयोजन:- प.म.रे. के तीनों मंडलों में बल सदस्यों के बेहतर स्वास्थ्य हेतु स्वास्थ्य शिविर का आयोजन किया गया एवं बल सदस्यों को अपने स्वास्थ्य के प्रति जागरूक रहने एवं प्रतिदिन व्यायाम/योग किये जाने हेतु प्रोत्साहित किया जा रहा है।
- वर्ष 2017-18 के दौरान रेलवे सुरक्षा बल स्टाफ द्वारा किये गये सराहनीय कार्यों के लिये उन्हें इनाम एवं प्रशस्ति पत्र से सम्मानित किया गया, जिसकी समरी निम्नानुसार है:-

पीपी एम	आईपी एम	डीजी/आरपीएफ इनसाइना	रेल मंत्री पुरस्कार (रेलवे सप्ताह) द्वारा रेलवे बोर्ड	रेलवे सप्ताह पुरस्कार द्वारा महाप्रबंधक/पमरे	महाप्रबंधक/ पमरे द्वारा स्टाफ एवं अधिकारी को पुरस्कार	मु.सु.आ./रेसुब/पमरे द्वारा स्टाफ एवं अधिकारी को पुरस्कार
01	..	04	..	03	18	1145

- रेल सुरक्षा बल का आधुनिकीकरण:-
 - एकीकृत सुरक्षा प्रणाली:- पमरे के 05 प्रमुख स्टेशनों (जबलपुर, भोपाल, इटारसी, बीना एवं कोटा) में 02 चरणों में एकीकृत सुरक्षा प्रणाली का कार्यान्वयन प्रस्तावित है। रेलवे बोर्ड के अनुसार भोपाल एवं इटारसी स्टेशन को प्रथम चरण एवं जबलपुर, बीना, कोटा स्टेशन को द्वितीय चरण में शामिल किया गया है। एकीकृत सुरक्षा प्रणाली के प्रथम चरण में पमरे के भोपाल एवं इटारसी स्टेशन में कार्य पकियाधीन है। इस प्रोजेक्ट में अनुमानित 3.78 करोड़ रुपये की राशि के खर्च होने का अनुमान है।
 - भोपाल एवं इटारसी स्टेशन में क्रमशः 82 व 72 सीसीटीवी सर्विलेंस और 01-01 एक्स-रे बैगेज स्कैनर लगाये जा चुके हैं। भोपाल स्टेशन में 04 व इटारसी स्टेशन में 03 डीएफएमडी स्थापित किया जाना है। एक्सेस कन्ट्रोल, बीडीडीएस, और सिस्टम इन्टीग्रेशन के तहत विभिन्न सुरक्षा सामग्री की खरीद प्रक्रिया, मंडल स्तर पर वरि.मंडल सुरक्षा आयुक्त/रेसुब/भोपाल के माध्यम से करायी जा रही है।
- A. वीडियो आधारित सुरक्षा निगरानी प्रणाली (निर्भया फंड):- रेलवे बोर्ड द्वारा दिये गये निर्देशानुसार पमरे के महत्वपूर्ण स्टेशनों (ए-1, ए.बी एवं सी कैटेगिरी में विभाजित कर) में सीसीटीवी कैमरे लगाये जाना है। वीडियो आधारित सुरक्षा निगरानी प्रणाली (निर्भया फंड) के निम्नलिखित स्टेशनों में सीसीटीवी कैमरे लगाये जाने हेतु कार्यवाही प्रगतिधीन है :-

स्टेशनों के नाम
बीना, हबीबगंज, विदिशा, गुना, जबलपुर, कटनी, मैहर, रीवा, सतना, मदनमहल, भरतपुर, सवाईमाधोपुर, कोटा, होशंगाबाद, गंजबसौदा, हरदा, सांची, शिवपुरी, दमोह, पिपरिया, सागर, गाडरवाड़ा, कटनी-मुडवारा, नरसिंहपुर, भवानीमंडी, बूंदी, गंगापुरसिटी, हिण्डौनसिटी, रामगंजमंडी

- रेलवे सुरक्षा बल सुरक्षा प्रबंधक सिस्टम (आरएसएमएस) :-
रेलवे में होने वाले अपराधों (जैसे- इमरजेंसी, अपराध, आसूचना एवं अन्य) की जानकारी के त्वरित आदान-प्रदान एवं अनुवर्ती कार्यवाही किये जाने हेतु रेलवे सुरक्षा बल सुरक्षा प्रबंधक सिस्टम (आरएसएमएस) स्थापित किया गया है। जो पमरे के क्षेत्रीय सुरक्षा नियंत्रण कक्ष, तीनों मंडलो सुरक्षा नियंत्रण कक्ष, सीआईबी युनिट एवं मंडल/मुख्यालय में कियाशील है।
- स्टाफ वेलफेयर:-
 - संशोधित आश्वासन कैरियर प्रगति योजना (एमएसीपी) - वर्ष 2017-18 के दौरान रेल सुरक्षा बल के 172 अधिकारी/स्टाफ को एमएसीपी का लाभ प्रदान किया गया।
 - रेलवे सुरक्षा कल्याण निधि (आरएसकेएन) :- वर्ष 2015-16 के दौरान रेलवे सुरक्षा कल्याण निधि खाते से विपत्ति सहायता, लम्प सम, एक्स-ग्रेसिया, मेरिट स्कोलरशिप, दाहसंस्कार खर्च मद में 11 रेल सुरक्षा बल स्टाफ को 2,34,600/-रूपये की राशि का भुगतान किया गया।

वर्ष 2017-18 के दौरान अन्य सराहनीय कार्य:-

- रेल सुरक्षा बल सदस्यों ने अपनी कठिन ड्यूटी के दौरान 32 व्यक्तियों/यात्रियों की जीवन रक्षा का कार्य किया।
- भारतीय दंड विधान एवं अन्य अधिनियमों में रेल सुरक्षा बल द्वारा 168 मामले हल करते हुए 165 व्यक्तियों को गिरफ्तार कर अग्रिम कार्यवाही हेतु शासकीय रेल पुलिस/सिटी पुलिस को सुपुर्द किया गया।
- रेल की सुरक्षा बेहतर करने के उद्देश्य से नॉन कोर एरिया में 75 निजी सुरक्षा गार्ड को राशि 1.23 करोड़ के माध्यम से एक वर्ष के लिए हायर किया गया।
- रेल सुरक्षा बल बैरक में बेहतर मैस सुविधा उपलब्ध कराने के लिए 25 निजी कुक/कहार को हायर किया गया।
- अपराध से प्रभावित क्षेत्रों में बेहतर यात्री सुरक्षा उपलब्ध कराने के लिए 08 नई पोस्ट व 08 नई आउटपोस्टों को गठन किया गया।
- वर्ष के दौरान 516 गुमे बच्चों का बचाव किया गया।
- अनाधिकृत रूप से अलार्म चैन पुलिंग करने वाले 7598 व्यक्तियों को गिरफ्तार किया गया।
- अनाधिकृत रूप से खाद्य सामग्री विक्रय करने वाले 19,250 व्यक्तियों को गिरफ्तार किया गया।
- रेलवे टिकट की कालाबाजारी करने वाले 19 व्यक्तियों को पकड़कर वैधानिक कार्यवाही की गई।
रेलवे एरिया में धूम्रपान करने वाले 6971 व्यक्तियों से टोबेको एक्ट के तहत जुर्माना प्राप्त किया गया।

➤ RPF in Action:



14. संकेत एवं दूरसंचार/SIGNAL & TELECOM

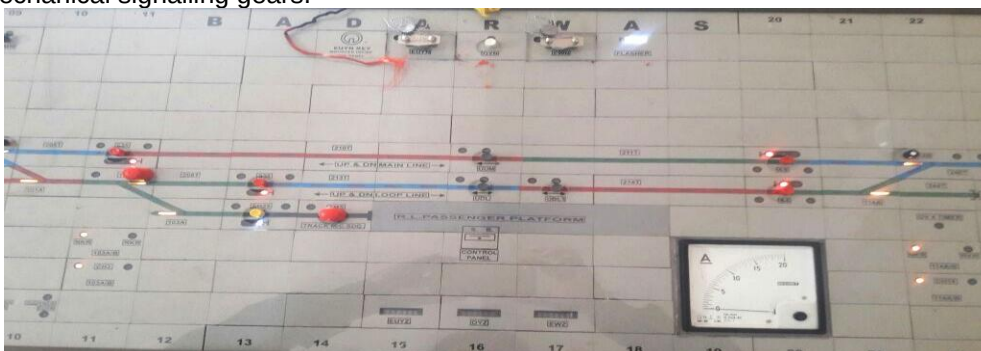
The salient achievements and highlights of performance for the year 2017-18 are as follows:

1. Achievements and Highlights Pink Book/Joint Works

A) SIGNAL:

1.1 Panel Interlocking Works:

Eight Panel interlocking have been commissioned during the year on account of replacement of old and aged signalling gears, yard remodeling work and replacement of mechanical signalling gears.



Badarwas Station Operating Panel of Panel Interlocking

1.2 Electronic Interlocking Works:-

One Electronic Interlocking [Vidisha on Bhopal division] has been commissioned by replacing Panel interlocking in connection with the 3rd line work in Bina- Habibganj section by RVNL.



Vidisha Station Visual Display Unit of Electronic interlocking

1.3 Upgradation of standard of Interlocking:

Standard of Interlocking has been upgraded from Standard I (R) to II (R) at 05 (five) stations.

1.4 Track Circuiting:

Track circuit phases commissioned during the year - 103 Station phases.

1.5 Shifting of starter signals to the boundary of track circuits:-

Starters shifted during the year- 14 Nos. at 4 stations.

1.6 LED signals:- Total No. of LED aspects provided during the year – 735

1.7 Block Proving by Axle Counter: Total BPACs commissioned during the year –07

1.8 Dual BPACs: Total dual BPACs commissioned – 07

- 1.9** Interlocking of L.C. gates:- Total No of L.C. gates interlocked during the year – 15
- 1.10** Conversion of L.C. gates from mechanical to electrical -
Total No. of L.C. gates where the mode of operation has been converted from mechanical to electrical during the year – 03
- 1.11** IBHs : Total IBHs commissioned – 07 Nos.
- 2.0** **Summarized position of commissioning of works vis a vis targets is as below:**

Works	Unit	Target for Railway (2017-18)	Cumulative progress till the end of the year.
Commissioning of RRI/Panel interlocking/ Electronic Interlocking	No. of stations	24	5+4*(9)
Track circuit locations	No. of Phases	08	103
Block proving by axle counters	No. of sections	08	08
Level crossing gate Interlocking	No. of LC gates	10	15
Intermediate Block Signalling	No. of Block sections	11	7

*Replacement work

3.0 New Technologies (Signal)

3.1 Systems of Single Section Digital Axle Counters:

Single Section Digital axle counters for IBS and BPACs commissioned during the year– 62 Nos.

3.2 IPS Systems provided during the year:

To save blanking of signals and improve reliability of signal gears, IPS provided at stations/LC gates and IBSS- 12+11* (23 Nos.)

4.0 System Improvements (Signal)

4.1 Data Loggers provided/ replaced during the year – 22+21*(43) Nos.

4.2 LED aspects provided on colour light signals, during the year –735 Nos.

4.3 Token less Block instruments provided during the year- 04 Nos. (2 Block sec).

4.4 IRS type point machines provided during the year – 37 Nos.

4.5 ELDs provided/ replaced during the year- 50+37*(87) Nos.

4.6 Glued joints provided/replaced during the year - 1157 Nos.

4.7 Total No. of gates provided with sliding booms during the year - 08 Nos.

4.8 Total Solar panels provided for standby power supply in signalling system– 329 Nos.

5.0 Maintenance Efforts to Reduce Failures and Improve Reliability

(i) Batteries in signalling circuit replaced during the year- 3580 Nos.

(ii) IPS Systems provided/ replaced during the year– 13+11*(24) Nos.

6.0 Efforts to improve Safety:

6.1 Block Sections provided with BPAC during the year – 08 Nos.

7. Asset Management:

Item	Cumulative till current month of the current year (2017-18)	Cumulative till the same period of the last year (2016-17)	% increase/decrease over same period of the last year
Total Signal Incidences	4092	4683	12.62 % reduction

8. OVERHAULING OF EQUIPMENTS: THE DETAILS ARE AS UNDER:

Equipment	Total to be over-hauled during the year (including overdue as on 1st April 2017)	Cumulative progress
Lever Frames	8	13
Block Instruments	39	39
Track Relays- Shelf type	40	149
Point Machine	50	113

B) Telecom:

1.0 Passenger Amenities -

1.1 Coach Guidance System: Provided on 14 PFs at 6 stations.



Coach Guidance system at Jabalpur station

1.2 At a Glance boards: Provided on 03 Nos. at 03 stations.

1.3 Train Indication Boards: Total provided – 26 Nos. at 07 Stations (Single line 20 Nos. & Multi-lines 6 Nos.)



5- line Train Timing Display boards provided at BHS station

1.4 Electronic display system for Paperless charting: Total provided – 06 Nos. at 06 stations.

RESERVATION CHART									
ELECTRONIC RESERVATION CHARTING DISPLAY SYSTEM									
NO.	12186					DATE	03/01/2018		
NAME	REWA HBJ SUPERFAST					CLASS	3A		
नाम	रेवा हबी सुपरफास्ट					क्लास	3A		
PASSENGER NAME	यात्री का नाम	BOOKING	CURRENT	COACH /	DEST.	QUOTA			
		स्थिति	स्थिति	कोच /	स्थान	कुटा			
C. I.		बुकिंग	करंट	कोच /	स्थान	कुटा			
8379	SANTOSH SINGH	W/L- 22	CNF	B1 / 20	BPL	GEN			
2776	HAZI HAMZA KHAN	W/L- 23	RAG	B2 / 55	BPL	GEN			
8389	SURAJ	W/L- 28	CNF	B1 / 22	HBJ	GEN			
9211	DEEKSHA RAGHUWA	W/L- 30	CNF	B1 / 23	BPL	GEN			
8048	DHAKSHIN PANDAY	W/L- 31	WL	B1 / 28	BPL	GEN			
0984	NIYAMUL HAZ	W/L- 32	CNF	B1 / 29	BPL	GEN			
0984	NIYAMUL HAZ	W/L- 33	WL	B1 / 27	HBJ	GEN			
1120	GIRISH TRIPATHI	W/L- 34	CNF	B1 / 29	BPL	GEN			
2055	YOGENDRA SINGH	W/L- 35	CNF	B3 / 23	BPL	CK			
1959	NIKENDRA SINGH	W/L- 36	CNF						
4036	DHAANNJAY KUMAR	W/L- 37	WL						
2323	SAGU KAM	W/L- 38	WL						
50424	PUSHPRAJ SINGH	W/L- 6	CNF	B3 / 23	BPL	CK			
END OF THE CHART									

Electronic display system for Paperless charting at Rewa station

1.5 POET: 8 Nos. provided at 8 stations.

1.6 PRS : Provided at 01 location.

1.7 UTS connectivity for ATVM: Provided 01 No. at 01 station.

1.8 Radio link for Block circuits: Provided 01 No.

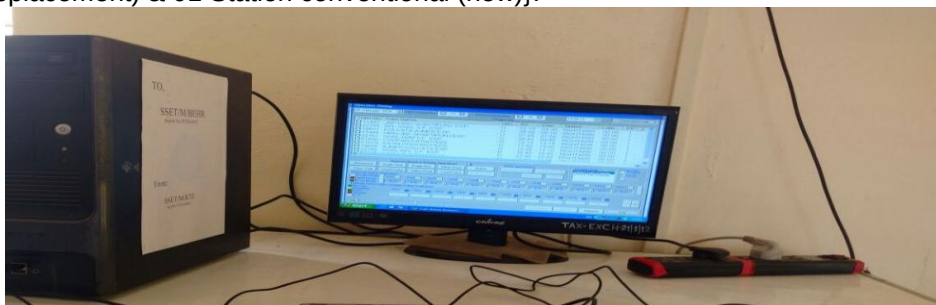
1.9 BSNL phone at station: Provided 01 No. at 01 station.

- 1.10 Wi-Fi stations: Wi-Fi provided at 24 stations (A - category:12 & Rural: 12).



Free Wi-Fi has been commissioned at Saugor station

- 1.11 PA systems: Provided at 02 stations. {1 Station Auto Announcement System (replacement) & 01 Station conventional (new)}.



Auto Announcement system at Beohari station

- 1.12 Clocks : Total provided – 14 Nos. (Quartz/ Drum type - 1 No., GPS based – 13 Nos.)



GPS clock at Bina station

2.0 System Improvements:

- 2.1 Exchanges: Total exchanges newly commissioned / replaced – 03 Nos.(02 New & 01 replaced)



EPABX Exchange at Bargawan

- 2.2 Voice logging facility at LC gates: Provided at 40 LC gates, 26 stations.
 2.3 FOIS/TMS Connectivity: Provided at 8 locations.
 2.4 Railnet / Internet connections through DSLAM: Provided – 79 Nos.
 2.5 STM1 equipments: Provided – 36 Nos.(Replaced – 29 & New -07).
 2.6 DSLAMs: Provided in 02 exchanges.
 2.7 Train Station Register: Provided at 11 stations.

3.0 Saving of Rentals due to surrender of BSNL circuits as a result of commissioning of OFC.

Year	Number of Circuits Surrendered	Rental Saved Per Annum	Cumulative saving in Rental/Annum
April-2002 to March-2017	193 channels + 5 Non-Exchange line	-	₹ 2,02,24,657/-
2017-18	3	₹ 4,46,539/-	₹ 2,06,71,196/-

4.0 Telephones at L.C. Gates:

Total number of newly manned LC gates provided with telephone: NIL

All manned gates have been provided with telephones.

5.0 Progress of OFC and Quad Cable Works: Summary-

S. No		Type of cable	Target 2017-18	Section	Achieved during 2017-18 (Commissioning)
1	A	Quad cable	200 Kms	Jabalpur – Itarsi: Provision of reliable and selective dialling facility for more than 4 LC gates connected to one station. (17 Kms)	16.8 Kms
	B			Provision of independent telephonic communication with manned level crossing gates at balance stations controlling multiple gates in Jabalpur – Itarsi section of Jabalpur division (41 Kms)	13.90 Kms
	C			Kota - Shamgarh : Replacement of Paper Quad RE cable by Jelly filled 6-quad cable (135Km)	22.74 Kms
	D			Nagda-Shamgarh: Replacement of Paper quad RE cable by Jelly Filled quad cable in section (98Km)	7.47 Kms
	E			Itarsi - Khandwa: 6Q cable in section for replacement of 4Q Cable (178Km)	109.10 Kms
	F			Talvadiya – Bir – Surgaon Banjari (32 Kms)	32 Kms
	Quad cable TOTAL				
2	OFC	50 Kms	Talvadiya – Bir – Surgaon Banjari (32 Kms)		32 Kms
OFC TOTAL					32 Kms

15. भंडार/ STORES

1.0 Organization of Stores Department:

- 1.1 HQ office: Head Quarters office is situated at Jabalpur and is headed by Principal Chief Material Manager (PCMM). PCMM is assisted by two Chief Material Managers (CMMs), Seven Dy.Chief Materials Managers (Dy.CMMs) and other Sr.Scale & Jr.Scale officers. All purchases and related activities, Stores budget & budgetary expenditure, inventory control, auction sale policy matters, related statistical compilation and correspondences with Railway Board on all policy matters are being done at HQ office.
- 1.2 Stocking Depots: The Stores Depots are ensuring provisioning, warehousing and timely supply of Stores to various consignees of open line, workshops, sheds & construction organization. There are nine Stores depots on WCR-three stores depots attached to Electrical loco shed at NKJ, ET & TKD, two stores depots attached to Diesel loco sheds at NKJ & ET under one SMM/D each. Two depots attached to workshops at KOTA under DyCMM/D each assisted by one SMM & one AMM and at Bhopal under one DyCMM/D assisted by one SMM & one AMM, One depot at ROH shed at NKJ under one AMM and General Stores depot under one SMM are functioning independently.
- 1.3 Divisional Organization: Divisional Stores organizations are also functioning in all three Divisions manned by Sr.DMMs assisted by one AMM each, for effective liaisoning amongst HQ, B.O.s of the Divisions and various field consignees. They are arranging stores through local purchase both stock and non stock items upto ₹ 50 lakhs. In addition to this, they are also ensuring timely supply of consumables, Books & forms and uniforms to users of the Divisions. Sr.DMMs are also responsible for scrap mobilization and disposal of scrap generated from Divisions including conducting of e-auction.
- 1.4 Printing press: No printing press on WCR and therefore, part printing work is outsourced and remaining is being done through Central Railway printing press Byculia, Mumbai.
- 1.5 Stores transaction: Details of Stores balance for Normal Maintenance and Operation with fuel as well as works.

(Fig. In Crores of ₹)

	Normal Maintenance & Operation		Works		Total	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
1. Opening Balance at the beginning of Year:-						
a) Physical Balance without adjustment	120.20	144.19	-	-	120.20	144.19
b) Adjustment	10.97	-13.34	-	-	10.97	-13.34
c) Total Balance as per appropriation account under 7160	131.17	130.84	-	-	131.17	130.84
d) Book keeping adjustment relating to 7171-7190	4.40	1.96	-	-	4.40	1.96
e) Total Balance under capital 7100	135.58	132.80	-	-	135.58	132.80
2. Receipts during the year	551.69	600.88	-	-	551.69	600.88
3. Issue during the year	553.51	592.61	-	-	553.51	592.61
4. Closing Balance at the end of the year 31.03.2018						
a) Physical Balance without adjustment	144.19	166.29	-	-	144.19	166.29
b) Adjustment	-13.34	-11.09	-	-	-13.34	-11.09
c) Total balance appropriation A/c 7160	130.84	155.19	-	-	130.84	155.19
d) Book keeping adjustment capital 7171-7190	1.96	-15.77	-	-	1.96	-15.77
Total Balance under (7100)	132.80	139.42	-	-	132.80	139.42

2.0 Computerization in the department:

2.1 IMMS (Integrated material management System): Integrated Material Management System (IMMS) was implemented on WCR in January 2017. The Integrated Material Management System (IMMS) is the Application Software for Material Management Department of Indian Railways for online activities for Procurement of Goods by Headquarters/Stocking Depots, Receipt and Issue of materials at Stocking Depots and Sale of Materials using E-Tendering, E-Auction and Reverse Auction of Indian Railways E-Procurement System (IREPS). The application is divided in different work areas depending upon the nature of activity viz. **HQ Module, Depot Module, Local Purchase Module** for depot/division etc.

(i) Purchase Module:

- Registration of Demands, Quantity working sheet (QWS)
- Purchase proposal
- Tendering
- Issue of Draft PO & regular PO
- All types of amendments
- Cancellation of PO
- FRPS (Firms registration etc)
- Stocking sanction of new PLs

(ii) Depot Module:

- Ledger Section.
- Receipt of material
- Inspection & acceptance of material
- Preparation of RO
- Issue of materia

(iii) Local Purchase Module:

- Local purchase at depot/division level is done.

2.2 e- Procurement system: The e-procurement system (IREPS) has been fully implemented on WCR through CRIS's server. The following works are being done through this system:

- Receiving, Opening & Acceptance of offers electronically.
- Reverse auction has been successfully implemented.

2.3 Sales Module: (for sale of scrap item)

- Receipt of scrap & it's accountal
- Lot formation & Survey
- Preparation of catalogue
- Preparation of RP statement
- Preparation of Bid sheet
- Generating payment advices
- Preparation of Delivery order
- Issue of scrap
- Preparation of Completion report

2.4 e-auctions: e-Auction for scrap sale has been successfully implemented at CRWS/BPL, WRS/Kota and all the Divisions i.e. JBP, BPL & KTT. The scrap sale activities are being done through e-auction. This application is working on centralised data base and server is hosted at CRIS, New Delhi.

2.5 Progress on aggressive use of GeM (PMO Agenda review item):

(i) Procurement through GeM.

Total No. of orders placed through GeM till 31.03.2018	Total value of orders till 31.03.2018
186	1.08 Crores

3.0 PURCHASE MANAGEMENT

3.1 Value of Railway Equipments and Stores Ordered for the year 2017-18 (01.04.2017 to 31.03.2018) (Fig. In Crores of ₹)

Year	Total value of equipment & stores ordered (Col 3+4)	Value of equipment and stores ordered through Deptt. Of supply	Value of equipment and stores ordered through other agencies	Value of equipment	
				Imported stores purchased in India	Indigenous, manufactured
1	2	3	4	5	6
2017-18	1080.39	100.35	980.04	00	1080.39

3.2 Purchase made for the year 2017-18.

Year	Material imported directly	Material imported through Agents in India	Total of Col. 2 & 3	Indigenous Purchase	Total indigenous and imported	Purchase indigenous (%)
1	2	3	4	5	6	7
2017-18	00	00	00	1080.39	1080.39	100%

3.3 No. of orders placed during the year 2017-18

Year	Requisition on Railways	Covered through P.O.	No. of purchase orders issued		No. of cases where cash purchase made		Total no. of indents on DGS&D & Central Purchase Agencies	
	No.	Item	No.	Item	No.	Item	No.	Item
2017-18	7610	4791	3929	4791	--	--	144	1368

3.4 Purchase from Cottage and Small Scale Industries 2017-18:- ₹104.11 Crores

3.5 Purchase of Khadi items during 2017-18:- ₹ 0.16 Crores

3.6 Statement of foreign Exchange released and utilized: ----

3.6.1 The total amount of Foreign Exchange released by Railway Board and PFA/GM/WC Rly. during the year 2017-18.

Year	Foreign Exchange released by Railway Board				Foreign Exchange released by PFA/GM/WCR			
	For DSL Spares	For Elect. Spares	For other items	Total	For DSL Spares	For Elect. Spares	For other items	Grand Total
2017-18	00	00	00	00	00	00	00	00

3.6.2 Foreign Exchange released by Railway Board against different funds during 2017-18.

Out of India Loan Fund	Out of US Project Loan Fund	Out of free resources	Out of CM-1022 commodity Credit	Out of Vikkyan Plan agreement	Out of Ind. Polish agreement	Out of E/Ex. Allocation made to DTC Ltd.	Total Calls
00	00	00	00	00	00	00	00

4.0 SUPPLY OF UNIFORMS DURING 2017-18.

Summer			Winter		
No. of Garments	2017-18		No. of Garments	2017-18	
Demanded	100597		Demanded	45924	
Supplied	83298		Supplied	40390	
Compliance	82.80%		Compliance	87.95%	

5.0 INVENTORY MANAGEMENT**5.1 Stores Depot Receipt and Transaction Statistics for year 2017-18.**

Depot	Expenditure of officers and staff engaged in receipt and inspection work (₹in lakhs)	No. of staff for clerical and supervision work	Approximate net value of stores handled (₹in lakhs)	Cost of receipt & inspection for every ₹100/- worth of Stores	Receipt notes granted per clerk per month
WRS/KOTA	96.00	04	12573.000	0.76	85
CRWS/BPL	49.20	06	20486.000	0.24	59
Box-N/NKJ	24.27	01	2797.000	0.86	32
Diesel/NKJ	28.35	04	3954.000	1.39	26
Diesel/ET	31.76	04	2781.000	8.75	24
ELS/NKJ	29.33	03	3093.000	1.05	37
ELS/ET	53.05	08	1671.000	0.31	20
ELS/TKD	59.05	05	3311.000	1.74	39.41
GSD/BPL	40.80	04	2090.000	0.20	23

5.2 Details of deficiencies revealed by Accounts & Departmental Stock Verification Percentage of item verified with discrepancies for 2017-18.

Depot	Percentage of item Verified with No Discrepancies	Upto limit of ₹ 50/-	Upto limit of ₹ 1000/-	Above the limit of ₹ 1000/-
WRS/KOTA	100%	---	---	---
CRWS/BPL	100%	---	---	---
Box-N/NKJ	100%	---	---	---
Diesel/NKJ	100%	---	---	---
Diesel/ET	100%	---	---	---
ELS/NKJ	100%	---	---	---
ELS/ET	100%	---	---	---
ELS/TKD	100%	---	---	---
GSD/BPL	100%	---	---	---

5.3 Loss and Gain brought in light as a result of Departmental & Accounts verification for 2017-18.

Depot	Loss ₹	Gain ₹	Net Gain ₹	Net Loss ₹
WRS/KOTA	Nil	Nil	Nil	Nil
CRWS/BPL	Nil	Nil	Nil	Nil
BoxN/NKJ	Nil	Nil	Nil	Nil
Diesel/NKJ	Nil	Nil	Nil	Nil
Diesel/ET	Nil	Nil	Nil	Nil
ELS/NKJ	Nil	Nil	Nil	Nil
ELS/ET	Nil	Nil	Nil	Nil
ELS/TKD	Nil	Nil	Nil	Nil
GSD/BPL	Nil	Nil	Nil	Nil

5.4 Unit cost of issues:

(Fig. In Crores of ₹)

Depot	Value of Stores issued during the year	Pay & Allowances of Depot Staff	Cost in ₹ For making issues worth ₹100/-
WRS/KOTA	127.73	7.80	6.20
CRWS/BPL	211.85	4.66	0.22
Box-N/NKJ	26.28	0.935	3.56
Diesel/NKJ	23.32	1.84	7.89
Diesel/ET	27.81	0.4246	0.6549
ELS/NKJ	11.07	1.63	0.66
ELS/ET	16.79	0.17	0.987
ELS/TKD	27.07	2.49	9.19
GSD/BPL	17.95	0.60	0.29

5.5 Transactions: Issue & receipt of the depot

Depot	Total Transactions i.e. No. of posting during the year 2017-18 Receipts & Issue		No. of average transaction per month Receipts & issues		No. of Class III Staff involved	Average No. of transactions per month/person
	Receipts	Issues	Receipts	Issues		
WRS/KOTA	1730	13111	144	1093	10	123.675
CRWS/BPL	4608	18758	384	1563	17	114.000
Box-N/NKJ	381	4190	32	349	03	127.000
Diesel/NKJ	1236	11404	103	950	07	150.42
Diesel/ET	1693	6777	141	565	06	118.000
ELS/NKJ	5009	7571	417	630	02	523.000
ELS/ET	1423	6625	118	552	04	168
ELS/TKD	1587	7415	132	618	07	107.20
GSD/BPL	2090.27	1794.71	174.18	149.55	06	53.95

5.6 Availability of items as on 31.03.2018.

Depot	Purchased Items			Shop Manufactured items		
	Total No. of items stocked	No. of items in stock	%age	Total No. of items stocked	No. of items in stock	%age
WRS/KOTA	614	581	94.63%	Nil	Nil	Nil
CRWS/BPL	770	762	98.96%	90	90	100%
Box-N/NKJ	320	315	98.44%	Nil	Nil	Nil
Diesel/NKJ	1040	883	84.90%	Nil	Nil	Nil
Diesel/ET	1310	1245	95.03%	Nil	Nil	Nil
ELS/NKJ	792	787	99.36%	Nil	Nil	Nil
ELS/ET	873	843	96.56%	Nil	Nil	Nil
ELS/TKD	1142	1120	98.07%	Nil	Nil	Nil
GSD/BPL	429	356	82.98%	Nil	Nil	Nil

5.7 Overstock and Surplus Stores: The position in respect of Overstock and surplus Stores during 2017-18 as under (Figs. in crores of ₹)

As on	Overstock		Surplus	
	Item	Value	Item	Value
31.03.2017	1271	18.96	542	2.644
30.06.2017	1085	22.65	578	3.112
30.09.2017	997	23.32	598	3.472
31.12.2017	900	14.89	599	3.750
31.03.2018	794	13.1	535	3.462

5.8 Losses due to theft, misappropriation and fire etc.

Year	Loss due to theft and Misappropriation etc.		Loss due to fire		Remarks
	No. of cases	Value (in ₹)	No. of cases	Value involved	
2017-18	Nil	Nil	Nil	Nil	Nil

6.0 SCRAP DISPOSAL

6.1 Overall Performance of Scrap Disposal

(Value in crore of ₹)

Category	Balance as on 01.04.2017		Receipt during the year 2017-18		Disposal for Railway use		Disposal sold to others		Closing balance as on 31.03.2018	
	Qty. (MT)	Value	Qty. (MT)	Value	Qty. (MT)	Value	Qty. (MT)	Value	Qty. (MT)	Value
Rail	19.00	0.03	29733	73.25	-	-	29690	73.15	62	0.15
P. Way	205.00	0.39	9645	20.80	-	-	9843	21.23	7	0.13
Ferrous Scrap	770	1.48	20256	45.88	-	-	20209	45.77	816	1.86
Other than P. Way										
Non-ferrous	17	0.22	490	5.54	-	-	459	5.19	49	0.52
Misc & Scrap	224	0.48	4517	8.96	-	-	4751	9.44	11	0.18

6.2 Disposal of Rolling Stock

Category	Opening balance as on 01.04.2017	Receipt during 2017-18	Disposal during 2017-18	Value in crores	Closing as on 31.03.2018
Coach	0	42	41	1.25	1
Wagon	0	151	150	3.58	1
Locos	1	17	17	8.40	1
Boilers Under frame etc.	-	-	-	-	-

7.0 Stores Performance indices:

Sr. No.	Items	Target 17-18	Achievements
1	Scrap Disposal	165.00 Cr.	174.85 Cr.
2	Availability of Purchase items	95%	83.88%
3	Availability Workshop manufactured items	95%	100%
4	Turnover ratio	15%	13.67%
5	Availability Safety items	100%	100%
6	Tender cases decided within the original validity	100%	99.55%

16. सतर्कता/VIGILANCE

1. GENERAL

The activities of Vigilance Organization cover a wide range in various fields. The organization investigates complaints, pertaining to offences of corruption and other kind of malpractices, also carries out preventive checks at sensitive points, locations and areas in order to ascertain if procedures are being adhered to. Decoy checks are also conducted in order to reinforce the systems.

The main Areas of activities of Vigilance can broadly be categorized as under:-

- (i) Preventive checks.
- (ii) Investigation into genuine and verified complaints.
- (iii) Punitive recommendations consequent to investigations.
- (iv) Integrity building.
- (v) Vigilance clearance.
- (vi) Education and awareness.

The activities of Vigilance carried out in various areas have the following objectives:

- (i) Ensure observance of rules and procedures.
- (ii) To prevent leakage of Railway revenue.
- (iii) Procedural and structural reforms to restrict and limit opportunities for corrupt practices.
- (iv) To improve all users perception.

The three-pronged strategy of Vigilance to boost Railway revenue has been undertaken in:-

- (i) Mass contact areas.
- (ii) Fraudulent payment to staff.
- (iii) Disposal of scrap.

2. ORGANIZATION

Vigilance organization on the West Central Railway started functioning during 2003-04 under administrative control of Chief Vigilance Officer, who is also the SDGM of the Railway. During the year the strength of Vigilance organization is as follows:

Gazetted:

S. No.	Designation	No. of posts
1	Chief Vigilance Officer	01
2	Dy. Chief Vigilance Officer	03
3	Sr. Vigilance Officer	02
4	Asstt. Vigilance Officer	02
5	PS to SDGM	01
TOTAL		09

Non-Gazetted staff:

S. No.	Designation	No. of posts
1	Vigilance Inspectors	18
3	Ministerial staff including Stenos	12
4	Group 'D' staff	07
TOTAL		37

Apart from the above, a separate Enquiry Cell is also functioning under the direct control and supervision of SDGM.

S. No.	Designation	No. of posts
1	Sr. Enquiry Officer	--
2	Enquiry Officer	01
3	Chief Enquiry Inspectors	02
TOTAL		03

3. INVESTIGATIONS INTO COMPLAINTS

Total number of complaints received and investigated by the vigilance branch during the year i.e. 2017 and the result arising there from in the form of Major penalty / minor penalty proceedings are as under:-

S. No.	Description	Nos.
1	Complaints received	496
2	Complaints investigated	25
3	Major penalty proceedings	01
	NG	00
	Gaz.	00
4	Minor penalty proceedings	00
	NG	03
	Gaz.	00

4. PREVENTIVE CHECKS

S. No.	Description	Nos.
1	Number of preventive check conducted (in Nos.)	908
2	Amount raised/realised towards railway dues i.e. mass contact area, parcel and establishment matters (in ₹)	₹ 8,41,43,843/-
3	Number of Major penalty proceedings arising there from (number of staff)	19
4	Number of Minor penalty proceedings arising there from (number of staff)	44

5. STATISTICAL INFORMATION

S. No.	Description	Non-Gaz.		Gaz.	
		Major	Minor	Major	Minor
1	No. of DAR cases brought forward from previous year	41	26	19	1
2	No. of fresh cases arose during the year	20	48	2	4
3	No. of cases finalized during the year	25	56	5	2
4	No. of cases outstanding at the end of the year	36	18	16	3

6. PUNISHMENTS

S. No.	Description	Non-Gaz.		Gaz.	
		Major	Minor	Major	Minor
1	Dismissal	-	-	-	-
2	Removals	-	-	-	-
3	Compulsory retirements	1	-	-	-
4	Reduction in rank/pay	15	1	3	1
5	Cut in pension	-	-	1	-
6	Recovery from pay	-	-	-	-
7	Withholding of increments	-	20	-	1
8	Withholding of promotions	-	-	-	-
9	Censure/Warning	1	8	-	1
10	Others (Stoppage of Pass/PTO etc.)	-	22	-	-
11	No action	4	5	2	1
	Total	21	56	6	4

7. TRAFFIC UNDER CHARGES RAISED IN GOODS RAKES/SLR's/AGC's

By continuous efforts for blocking the leakage of Railway revenue, an amount of **₹ 7,00,74,985/-** (Rupees Seven crore seventy four thousand nine hundred and eighty five only) has been realised by checking of over loading in **goods rakes** and an amount of **₹ 5,52,914/-** (Rupees five lakhs fifty two thousand nine hundred and fourteen only) has also been realised against punitive charges for extra weight in **SLRs/AGCs** at **various Railway station over West Central Railway** during the period from April, 2017 to March, 2018.

8. IRREGULARITIES DETECTED IN PAYMENT OF STAFF

Amount detected during Vigilance checks in irregular payment in re-imbursement of tuition fee, transportation allowance, over payment etc.- during the period from April, 2017 to March, 2018 is **₹ 50.29 lakhs** (Rupees Fifty lakhs twenty nine Thousands only).

9. BRIEF OF SOME IMPORTANT CHECKS CONDUCTED BY VIGILANCE DEPTT.

April 2017

1. On the basis of source information, a preventive check was conducted on 07.09.2016 at ACC cement Keymore siding of Jabalpur division regarding maintenance charges where it was detected that maintenance charges have not been realised since 1989. Accordingly an amount of **₹ 9,05,79,808/-** was raised, out of which **₹ 1,00,00,000/-** has been realised . The case is under further investigation.
2. On the basis of source information, a preventive check was conducted on 21.11.2016 at MSSG cement Maiher siding of Jabalpur division regarding maintenance charges where it was detected that maintenance charges have not been realised since 2007. Accordingly an amount of **₹ 69,77,552/-** was raised, out of which **₹ 26,25,172/-** has been realised . The case is under further investigation.
3. During the month in the preventive checks carried out on the aspect of carriage of without ticket passengers in pantry cars, seven such passengers were caught in four different trains; who were charged as without ticket passengers and an amount of **₹ 22,130/-** was realised from them. Concerned Railways/IRCTC has been advised to take necessary action against the concerned contractor.

May 2017

1. During a preventive check conducted in front AGC of Train No. 12926 at Kota Railway station of Kota division on 18.05.2017, articles weighing 2779 Kg. were found loaded in the AGC against 1000 Kg. permitted. As such, 1779 Kg. weight was found excess loaded in 141 packages however 80 packages were shown in manifest. Accordingly, **₹ 1,17,654/-** was realised as under charges from the party. Concerned Railway has been advised to take action against the lease holder.
2. On the basis of source information, a preventive check was conducted on 18.05.2017 in train no. 12947 between Kota to Gangapur city section of Kota division, during which it was detected that two on duty attendants were having two I/D's with same name for coach attendants as well as of OBHS. The case is under further investigation.
3. On the basis of source information, a preventive check was conducted on 26.04.2017 in CTI office of Habibganj railway station of Bhopal division regarding cancellation of e-tickets after preparation of reservation chart. During which it was detected that registration of TDR was being done by IRCTC approximately 06 months after filing of TDR by the concerned passengers. This results difficulty in verification of tickets due to expiry of maintenance period of reservation chart. In this regard letter sent to IRCTC on 13.06.2017 for suitable action.

June 2017

1. Based on a source information, a preventive check was conducted on 07.07.2015 at Satna Weighbridge of Jabalpur division. As a result, penalty/punitive charge of ₹ 87,16,095/- has been deposited by the siding owner after decision of court case filed by Railway.
2. Based on a source information, a preventive check was conducted on 17.05.2017 at Kachhpura Weighbridge of Jabalpur division during which it was detected that a goods rake of Iron ore booked from Kachhpura to MKIG Siding/WR was found overloaded by 31.8 tons. First weighment of rake was done, accordingly an amount of ₹ 1,25,085/- was realised as punitive charge.
3. Based on a source information, a preventive check was conducted on 15.06.2017 at Satna yard of Jabalpur division during which it was detected that a goods rake of clinker booked from MMBD to SANR/NER was overloaded by 19.98 tons. Accordingly an amount of ₹ 9,37,737/- was raised as punitive charge.
4. Based on a source information, a preventive check was conducted on 15.06.2017 at Satna yard of Jabalpur division during which it was detected that a goods rake booked from Jamul Cement Siding/SECR to ACCG Gouriganj Siding/NCR was overloaded by 324.90 tons. Accordingly an amount of ₹ 90,32,450/- was raised as punitive charge and case transferred to SECR for realization.
5. Based on a source information, a preventive check was conducted on 15.06.2017 at Satna yard of Jabalpur division during which it was detected that a goods rake booked from JQSG to ACCG Gouriganj Siding/NCR was overloaded by 9.90 tons. Accordingly an amount of ₹ 4,68,071/- was raised as punitive charge.
6. Based on a source information, a preventive check was conducted on 20/21.06.2017 at Swaimadhopur yard of Kota division during which it was detected that a goods rake booked from Bharatpur to Roza was overloaded by 252.80 tons. Accordingly an amount of ₹ 8,63,729/- was raised as punitive charge.
7. On the basis of a source information, a preventive check was conducted in SLR of train No. 12416 at Kota Railway Station of Kota division on 26.05.2017, during which articles weighing 6056 Kg. were found loaded in the SLR against 4000 Kg. permitted. As such, 2056 Kg. weight was found excess loaded. Accordingly, ₹ 95,370/- was realised as punitive charges from the lease holder.

July 2017

1. Based on a source information, a preventive check was conducted on 12.07.2017 at goods siding MCTS of Morak railway station of Kota division during which it was found that an amount of ₹ 19,09,421/- is lying outstanding against 19 cases of demurrage charges, detention charges and engine charges, which was realised after vigilance check.
2. Based on a source information, a preventive check was conducted on 23.07.2017 at Swaimadhopur yard of Kota division during which it was detected that a goods rake booked from Hindauncity to Mohanlalganj was overloaded by 246.30 tons. Accordingly an amount of ₹ 12,60,061/- was realised as punitive charge .
3. On the basis of source information a preventive check was conducted on 06.07.2017 in train no.12670 at Jabalpur Railway Station of Jabalpur division, during which it was found that record portion of old used EFT was being used for charging passengers in sleeper coaches between Varanasi and Allahabad. The case is transferred to NCR for further necessary investigation.

4. On the basis of source information a preventive check was conducted on 06.12.2016 at Kota Divisional Office of Kota division, during which it was detected that 09 Ex employees of Electrical department, who had given technical resignation and reemployed at DMRC/New Delhi, were claiming/getting Dearness Allowance on pension as well as on monthly salary being paid by DMRC/New Delhi. Accordingly an amount of ₹ 47,73,899/- has been recovered from their monthly pension.

August 2017

1. Based on a source information, a preventive check was conducted on 28.07.2017 at Sawai Madhopur Yard of Kota division during which it was detected that a goods rake booked from Hindaun City to Panki was found overloaded by 35.30 tons on re-weighment of rake. Accordingly an amount of ₹ 1,07,323/- was realised as punitive charge.
2. Based on a source information, a preventive check was conducted on 17.08.2017 at Satna weighbridge of Jabalpur division during which it was detected that one rake of DGFG to BCSW gypsum was found overloaded by 41.8 tons on re-weighment of rake. Accordingly an amount of ₹ 18,66,687/- was raised as punitive charge and case transferred to Western Railway for realization.
3. On the basis of a source information, a preventive check was conducted in SLR of train No. 12925 at Kota Railway Station of Kota division on 19.08.2017, during which articles weighing 6068 Kg. were found loaded in the SLR against 4000 Kg. permitted. As such, 2068 Kg. weight was found excess loaded. Accordingly an amount of ₹ 1,17,873/- was realised as under charges from the lease holder.
4. On the basis of a source information, a preventive check was conducted in SLR of train No. 14624 Patalkot Express at Bhopal Railway Station of Bhopal division on 05.08.2017, during which articles weighing 6018 Kg. were found loaded in the SLR against 5000 Kg. permitted. As such, 1018 Kg. weight was found excess loaded. Accordingly an amount of ₹ 38,056/- was realised as under charges from the lease holder.
5. During a preventive check conducted on 16.08.2017 at Pilighata station (PIGT) on the aspect of quality check of outdoor S&T work in connection with provision of LHS work in ADSTE/M/Guna section of BPL division under LOA No. BPL/N/Wks/2014-15/Sig/19 dated 09.01.2015, it was detected that the foundations of 02 nos. single case apparatus box were found made up of bricks between km 1073/12-13 whereas casting of these foundations should be done with cement concrete mix with the ratio of 1:3:6. Single phase apparatus was found without the earth connected as well as no any MF earth found in surrounding which should be installed along with single case apparatus in LHS work. Cable between junction box were not maintained properly. No white paint layer and red oxide coating found inside apparatus case box and the same was found heavily rusted. The wiring of apparatus case box was also found in chaotic manner. The case is under investigation.
6. On the basis of source information a preventive check was conducted on 17.08.2017 in train no. 11053 between Jabalpur to Satna station of JBP division, during which an amount of ₹ 550/- was found excess in Govt. cash of on duty Train Conductor who also demanded illegal gratification to carry a passenger (Chief Vigilance Inspector in this case) from Jabalpur to Satna. The said Train Conductor has taken up under Major penalty D&AR. In the same train AC-III coach attendant was found demanding illegal gratification to carry unauthorized passengers. He was handed over to RPF under Railway Act-144 for prosecution.
7. During a preventive check conducted on 16.08.2017 at Booking office of Bharatpur station an amount of ₹ 5,15,075/- was calculated as outstanding debit against three Election

Special Train booked by IRCTC during the year 2014. In another case during a preventive check conducted on 16.08.2017 at Booking office of Sawai Madhopur station, an amount of ₹ 4,65,274/- was calculated as outstanding debit against an Election Special Trains booked by IRCTC during the year 2014. In both the cases raised amount realised and System Improvement is being issued.

8. On the basis of source information a preventive check was conducted on 16.08.2017 at Reservation Office of Sawai Madhopur station. During the check a PTO was found which was issued by DRM Office, Tinsukiya, NEFR. A reservation ticket was issued at Borhat station for the journey Delhi to Mariyani. PTO was found without signature of the applicant, Booking Clerk, detail & signature of witness and entries of PNR No. etc. were not made on counter foil of PTO.
9. On the basis of source information a preventive check was conducted on 16.08.2017 at Personnel Branch of DRM office, Jabalpur of Jabalpur division. During the check irregularity in payment/claim of hostel subsidy of ₹ 4,34,000/- in four years to an employee on a fake document was found. Accordingly the concerned employee was issued Major Penalty charge sheet under D&AR, the case is under enquiry.

September 2017

1. Based on a source information, a preventive check was conducted on 26.08.2017 at Sawai Madhopur Yard of Kota division during which it was detected that a goods rake booked from Rawanjna Dunger to Mohanlalganj was found overloaded by 101.90 tons on re-weighment of rake. Accordingly an amount of ₹ 4,77,520/- was realised as punitive charges.
2. Based on a source information, a preventive check was conducted on 03.09.2017 at Sawai Madhopur Yard of Kota division during which it was detected that a goods rake booked from Hindauncity to Amousi was found overloaded by 190.60 tons on re-weighment of rake. Accordingly an amount of ₹ 8,81,761/- was realised as punitive charges.
3. Based on a source information, a preventive check was conducted on 05.09.2017 at Goods siding PCMC (Chabra Thermal Power Station) of Kota division during which it was detected that penal demurrage/normal demurrage is due for payment from March 2017 to August 2017. Accordingly an amount of ₹ 7,15,94,531/- was realised as Demmuraage (along with GST) from siding owner.
4. Based on a source information, a preventive check was conducted on 08.09.2017 at Goods shed Guna of Bhopal division during which it was detected that penal demurrage for the month of August 2017 is pending as per balance sheet. Accordingly an amount of ₹ 31,90,350/- was realised from the parties.
5. On the basis of source information, a preventive check was conducted on 16.09.2017 in train no. 11651 at Jabalpur station of Jabalpur division. During the check it was detected that unbooked articles weighing 4069 Kg were being carried in different coaches of train. The same were unloaded and the unbooked articles (perishable items) were auctioned at parcel office Jabalpur and an amount of ₹ 52,000/- was realised.
6. On the basis of source information a preventive check was conducted on 18.09.2017 at Yatri Ticket Sewa Kendra, Rewa station of Jabalpur division. During the check it was detected that Error sheet issued by TIA to YTSK for ₹ 44,430/- is still unpaid. The case is under further investigation.
7. On the basis of source information a preventive check was conducted on 22.09.2017 at reservation office Madan Mahal station of Jabalpur division. During the check it was found

that multiple reservations were made for the same date of journey without making cancellation of previous multiple reservations. The case is under investigation.

8. Five preventive checks conducted regarding maintenance of material passing register as per para 1122 of Engineering Code. In three cases it was found that proper records were not being maintained. Three Senior Supervisors in-charge (SSE/Works) were taken up under Minor penalty charge sheet.

October 2017

1. On the basis of source information a preventive check was conducted on 11.10.2017 at Satna station. 04 ATVM machines were found working at Booking office, Satna without facilitator. Cards of facilitators were being used by other persons. Appointment of facilitators has been cancelled and PCCM advised to take suitable action against facilitators.

November 2017

1. Based on a source information, a preventive check was conducted on 23.11.2017 at Goods siding MCTS morak of Kota division during which 05 clinker rakes subjected for weighment were found over loaded, accordingly due charges raised. On further investigation it was noticed that test wagon charges for the period Nov. 2014 to August 2017 were also found due. Thus a total sum of ₹ 22,22,220/- has been raised for realization from siding owner against demurrage charges, detention charges, engine charges and test wagon charges.
2. On the basis of source information a preventive check was conducted on 25.11.2017 at reservation office of Jabalpur station regarding reservation tickets issued on RTC of Ex. MLA. During the check it was detected that 1st AC tickets were being issued on RTC to Ex. MLAs. However Ex. MLAs are not entitled to issue ticket in 1st AC on RTC. The case is under further investigation.
3. During a preventive check conducted on 18.05.2017 at Itarsi station of Bhopal division regarding comparison of consumed load and sanctioned load at different tea stalls. During the check it was detected that consumption of stalls connection is more than the sanctioned load, accordingly an amount of ₹ 20,17,414/- was raised and recovered against excess load.

December 2017

1. On a source information, a preventive check was conducted at SSE/PWay/Vidisha station of Bhopal division. During the check it was detected that a Trackman was working after obtaining forged marksheet and medical certificate. On recommendation of Vigilance, concerned charged employee has been removed from service under section 14(ii) of D&AR.
2. During a preventive check carried out in train no. 12389 between Katni to Jabalpur section of Jabalpur division on the aspect of carriage of without ticket passengers in pantry cars. During the check it was detected that contract/agreement documents, attendance register, medical cards of vendors were not available, as well as five unauthorised persons were found travelling in the pantry car; who were charged as without ticket passengers and an amount of ₹ 16,800/- was realised from them.
3. On the basis of source information a preventive check was conducted on 23.11.2017 at Bhopal railway station. During the check a fake TTE was nabbed with fake EFT and handed over to RPF for further investigation.

4. A preventive check was done for Cable laying work under SSE/Power/NRC of Kota division. During the check irregularity in contractual work was detected, accordingly an amount of ₹ 62,584/- was recovered from the Contractor.

January 2018

1. On the basis of a source information, a preventive check was conducted on 18.01.2018 in train no.82355 PNBE-CSMT Suvidha Express between Satna-Itarsi section of Jabalpur division. During the check it was detected that two on duty ticket checking staff manning sleeper coaches were found carrying three irregular passengers in S-3, S-7 and S-8 coaches without issuing any EFR. One passenger having unreserved ticket ex STA to CSMT and two passengers were having unreserved tickets ex MGS to CSMT were charged accordingly and an amount of ₹ 3,385/- was realised from them. The case is transferred to GM(Vig)/ECR.
2. On the basis of a source information, a preventive check was conducted on 12.01.2018 at PRS Kota of Kota division regarding imprest cash. During the check a bill dt. 25.12.2017 for ₹ 500/- for purchase of new printer ribbon was found in the record for onward process to be sent for recoupment. During further investigation it was noticed that total 399 cartridge/ribbons were already lying in stock/on hand of approximate value of ₹ 29,065/- and still new ribbons/cartridge are being purchased from imprest cash. The case is under investigation.

February 2018

1. On the basis of a source information, a preventive check was conducted on 03.02.2018 at AVM of Jabalpur railway station, where it was detected that items were being sold manually and ATVM was found blocked. The operator of ATVM was found without any Identity card and Medical card accordingly penalty recovered. The case is under further investigation.
2. On the basis of a source information, preventive checks were conducted on 09.02.2018 and 10.02.2018 at ATVM of Dakania Talab and Khurai railway station respectively. During the check it was detected that persons other than authorised facilitator were selling the tickets and authorised facilitators were not available at ATVM. The cases are under further investigation.
3. On the basis of a source information, a preventive check was conducted on 12.02.2018 in train no.22182 between Katni to Jabalpur section of Jabalpur division. During the check it was detected that on duty ticket checking staff had allotted the NT berth to a passenger bearing general ticket without clearing the RAC. It was also detected that one senior citizen passenger was travelling on the concession ticket of female senior citizen passenger. Accordingly an amount of ₹ 6,170/- was realised from both the passengers.
4. On the basis of a source information, a preventive check was conducted on 07.02.2018 at CRS office Kota of Kota division regarding reservation against Pass, PTO and Special Duty Pass. During the check it was detected that a reservation was done/made against Special Duty Pass beyond it's validity period. The case is under further investigation.

March 2018

1. On the basis of a source information, a preventive check was conducted on 10.03.2018 in train no. 12198 between Gwalior - Shivpuri section of Bhopal division. On duty ticket checking staff of NCR did not co-operate during the check and threw away his coat/uniform along with EFR, which were recovered later from the spot. During preliminary investigation, it was found that EFR was not proper and there are chances of manipulation and misuse of EFR. The concerned on duty ticket checking staff was placed under suspension by NCR. The case is under further investigation.

2. On the basis of a source information, a preventive check was conducted on 18.03.2018 in train no. 82355 Suvidha Express. During the check it was detected that all the coach attendants working in AC coaches were not having any kind of travelling authority. The case has been transferred to ECR for necessary action.

Highlights:

Vigilance Camps & Seminars

Regular vigilance camps and seminars have been organised to educate the field staff by WCR Vigilance organization. In these camps/seminars, senior subordinates and other staff have been educated by Vigilance officers through interactive lectures on precautions to be taken during execution of works contracts and on establishment matters (Conduct Rules & DAR etc.) with an objective to minimize the vigilance cases due to lack of knowledge on these subjects during day to day working. The response of these camps/seminars has been quite satisfactory. In addition, Vigilance related complaints were also received in these camps from passengers and railway employees of nearby areas. These camps/seminars have been very useful for the staff as they were benefited by the lectures during these camps/seminars. Total 08 camps have been organised during the period apart from 6 seminars organised during the Vigilance Awareness Week.

Vigilance Awareness Week

The Vigilance Awareness Week has been celebrated on this railway from 30.10.2017 to 04.11.2017. The celebration of Vigilance Awareness Week was started by administering the pledge by the General Manager to all HQ officials at 11.00 hrs. on 30.10.2017. During the Vigilance Awareness Week, the Seminars were organized by Vigilance department in the HQ on 30.10.2017, in Kota divn. on 03.11.2017, in Bhopal divn. on 01.11.2017 and in Jabalpur divn. on 02.11.2017. During the seminar in HQ on 30.11.2017, a Vigilance Bulletin for year 2017 was also released by the honourable General Manager. SDGM gave a keynote address covering all the aspects on corruption and the theme of **“My Vision – Corruption Free India”**. Addresses were also given by distinguished speakers from different departments highlighting the reasons of corruption and ways and means to tackle the same. During these seminars, keeping in view the theme of this year as advised by CVC, elocution and debate competitions were organized at different schools at Kota where interactive session with students was also held by SDGM to instil vigilance awareness amongst the students and they were advised how to combat corruption. A power Point presentation was also given by Vigilance Branch in HQ and in Jabalpur and Bhopal division on common mistakes observed during various vigilance checks. Skits were also staged in the Divisions on the evils of corruption and its eradication. Essay/debate competitions were organised in all the three divisions as well as WRS/KOTA & CRWS/BHOPAL. Eye catching banners were also displayed at major stations and important places to educate the people against corruption.

Vigilance Photographs

	
Scene of Pledge ceremony during Vigilance Awareness Week at HQ on 30th October 2017	
	
Scene of Seminar during Vigilance Awareness Week at HQ on 30th October 2017	
	
Scene of Seminar organised at JBP division on 02.11.2017	
	
Scene of Nukkad Natak organised by Bharat Scout and Guide at JBP division on 03.11.2017	Scene of Essay Competition organized at WSEC School on 01.11.2017



Essay & Debate Competition organized at WCR Higher Secondary School, New Katni Junction on 02.11.2017



Scene of seminar during Vigilance Awareness Week at BPL Div. on 2nd November 2017.



A scene of Essay Competition organized at DRM Office Bhopal on 31.10.2017

A scene of Seminar on "eradication of Corruption" followed by Quiz in BPL division 01.11.2017



Scene of Nukkad Natak organised by Sanskratik Acadamy at Bhopal division on 02.11.2017

Scene of Nukkad Natak organised by Sanskratik Acadamy at Bhopal Railway Station on 03.11.2017



A scene of seminar during Vigilance Awareness Week at Kota on 3rd November 2017.



A scene of Speech & Prashnottary organized at Kendriya Vidyalaya – 2 Kota on 03.11.2017



Debate Competition organized at Pragati B.Ed. College, Kota on 03.11.2017



Essay, Debate Competition and Quiz organized at CRWS/Bhopal on 31.1.2017 & 01.11.2017

17. साँख्यिकीय/STATISTICAL

पश्चिम मध्य रेल में साँख्यिकीय विभाग प्रमुख वित्त सलाहकार के अधीन एक स्वतंत्र ईकाई के रूप में जोनल आई. टी.सेंटर में वरिष्ठ साँख्यिकीय एवं विश्लेषण अधिकारी के नियंत्रण में स्थापित किया गया है। रेलवे बोर्ड में साँख्यिकीय निदेशालय वित्त आयुक्त तथा अतिरिक्त सदस्य (बजट) के अधीन कार्यकारी निदेशक (साँख्यिकीय एवं आर्थिक) के नियंत्रण में अनेक निदेशक, संयुक्त निदेशक, उपनिदेशक, अनुभाग अधिकारी, साँख्यिकीय निरीक्षक एवं अन्य सचिवालयीन स्टाफ कार्यरत है। जोनल रेलवे के उपयोग हेतु अनेक महत्वपूर्ण मासिक, त्रैमासिक व वार्षिक रिपोर्टों का प्रकाशन साँख्यिकीय विभाग द्वारा किया जाता है। रेलवे में साँख्यिकीय विभाग डाटा संकलन करता है। विभिन्न विभागों, स्टेशनों, बुकिंग कार्यालयों, मालगोदाम, लोकोशेड, वर्कशॉप, वैगन रिपेयर डिपो, नियंत्रण कार्यालय आदि स्थानों से संकलित आँकड़ों की वार्षिक, मासिक एवम् 10 दिवसीय आवधिक विवरणों के रूप में प्राप्तकर साँख्यिकीय विभाग द्वारा निर्धारित प्रपत्रों में सारणीबद्ध कर रेलवे बोर्ड में भेजा जाता है।

वास्तव में साँख्यिकीय विधियों का प्रयोग घटनाओं का विश्लेषण करने में तथा महत्वपूर्ण नीति निर्धारण के लिये किया जाता है। भारतीय रेलवे का मुख्य कार्य है - यातायात का उत्पादन और उसका विक्रय करना। चाहे यात्री यातायात हो अथवा माल यातायात, लक्ष्य दोनों में एक ही है कि कम से कम लागत में रेलवे को अधिक से अधिक लाभ देना। साँख्यिकी के माध्यम से रेलवे ने त्रि-आयामी लक्ष्य यथा 1. सकल आय में बढ़ोतरी करना, 2. कार्य कुशलता में दक्षता लाना तथा 3. अनुपार्जक यातायात व कार्यों का पता लगाकर उसे कम करना, इन सभी में सफलता प्राप्त की है तथा इस ओर निरंतर और भी प्रयास किये जा रहे हैं।

पश्चिम मध्य रेल में एकमात्र ब्रॉडगेज व दो कर्षण यथा (1) एसी विद्युत् व (2) डीजल-विद्युत् पर कार्य होता है। अतः साँख्यिकीय विवरण भी इन्हीं पर आधारित होते हैं। साँख्यिकीय अनुदेशिका भाग-1 व भाग-11 के निर्देशानुसार पश्चिम मध्य रेल द्वारा निर्धारित 19 मासिक एवं 44 वार्षिक विवरणों के संकलन का कार्य नियमित रूप से किया जा रहा है। इसके अतिरिक्त इस विभाग द्वारा “महाप्रबंधक की वार्षिक रिपोर्ट” तथा “वित्तीय परिणामों एवं साँख्यिकीय आँकड़ों की पॉकेट बुक” की छपाई का काम भी प्रतिवर्ष किया जाता है। इन विवरणों में उपलब्ध आँकड़ों का उपयोग महत्वपूर्ण वार्षिक रेल बजट बनाने में किया जाता है। इसके अतिरिक्त आय-व्यय के विभिन्न परिचालन परिणामों के आधार पर ईकाई लागत की गणना की जाती है। इनका प्रयोग रेलवे की वित्तीय स्थिति में सुधारात्मक प्रयोग करने, कार्य दक्षता बढ़ाने एवं सामाजिक दायित्व का निर्वहन करते हुये आम जनता को कम से कम किराये में यातायात की अधिक से अधिक सुविधा उपलब्ध कराने में किया जाता है।

पश्चिम मध्य रेल में साँख्यिकीय विभाग का संगठनात्मक स्वरूप:-

प्रमुख वित्त सलाहकार
 वित्त सलाहकार एवं मुख्य लेखा अधिकारी (सी)
 सीनियर ईडीपी मैनेजर (अवर प्रशासनिक श्रेणी)
 वरि. साँख्यिकीय एवं विश्लेषण अधिकारी (वरि.वे.मा.)

स्टाफ संख्या:

संवर्ग	स्वीकृत पद	ऑन रोल	रिक्त पद
लिपिक संवर्ग	07	07	00
निरीक्षक संवर्ग	08	06	02
अन्य संवर्गों में	06	02	04
कुल	21	15	06

Result of Working of Coaching and Goods Traffic- (End Results)

(Figures in ₹)

Description	FY: 2016-17		FY: 2017-18	
	Excl. Interest on capital	Incl. Interest on capital	Excl. Interest on capital	Incl. Interest on capital
A. Coaching Traffic (Figures in ₹)				
Total Coaching Earning (₹ in crores)	3211.36	3211.36	3492.41	3492.41
Working Expenses - Coaching (₹ in crores)	3865.71	3865.71	4353.38	4353.38
Coaching earnings per train Km.	754.19	754.19	800.24	800.24
Cost of hauling a passenger train per one Km.	907.87	907.87	997.52	997.52
Profit on working a passenger train per one Km.	-153.68	-153.68	-197.28	-197.28
Earnings per coaching vehicle per Km.	18.69	18.69	19.83	19.83
Cost of hauling a coaching vehicle per one Km.	22.49	22.49	24.71	24.71
Profit on working a coaching vehicle per Km.	-3.80	-3.80	-4.88	-4.88
Earning per passenger per Km.	0.40	0.40	0.43	0.43
Cost per passenger per Km.	0.48	0.48	0.54	0.54
Profit per passenger per Km.	-0.08	-0.08	-0.11	-0.11
B. Goods Traffic (Figures in ₹)				
Total Goods Earning (₹ in crores)	6666.94	6666.94	7476.02	7476.02
Working Expenses - Goods (₹ in crores)	3434.77	3434.77	3869.19	3869.19
Goods earnings per train Km.	2493.24	2493.24	2752.69	2752.69
Cost of hauling a goods train one Km.	1284.51	1284.51	1424.64	1424.64
Profit on working a goods train one Km.	1208.73	1208.73	1328.05	1328.05
Earnings per goods wagon per kilometre	51.11	51.11	55.17	55.17
Cost of hauling a goods wagon one Km.	26.33	26.33	28.55	28.55
Profit on working a goods wagon one Km.	24.78	24.78	26.62	26.62
Earnings per goods tonne one Km.	1.34	1.34	1.46	1.46
Cost of hauling one tonne of goods per Km.	0.69	0.69	0.75	0.75
Profit on working a goods tonne one Km.	0.65	0.65	0.71	0.71

कुछ महत्वपूर्ण सांख्यिकीय परिणाम/Some Important Statistical Results:

क्र.सं. Sr. No.	विवरण/ Description	ईकाई/ Unit	2016-17	2017-18
वित्तीय सांख्यिकीय/Financial Statistics:				
1	ब्याजदेय पूँजी/Capital at Charge	₹in Crores	6259.44	7087.07
2	सकल आय/Gross Earnings	₹in Crores	9878.29	10968.43
3	कुल संचालन व्यय उचंत छोड़कर/ Total Working Expenses excluding Suspense	₹in Crores	7300.55	8216.88
4	उचंत/Suspense	₹in Crores	-14.70	-40.51
5	कुल संचालन व्यय उचंत सहित/ Total Working Expenses including Suspense	₹in Crores	7285.85	8176.37
6	कुल राजस्व/Net Revenue	₹in Crores	2589.25	2780.83
7	परिचालन अनुपात/Operating Ratio in %age	Percentage	73.90%	74.91%
स्टेशन संख्या एवं मार्ग किमी./Stations & Route Kilometrage				
1	31 मार्च को स्टेशनों की संख्या/ No. of Stations as on 31 st March	Nos.	294	291
2	31 मार्च को मार्ग किमी./ Route Kilometers as on 31 st March	Kms	2997.884	3003.604
3	31 मार्च को रनिंग ट्रैक किमी./ Running Track KMs as on 31 st March	Kms	4880.074	4907.484
4	31 मार्च को ट्रैक किमी./ Track KMs as on 31 st March	Kms	6332.945	6380.771
यात्री यातायात सांख्यिकी/Passenger Traffic Statistics:				
1	आरंभिक यात्री संख्या/Passenger Originating	No.in Lakhs	1343.64	1365.55
2	ढोये गये यात्री संख्या/Passengers Carried	No.in Lakhs	2954.99	3193.45
3	यात्री किमी./Passenger Kms	Kms in Crores	8068.21	8093.84
4	यात्री परिवहन से प्राप्त आय/ Earning from Passengers carried	₹ in Crores	3004.41	3304.26
5	प्रति यात्री औसत गमन दूरी/ Average Lead of a Passenger	Kms	273	253
6	प्रति यात्री प्रति किमी.औसत किराया/ Avg. Rate Charged per Passenger/Km.	Paise	37.24	40.82
माल यातायात सांख्यिकी/Freight Traffic Statistics:				
1	आरंभिक माल टन/ Freight Tonnes Originating	Tonnes in Lakhs	370.15	414.49
2	रेलवे सिस्टम में ढोये गये माल टनेज/ Tonnes Carried on System	Kms in Lakhs	1434.37	1605.63
3	नेट टन किमी./ Net Tonne Kms	Kms in Crores	4980.78	5131.70
4	ढोये गये माल से प्राप्त आय/ Earning from Goods carried	₹ in Crores	6540.00	7356.57
5	औसत गमन दूरी/Average lead	Kms	347	320
6	औसत दर/Average Rate	Paise	131.30	143.36

पश्चिम मध्य रेल में विभागवार कुल स्टाफ /Department wise Total Number of staff in West Central Railway

S.N.	Department	Year	Open line					Construction					Total (Open line & Construction)				
			Gr. 'A'	Gr. 'B'	Gr. 'C'	Gr. 'D'	Total	Gr. 'A'	Gr. 'B'	Gr. 'C'	Gr. 'D'	Total	Gr. 'A'	Gr. 'B'	Gr. 'C'	Gr. 'D'	Total
1	प्रशासन Administration	2016-17	20	11	1443	6	1480	0	0	0	0	0	20	11	1443	6	1480
		2017-18	21	9	1449	0	1479	0	0	0	0	0	21	9	1449	0	1479
2	कार्मिक Personnel	2016-17	21	32	781	1	835	0	0	0	0	0	21	32	781	1	835
		2017-18	23	29	802	0	854	0	0	0	0	0	23	29	802	0	854
3	लेखा Account	2016-17	27	11	678	0	716	2	2	44	0	48	29	13	722	0	764
		2017-18	17	21	725	0	763	0	2	44	0	46	17	23	769	0	809
4	अभियांत्रिकी Civil Engineering	2016-17	83	46	16142	2	16273	0	0	279	0	279	83	46	16421	2	16552
		2017-18	85	42	15442	0	15569	0	0	97	0	97	85	42	15539	0	15666
5	यांत्रिकी Mech. Engineering	2016-17	37	18	11470	25	11550	0	0	0	0	0	37	18	11470	25	11550
		2017-18	38	16	11203	0	11257	0	0	0	0	0	38	16	11203	0	11257
6	विद्युत यांत्रिकी Elect. Engineering	2016-17	32	23	5608	16	5679	0	0	41	0	41	32	23	5649	16	5720
		2017-18	33	21	5343	0	5397	0	0	41	0	41	33	21	5384	0	5438
7	संकेत व दू.सं. S&T	2016-17	30	22	3419	11	3482	1	5	162	0	168	31	27	3581	11	3650
		2017-18	34	23	3385	0	3442	1	5	59	0	65	35	28	3444	0	3507
8	परिवहन Transportation	2016-17	21	11	9368	13	9413	0	0	0	0	0	21	11	9368	13	9413
		2017-18	18	13	9388	0	9419	0	0	0	0	0	18	13	9388	0	9419
9	वाणिज्य Commercial	2016-17	12	10	3066	1	3089	0	0	0	0	0	12	10	3066	1	3089
		2017-18	12	9	3233	0	3254	0	0	0	0	0	12	9	3233	0	3254
10	भंडार Stores	2016-17	30	13	644	0	687	0	0	0	0	0	30	13	644	0	687
		2017-18	24	12	622	0	658	0	0	0	0	0	24	12	622	0	658
11	चिकित्सा Medical	2016-17	57	10	1143	1	1211	0	0	0	0	0	57	10	1143	1	1211
		2017-18	62	10	1158	0	1230	0	0	0	0	0	62	10	1158	0	1230
12	रेल सु. बल R.P.F.	2016-17	11	0	1717	0	1728	0	0	0	0	0	11	0	1717	0	1728
		2017-18	12	0	1697	0	1709	0	0	0	0	0	12	0	1697	0	1709
TOTAL		2016-17	381	207	55479	76	56143	3	7	526	0	536	384	214	56005	76	56679
		2017-18	379	205	54447	0	55031	1	7	241	0	249	380	212	54688	0	55280

पश्चिम मध्य रेल में विभागवार स्टाफ की कुल मजदूरी एवं लागत /Department wise Total Wage and Cost of staff in West Central Railway

S.N.	Department	Year	No. of Staff	Average No. of Staff employed Monthly	Total Wages of staff (₹ in Thousand)	Total Cost of staff (₹ in Thousand)	Average Wage per Employee (in ₹) col (6÷5)*1000	Average Cost per Employee (in ₹) col.(7÷5)*1000
1	2	3	4	5	6	7	8	9
1	प्रशासन Administration	2016-17	1480	1480	690827	1543880	466775	1043162
		2017-18	1479	1479	755429	1595743	510770	1078934
2	कार्मिक Personnel	2016-17	835	834	502155	915988	602105	1098307
		2017-18	854	853	522902	1011985	613015	1186384
3	लेखा Account	2016-17	764	764	645127	1308958	844407	1713295
		2017-18	809	809	718172	1145411	887728	1415836
4	अभियांत्रिकी Civil Engineering	2016-17	16552	16013	6099110	10634192	380885	664097
		2017-18	15666	15160	7787307	15207807	513675	1003154
5	यांत्रिकी Mech. Engineering	2016-17	11550	11417	5306930	7492730	464827	656278
		2017-18	11257	11044	5277667	6688035	477876	605581
6	विद्युत यांत्रिकी Elect. Engineering	2016-17	5720	5572	2627485	3314957	471551	594931
		2017-18	5438	5291	2477408	3601031	468231	680596
7	संकेत व दू.सं. S&T	2016-17	3650	3351	1534306	2623574	457865	782923
		2017-18	3507	3439	1533563	2315374	445933	673270
8	परिवहन Transportation	2016-17	9413	8912	6071729	10438920	681298	1171333
		2017-18	9419	9180	6489167	7575105	706881	825175
9	वाणिज्य Commercial	2016-17	3089	3237	1817914	3682887	561605	1137747
		2017-18	3254	3222	1814706	3722836	563223	1155443
10	भंडार Stores	2016-17	687	687	452005	845145	657941	1230197
		2017-18	658	658	440036	815460	668748	1239301
11	चिकित्सा Medical	2016-17	1211	1242	633023	1353997	509681	1090175
		2017-18	1230	1255	851952	1577172	678846	1256711
12	रेल सु. बल R.P.F.	2016-17	1728	1728	1195942	2005957	692096	1160855
		2017-18	1709	1680	1176275	2196838	700164	1307642
TOTAL		2016-17	56679	55237	27576554	46161186	499241	835693
		2017-18	55280	54070	29844583	47452798	551962	877618

ग्रुप वार कुल औसत स्टाफ संख्या एवं लागत/Group wise Total Average Number of Staff & Cost

कुल स्टाफ संख्या व लागत	ग्रुप / वर्ष	2013-14	2014-15	2015-16	2016-17	2017-18
वर्ष में औसत स्टाफ संख्या Average No. of Staff during the year	ग्रुप "A"	296	323	329	384	380
	ग्रुप "B"	331	318	314	214	212
	ग्रुप "C"	56899	56357	54524	54563	53478
	ग्रुप "D"	118	135	78	76	0
	कुल योग/Total	57644	57133	55245	55237	54070
कुल लागत पेंशन सहित (रुहजार में) Total Cost Incl. Pension (रुin Thousands)	ग्रुप "A"	402453	562027	603309	746938	817783
	ग्रुप "B"	265425	406216	397096	291351	412609
	ग्रुप "C"	29055491	31832499	36542715	45099964	46222406
	ग्रुप "D"	28281	32817	19365	22933	0
	कुल योग/Total	29751650	32833559	37562485	46161186	47452798
औसत लागतप्रति कर्मचारी प्रति वर्ष (रु में) Average Cost Per Employee (in रु)	ग्रुप "A"	1359639	1740022	1833766	1945151	2152061
	ग्रुप "B"	801888	1277409	1264637	1361453	1946269
	ग्रुप "C"	510650	564837	670213	826567	864326
	ग्रुप "D"	239669	243089	248269	301750	0
	कुल योग/Total	516127	574686	679926	835693	877618

टन किमी./Tonne Kilometrage:

(Fig. in Thousands)

विवरण/Description	डीजल विद्युत्/Diesel Electric		एसी विद्युत्/A.C. Electric		सभी कर्षण/All Traction	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
निवल टन किमी (गुड्स)/ NTKms (Goods)	10243687	11507760	39493974	39749051	49737661	51256810
सकल टन किमी (इंजिन भार एवं विभागीय रहित)GTKMs (excl. Weight of engine & departmental)						
i यात्री यातायात/ Passenger Traffic	21030963	21858514	27315015	28056203	48345978	49914717
ii माल यातायात/ Goods Traffic	18567238	20873268	64073937	65058496	82641175	85931763
सकल टन किमी (इंजिन भार सहित एवं विभागीय रहित)GTKMs (incl. Weight of engine but excl. departmental)						
i यात्री यातायात/ Passenger Traffic	23455626	24091810	30121274	30929021	53576900	55020831
ii माल यातायात/ Goods Traffic	20262519	22150229	67884326	68052797	88146845	90203026
सकल टन किमी (इंजिन भार एवं विभागीय सहित)GTKMs (incl. Weight of engine & departmental)						
i यात्री यातायात/ Passenger Traffic	23456655	24092613	30121449	30929021	53578104	55021634
ii माल यातायात/ Goods Traffic	20339639	22157883	67919162	68054733	88258801	90212616

मालगाड़ी निष्पादन/Goods Train Performance-**(Fig. in Thousands)**

विवरण/ Description	डीजल विद्युत्/ Diesel Electric		एसी विद्युत्/ AC Electric		सभी कर्षण/ All Tractions	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
मालगाड़ी औसत प्रतिदिन/ Trains Avg/day	130.6	137.2	397.1	384.0	527.7	521.1
मालगाड़ी किमी/ Goods Train Kilometres	6777	7402	19963	19757	26740	27159
मालगाड़ी घंटे/ Goods Train Engine Hours	247.8	269.9	570.1	605.1	817.9	875.0
औसत गति/ Average Speed (KMPH)	27.35	27.42	35.02	32.65	32.69	31.04
लोडेड वैगन किमी/ Loaded Wagon Kms	178800	197518	665834	682250	844634	879768
खाली वैगन किमी/ Empty Wagon Kms	151160	171522	308581	303789	459741	475311
कुल वैगन किमी/ Total Wagon Kms	329960	369040	974415	986039	1304375	1355079

यात्री गाड़ी निष्पादन/Passenger Train Performance-**(Fig. in Thousands)**

विवरण/ Description	डीजल विद्युत्/ Diesel Electric		एसी विद्युत्/ AC Electric		सभी कर्षण/ All Tractions	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
यात्रीगाड़ी औसत प्रतिदिन/ Trains Avg/ day	376.1	381.6	505.1	521.5	881.2	903.1
यात्रीगाड़ी किमी/ Passenger Train Kms	18595	19089	23985	24554	42580	43642
यात्रीगाड़ी घंटे/ Passenger Train Hours	400.2	398.8	421.1	423.0	821.3	821.8
औसत गति/ Average Speed (KMPH)	46.46	47.87	56.96	58.05	51.84	53.11
पीसीवी किमी/PCV Kms	733623	749619	932716	955804	1666339	1705423
ओसीवी किमी/OCV Kms	14012	14529	38312	41573	52324	56102
व्हीकल किमी/Vehicle Kms	747635	764148	971028	997377	1718663	1761525

इंजिन किमी./Engine Kilometres -**(Fig. in Thousands)**

विवरण/ Description	डीजल विद्युत्/ Diesel Electric		एसी विद्युत्/ AC Electric		सभी कर्षण/ All Tractions	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
a यात्री इंजिन किमी/ Passenger EKms	20724	22191	23985	24554	44709	46745
b गुड्स इंजिन किमी/ Goods EKms	14488	16325	32567	31777	47055	48101
c विभागीय इंजिन किमी/ Departmental Engine Kms.	67	82	29	22	96	104
d कुल इंजिन किमी/ Total Engine Kms.	35279	38597	56581	56352	91860	94950

गाड़ी किमी./Train Kilometres: (in units)

मंडल/ Division	कर्षण/ Traction	मेल एक्सप्रेस/ Mail/Express	अन्य पैसेंजर/ Oth Passenger	कुल पैसेंजर/ All Passenger	मालगाड़ी/ Total Goods	विभागीय/ Deptl.	कुलयोग/ All Services
Year 2016-17							
भोपाल/BPL	Electric	9921801	863548	10785349	5814137	18008	16617494
	Diesel	2181800	591834	2773634	1152733	31528	3957895
	Total	12103601	1455382	13558983	6966870	49536	20575389
कोटा/KOTA	Electric	8446778	1744280	10191058	9322099	0	19513157
	Diesel	1001690	701010	1702700	593992	0	2296692
	Total	9448468	2445290	11893758	9916091	0	21809849
जबलपुर/JBP	Electric	2321171	687542	3008713	4826567	10948	7846228
	Diesel	11948538	2169676	14118214	5030613	35232	19184059
	Total	14269709	2857218	17126927	9857180	46180	27030287
योग पमरेल/ Total WCR	Electric	20689750	3295370	23985120	19962803	28956	43976879
	Diesel	15132028	3462520	18594548	6777338	66760	25438646
	Total	35821778	6757890	42579668	26740141	95716	69415525
Year 2017-18							
भोपाल/BPL	Electric	10445966	808365	11254331	5212351	12521	16479203
	Diesel	2167779	638037	2805816	962457	46665	3814938
	Total	12613745	1446402	14060147	6174808	59186	20294141
कोटा/KOTA	Electric	8750139	1648512	10398651	9010583	0	19409234
	Diesel	1100930	563208	1664138	894306	0	2558444
	Total	9851069	2211720	12062789	9904889	0	21967678
जबलपुर/JBP	Electric	2325984	574892	2900876	5534198	8524	8443598
	Diesel	12743623	1874960	14618583	5545363	35604	20199550
	Total	15069607	2449852	17519459	11079561	44128	28643148
योग पमरेल/ Total WCR	Electric	21522089	3031769	24553858	19757132	21045	44332035
	Diesel	16012332	3076205	19088537	7402126	82269	26572932
	Total	37534421	6107974	43642395	27159258	103314	70904967

व्हीकल किमी./Vehicle Kilometers:-**(Fig. in Thousands)**

विवरण/Description	डीजल विद्युत्/ Diesel Electric		एसी विद्युत्/ A.C. Electric		सभी कर्षण/ All Traction	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
1	2	3	4	5	6	7
यात्री कोचिंग व्हीकल/Passenger Coaching Vehicles						
(i) एसी प्रथम/AC First Class	5603	5725	19264	19741	24867	25466
(ii) प्रथम/First Class	0	0	0	0	0	0
(iii) एसी 2टियर/AC 2 Tier Sleeper	32343	33049	63611	65186	95955	98235
(iv) एसी 3टियर/AC 3 Tier Sleeper	48773	49837	121380	124384	170153	174221
(v) एसी चेअरकार/AC Chair Car	1219	1246	1760	1804	2980	3050
(vi) स्लीपर/Sleeper Class	319487	326453	450768	461925	770255	788378
(vii) अन्य द्वितीय/Second Class	326197	333310	275933	282764	602131	616074
(viii) टूरिस्ट कार/Tourist Car/Saloon	0	0	0	0	0	0
(ix) कुल पीसीवीकिमी/Total PCV KMs.	733623	749619	932716	955805	1666339	1705424
(x) कुल ओसीवी किमी/Total OCV KMs	14012	14529	38312	41573	52324	56102
(xi) कुल व्हीकल किमी/Total VKms	747635	764148	971028	997377	1718663	1761526

इंजिन उपयोगिता (क्षेत्रीय आधार पर)/Engine Utilization (Territorial basis)-

वर्ष/Year		2016-17			2017-18		
सेवा/Service	Traction	Holding	Engine Kms	Usage	Holding	Engine Kms	Usage
पैसेंजर/ Passenger	Diesel	92.56	20723620	972.7	92.8	21907664	913.0
	AC Electric	145.44	23985121	1041.5	148.17	24553858	1080.3
गुड्स/ Goods	Diesel	164.96	14489585	431.1	180.03	16324748	438.4
	AC Electric	387.43	32567428	609.4	396.73	31776546	572.1
कुल योग/ All services	Diesel	303.58	35213205	641.2	314.81	38232412	624.4
	AC Electric	532.87	56552549	739.5	544.90	56330404	719.7

दक्षता/Efficiency-

आयटम/ITEMS	2016-17	2017-18
नेट टन किमी प्रति वैगन दिवस(इन यूज)/NTkms/Wagon day in use	10596.9	10469.1
वैगन किमी प्रति वैगन दिवस(इन यूज)/Wagon kms/ wagon day in use	296.9	299.8
वैगन किमी/वैगन दिवस(ऑन लाइन)/Wagon kms/wagon day on line	277.9	276.8
औसत मालडिब्बा भार/Average wagon load during the run - All traffic (In Tonnes)	58.9	58.3
व्हीकल किमी प्रति व्हीकल दिवस/Vehicles Kms/vehicle day		
अ. यात्री कोचिंग व्हीकल/a. Passenger Coaching Vehicle	590.0	459.5
ब. अन्य कोचिंग व्हीकल/b. Other Coaching Vehicle	354.3	391.4
स. कुल कोचिंग व्हीकल/c. All Coaching Vehicle	587.2	457.6
नेट टन किमी/गुड्स लोको दिन (इन यूज)/NTKms per goods engine day (in use)		
अ. विद्युत्/a. Electric	737745	693967
ब. डीजल/b. Diesel	302993	298916
स. कुल योग/c. Total	569461	535172
नेट टन किमी/गुड्स लोको दिवस (ऑन लाइन)/NTKms per goods engine day (on line)		
अ. विद्युत्/a. Electric	675389	638450
ब. डीजल/b. Diesel	213331	275003
स. कुल योग/c. Total	467047	492358

TRAFFIC COSTING BRANCH:

On Indian Railways Traffic Costing Branch is an independent unit functioning under FA&CAO and headed by Traffic Costing Officer but on WCR the branch is functional under control of Sr. Statistical & Analysis Officer itself. Statistical wing provides various performance data tabulated in five groups of statistics maintained in the form of 19 Monthly and 45 Annual Statistical Statements for use of Traffic Costing Branch for co-relating them with expenditure and preparing various cost studies on annual basis.

Objective of traffic costing is to provide data essential for a wide field of management decisions and for the formulation of national policy in the transport field. The basic objectives of Traffic Costing are-

- i. to provide basic data for rate making;
- ii. to help in carrying out the profitability analysis of existing and potential traffic;
- iii. to create cost consciousness and help in cost control; and
- iv. to provide data for project appraisals and evaluation of further capital investment.

Traffic costing relies heavily on Railway statistics for basic data about Railway's performance. Annual Statistical Statement No.15 which gives the result of working of Coaching & Goods services on Indian Railways provides the background material for traffic costing. This contains the information as-

- i. cost of hauling a passenger train & passenger vehicle over one kilometer
- ii. cost of hauling a goods train & goods wagon over one kilometer and
- iii. Cost of hauling a tonne over one kilometre.

Organizational Set up of Traffic Costing Branch on West Central Railway is as under-

Sr. No.	Cadre	No. of Staff		Remarks
		Sanctioned	On Roll	
1	Gazetted	Nil	Nil	Managed by Sr.Statistical & Analysis Officer
2	Non-Gazetted			Entire work is done by Two AA posted by accounts department
	i. Traffic Costing Inspectors	Nil	Nil	
	ii. AA	2	2	

PROFITABILITY OF COACHING SERVICE WISE:-**Passenger Service – (A) Mail Express**

Sr. No.	Services	Profit / (-) Loss (in Lakh ₹)	
		2016-17	2017-18
1	AC First Class	-1599.38	-1634.65
2	AC Sleeper	7237.23	8094.90
3	AC 3tier	38059.28	46201.90
4	AC Chair Car	2131.43	2598.66
5	First Class	-7.97	-1.30
6	Sleeper Class	-34430.15	-45567.02
7	Second Class	-12928.10	-23689.79
8	Total Mail Express	-1537.67	-13997.29

Passenger Service – (B) Ordinary Passenger

Sr. No.	Services	Profit / (-) Loss (in Lakh ₹)	
		2016-17	2017-18
1	First Class	-646.86	-359.63
2	Sleeper Class	-4668.78	-4574.40
3	Second Class	-56362.24	-60168.72
4	Total Ordinary	-61677.88	-65102.75
5	Total Passenger Service	-63215.55	-79100.04

Passenger Service – (C) Other Coaching

Sr. No.	Services	Profit / (-) Loss (in Lakh ₹)	
		2016-17	2017-18
1	Parcel & Luggage	-7225.89	-10303.40
3	Catering Services	-716.15	-1469.27
4	Total Coaching Services	-71157.59	-90872.71
5	Sundry	5722.11	4775.00
	Grand Total	-65435.48	-86097.72

COACHING UNIT COST -

PASSENGER SERVICE:

Sr. No.	Particulars	Unit Cost (in ₹)	
		2016-17	2017-18
1	Line Haul -Running Cost Per VKM.	18.81	19.51
2	Line Haul -Running Cost Per 1000 GTKMS	650.84	688.57
3	Terminal -Booking Cost Per Passenger Originating	1.31	4.79
4	Terminal -Ticket Checking Cost Per Passenger Carried	5.17	5.78
5	Terminal -Enquiry &Reservation Cost Per Passenger Carried	0.58	2.49
6	Terminal - Spl. Services Cost Per Pass. Carried	1.33	2.47
7	Terminal - Misc. Services Cost Per Passenger Carried	14.87	13.45
8	Total Terminal Cost Per Passenger Carried	22.55	26.23
9	Total Overall Passenger Service Cost Per Vehicle Kilometre	22.94	24.42
10	Total Overall Cost Per Passenger Carried	125.55	130.65

PARCEL, LUGGAGE & POSTAL SERVICE:

Sr. No.	Particulars	Unit Cost (in ₹)	
		2016-17	2017-18
1	Line Haul - Running Cost Per Quintal.	25.64	25.19
2	Line Haul - Running Cost Per 1000 GTKMS.	874.48	890.97
3	Terminal Cost Per VKM.	8.84	16.91
4	Total Parcel Luggage & Postal Cost Per VKM.	34.48	42.10

CATERING SERVICE:

Sr. No.	Particulars	Unit Cost (in ₹)	
		2016-17	2017-18
1	Line Haul - Running Cost Per Dining Car Kms.	12.14	11.66
2	Terminal Cost Per Passenger Carried	0.24	0.20
3	Total Catering Service Cost Per VKM	16.51	15.36
4	Total Catering Service Cost Per Passenger Carried	0.93	0.84

OVERALL COST OF COACHING SERVICE:

Sr. No.	Particulars	Unit Cost (in ₹)	
		2016-17	2017-18
1	Total Overall Cost of Coaching Service Per Vehicle Kilometre	23.13	24.71
2	Total Line Haul Cost Per Passenger Km.	0.38	0.40
3	Total Terminal Cost Per Passenger Originating	49.60	61.22
4	Total Overall (Running & Terminal) Cost Per Passenger/Km.	0.46	0.50

GOODS UNIT COST

Sr. No.	Particulars	Unit Cost (in ₹)	
		2016-17	2017-18
1	Cost of Documentation Per Invoice	283.31	473.74
2	Cost of Other Terminal Services Per Tonne (Full Loads)	43.95	39.92
3	Cost of Other Terminal Services Per Wagon (Full Loads)	1566.31	1397.75
4	Cost of Marshalling Per Wagon Per Yard Handled	3.29	3.13
5	Cost of Wagon Maintenance Per Wagon Day	971.03	1137.21
6	Cost of Line Haul - Other Transportation (Exp. Incl. Train Passing Staff Per Train Kms)	104.01	93.64
7	Cost of Line Haul - Other Transportation (Exp. Incl. Train Passing Staff Per 1000 GTKM)	33.82	29.73
8	Cost of Line Haul - Track & Signalling Per Train Kms	160.38	168.29
9	Cost of Line Haul - Track & Signalling Per 1000 GTKM	52.14	53.43
10	Percentage of General Overhead Charges To Total Expenses	41.60	47.71
11	Percentage of Central Charges To Total Expenses (Incl. Overhead Charges)	0.62	0.38

COST OF LINE HAUL (per 1000 GTKMs)

Sr. No.	Particulars	Unit Cost (in ₹)	
		2016-17	2017-18
1	Cost of Line Haul Per 1000 GTKMs Coaching (Diesel)	350.62	409.00
2	Cost of Line Haul Per 1000 GTKMs Coaching (Electric)	94.18	93.85
3	Cost of Line Haul Per 1000 GTKMs Goods (Diesel)	232.14	254.81
4	Cost of Line Haul Per 1000 GTKMs Goods (Electric)	81.27	80.97

ANNEXURE-I

DIVISION WISE, SECTION WISE WITH SERVICE WISE ANNUAL GMT ON WCR FOR THE YEAR 2017-18

Sr. No.	Section (Double) or (Single line)		Dir	Classification of Route	Divn	Route Kms	GTKMs including Weight of Engines			Million GTKM	GTKM per Km per Day	Annual GMT 2017-18
							Passenger GTKMs	Goods GTKMs	Total GTKMs			
1	2		3	4	5	6	7	8	9	10	11	12
1	KNW - ET	D/L	DN	"B" Route	BPL	183.42	2598953094	1680204970	4279158063	4279	63917	23.33
2	ET - KNW	D/L	UP	"B" Route	BPL	183.42	2696221354	2404240048	5100461402	5100	76185	27.81
3	ET - BPL	D/L	DN	"A" Route	BPL	96.75	1975271311	2117780682	4093051993	4093	115905	42.31
4	BPL - ET	D/L	UP	"A" Route	BPL	91.65	1797147162	1874237835	3671384997	3671	109750	40.06
5	BPL - BINA	D/L	DN	"A" Route	BPL	138.38	2720713250	3261801919	5982515169	5983	118445	43.23
6	BINA - BPL	D/L	UP	"A" Route	BPL	138.38	2751174963	3361089246	6112264210	6112	121014	44.17
7	BINA - RTA	S/L	DN	"D" Route	BPL	138.84	691943961	2636745964	3328689926	3329	65685	23.98
8	RTA - BINA	S/L	UP	"D" Route	BPL	138.84	666950821	1470506999	2137457820	2137	42178	15.40
9	RTA - MKC	S/L	DN	"E" Route	BPL	193.80	416015506	164959410	580974916	581	8213	3.00
10	MKC - RTA	S/L	UP	"E" Route	BPL	193.80	413273044	312251112	725524156	726	10257	3.74
11	GUN - GWL	S/L	DN	"E" Route	BPL	227.46	484155806	321956438	806112244	806	9710	3.54
12	GWL - GUN	S/L	DN	"E" Route	BPL	227.46	480302240	123041778	603344018	603	7267	2.65
13	KNW-BIR	S/L	DN	"E" Route	BPL	33.00	12094417	13693764	25788181	26	2141	0.78
14	BIR-KNW	S/L	DN	"E" Route	BPL	33.00	12094417	24988522	37082939	37	3079	1.12
Total BPL division						1022.19	17716311347	19767498687	37483810034	37484	100466	36.67
15	ET - JBP	D/L	DN	"B" Route	JBP	245.16	3953943585	938120273	4892063858	4892	54670	19.95
16	JBP - ET	D/L	UP	"B" Route	JBP	245.16	3951290008	1278249433	5229539441	5230	58441	21.33
17	JBP - KTE	D/L	DN	"B" Route	JBP	90.79	1657276815	268149092	1925425907	1925	58103	21.21
18	KTE - JBP	D/L	UP	"B" Route	JBP	90.79	1657779043	345051358	2002830400	2003	60438	22.06
19	KTE - STA	D/L	DN	"B" Route	JBP	98.21	1667044391	1167437619	2834482010	2834	79072	28.86
20	STA - KTE	D/L	UP	"B" Route	JBP	98.21	1665311528	757859413	2423170942	2423	67598	24.67
21	STA - MKP	D/L	DN	"B" Route	JBP	77.45	1170821184	1342145918	2512967102	2513	88894	32.45
22	MKP - STA	D/L	UP	"B" Route	JBP	77.45	1169750106	511211386	1680961492	1681	59463	21.70
23	STA - REWA	S/L	S/L	"E" Route	JBP	48.55	128063449	100010203	228073652	228	12870	4.70

Sr. No.	Section (Double) or (Single line)		Dir	Classification of Route	Divn	Route Kms	GTKMs including Weight of Engines			Million GTKM	GTKM per Km per Day	Annual GMT 2017-18
							Passenger GTKMs	Goods GTKMs	Total GTKMs			
1	2		3	4	5	6	7	8	9	10	11	12
24	REWA - STA	S/L	S/L	"E" Route	JBP	48.55	128063449	203271263	33133 4712	331	18698	6.82
25	BINA - KTE	D/L	DN	"D" Route	JBP	262.81	2134012588	8554105767	10688118355	10688	111421	40.67
26	KTE - BINA	D/L	UP	"D" Route	JBP	262.81	2148251441	13147197701	15295449142	15295	159451	58.20
27	JKE-KYCE	S/L	S/L	Unclassified	JBP	21.25	0	11403757	11403757	11	1470	0.54
28	KYCE-JKE	S/L	S/L	Unclassified	JBP	21.25	0	17225487	17225487	17	2221	0.81
29	KTE - SGRL	S/L	S/L	"E" Route	JBP	260.05	489893186	3174899659	3664792844	3665	38610	14.09
30	SGRL - KTE	S/L	S/L	"E" Route	JBP	260.05	489603657	4340990359	4830594016	4831	50892	18.58
Total JBP division						1085.09	22411104431	36157328687	58568433118	58568	147878	53.98
31	NAD - RMA	D/L	DN	"A" Route	KOTA	152.65	1778367435	4629198097	6407565532	6408	115001	41.98
32	RMA-NAD	D/L	UP	"A" Route	KOTA	152.65	1778367438	3811351476	5589718914	5590	100323	36.62
33	RMA-KOTA	D/L	DN	"A" Route	KOTA	72.32	896285051	2193448401	3089733452	3090	117050	42.72
34	KOTA-RMA	D/L	UP	"A" Route	KOTA	72.32	896285052	1805928937	2702213989	2702	102369	37.36
35	RMA-JLWC	S/L	DN	"D" Route	KOTA	25.80	21452260	0	21452260	21	2278	0.83
36	JLWC-RMA	S/L	UP	"D" Route	KOTA	25.80	21452260	0	21452260	21	2278	0.83
37	KOTA - GGC	D/L	DN	"A" Route	KOTA	171.37	2434575796	6009568796	8444144592	8444	134998	49.27
38	GGC - KOTA	D/L	UP	"A" Route	KOTA	171.37	2434575796	4273677680	6708253476	6708	107246	39.14
39	GGC - BXN	D/L	DN	"A" Route	KOTA	77.22	902966149	2185074548	3088040697	3088	109562	39.99
40	BXN - GGC	D/L	UP	"A" Route	KOTA	77.22	902966149	1815129375	2718095523	2718	96437	35.20
41	BXN - MTJ	D/L	DN	"A" Route	KOTA	75.41	697868022	2133857442	2831725464	2832	102880	37.55
42	MTJ - BXN	D/L	UP	"A" Route	KOTA	75.41	697868023	1772583607	2470451631	2470	89754	32.76
43	KOTA - RTA	S/L	DN	"D" Route	KOTA	164.26	432741132	2409001979	2841743111	2842	47398	17.30
44	RTA -KOTA	S/L	UP	"D" Route	KOTA	164.26	432741132	425167419	857908551	858	14309	5.22
45	KOTA- CNA	S/L	DN	"D" Route	KOTA	158.25	282451722	148333753	430785475	431	7458	2.72
46	CNA - KOTA	S/L	UP	"D" Route	KOTA	158.25	282451721	665877223	948328944	948	16418	5.99
Total KOTA division						896.32	14893415139	34278198733	49171613872	49172	150300	54.86
Total WCR						3003.60	55020830917	90203026107	145223857024	145224	132465	48.35

WEST CENTRAL RAILWAY

DENSITY OF COACHING AND GOODS TRAFFIC SECTION WISE FOR THE YEAR 2016-17

Sr. No.	Section	Route Kilometrage of the section		Single Line/ Double Line	Electrified/ Non- Electrified	Average Daily No. of Coaching Trains run on the section		Average Daily No. of Vehicles in terms of 4 Wheeler run on the section		Average Daily No. of Goods Trains run on the section		Average Daily No. of Wagons in terms of 8 wheeler run on the section		NTKMs per route kilometre per day (Goods)			GTKMs (incl. Wt of engine) of Goods incl. prop. of Mixed per route km per day	
Broad Gauge		UP	DN			UP	DN	UP	DN	UP	DN	UP	DN	UP	DN	UP&DN	UP	DN
Bhopal Division																		
1	ET - KNW	183.42	183.42	Double	Electrified	29.52	30.43	1291	1331	10.94	8.15	527	389	19902	13601	33503	35912	25097
2	BPL - ET	91.65	96.75	Double	Electrified	43.59	41.50	1847	1774	21.10	16.22	1064	769	26505	37146	63651	56027	59970
3	BINA - BPL	138.38	138.38	Double	Electrified	42.56	42.56	1787	1788	21.88	18.27	1114	873	34643	39459	74102	66545	64579
4	RTA - BINA	138.84	138.84	Single	Electrified	11.75	12.26	333	349	11.66	12.14	626	643	11022	32714	43736	29017	52031
5	MKC - RTA	193.80	193.80	Single	Non Electrified	5.29	5.35	177	179	1.46	1.28	65	55	2553	832	3385	4414	2332
6	GWL - GUN	227.46	227.46	Single	Non Electrified	4.76	4.79	162	163	0.77	1.30	33	63	472	1992	2464	1482	3878
7	BIR-KNW	33.00	33.00	Single	Non Electrified	2.59	2.59	26	26	1.36	0.23	71	11	0.0	22351.5	22351	2075	1137
Jabalpur Division																		
8	JBP - ET	245.16	245.16	Double	Non Electrified	34.45	34.46	1421	1422	4.29	3.90	151	206	5857	4989	10846	14285	10484
9	KTE - JBP	90.79	90.79	Double	Non Electrified	36.21	36.20	1622	1621	3.18	3.39	162	252	5162	4970	10132	10412	8092
10	STA - KTE	98.21	98.21	Double	Non Electrified	36.60	36.64	1513	1515	10.36	10.34	619	611	8692	19954	28646	21142	32568
11	MKP - STA	77.45	77.45	Double	Non Electrified	32.03	32.06	1349	1350	12.23	13.81	882	734	9065	33188	42253	18084	47477

Sr. No.	Section	Route Kilometrage of the section		Single Line/ Double Line	Electrified/ Non- Electrified	Average Daily No. of Coaching Trains run on the section		Average Daily No. of Vehicles in terms of 4 Wheeler run on the section		Average Daily No. of Goods Trains run on the section		Average Daily No. of Wagons in terms of 8 wheeler run on the section		NTKMs per route kilometre per day (Goods)			GTKMs (incl. Wt of engine) of Goods incl. prop. of Mixed per route km per day	
		UP	DN			UP	DN	UP	DN	UP	DN	UP	DN	UP	DN	UP&DN	UP	DN
12	REWA - STA	48.55	48.55	Single	Non Electrified	6.43	6.43	235	235	3.56	3.12	226	220	5406	2508	7914	11471	5644
13	KTE - BINA	262.81	262.81	Double	Electrified	17.53	17.40	822	709	31.19	34.75	1531	1998	89205	33499	122704	137056	89174
14	KYCE-JKE	21.25	21.25	Single	Non Electrified	0.00	0.00	0	0	1.33	1.39	50	112	739	352	1091	2221	1470
15	SGRL - KTE	260.05	260.05	Single	Non Electrified	4.94	4.94	163	164	12.54	10.50	509	567	23930	19159	43089	45734	33449
Kota Division																		
16	RMA-NAD	152.65	152.65	Double	Electrified	24.63	24.63	1110	1110	19.67	23.86	918	1114	41830	50831	92661	68405	83084
17	KOTA-RMA	72.32	72.32	Double	Electrified	27.45	27.45	1168	1168	19.67	23.87	918	1114	50838	88292	139130	83095	144387
18	JLWC-RMA	25.80	25.80	Single	Non Electrified	3.02	3.02	66	66	0.00	0.00	0	0	117269	142503	259772	191773	232924
19	GGC - KOTA	171.37	171.37	Double	Electrified	30.46	30.46	1207	1207	19.75	27.78	924	1300	41587	58453	100040	68324	96076
20	BXN - GGC	77.22	77.22	Double	Electrified	25.43	25.43	992	992	18.57	22.41	868	1048	39289	47210	86499	64400	77525
21	MTJ - BXN	75.41	75.41	Double	Electrified	20.39	20.39	788	788	18.57	22.41	868	1048	39289	47210	86499	64400	77525
22	RTA -KOTA	164.26	164.26	Single	Electrified	7.31	7.31	217	217	2.08	11.64	97	546	4283	24392	28675	7091	40180
23	CNA - KOTA	158.25	158.25	Single	Non Electrified	4.93	4.93	145	145	3.57	0.80	174	39	6553	1459	8012	11528	2568

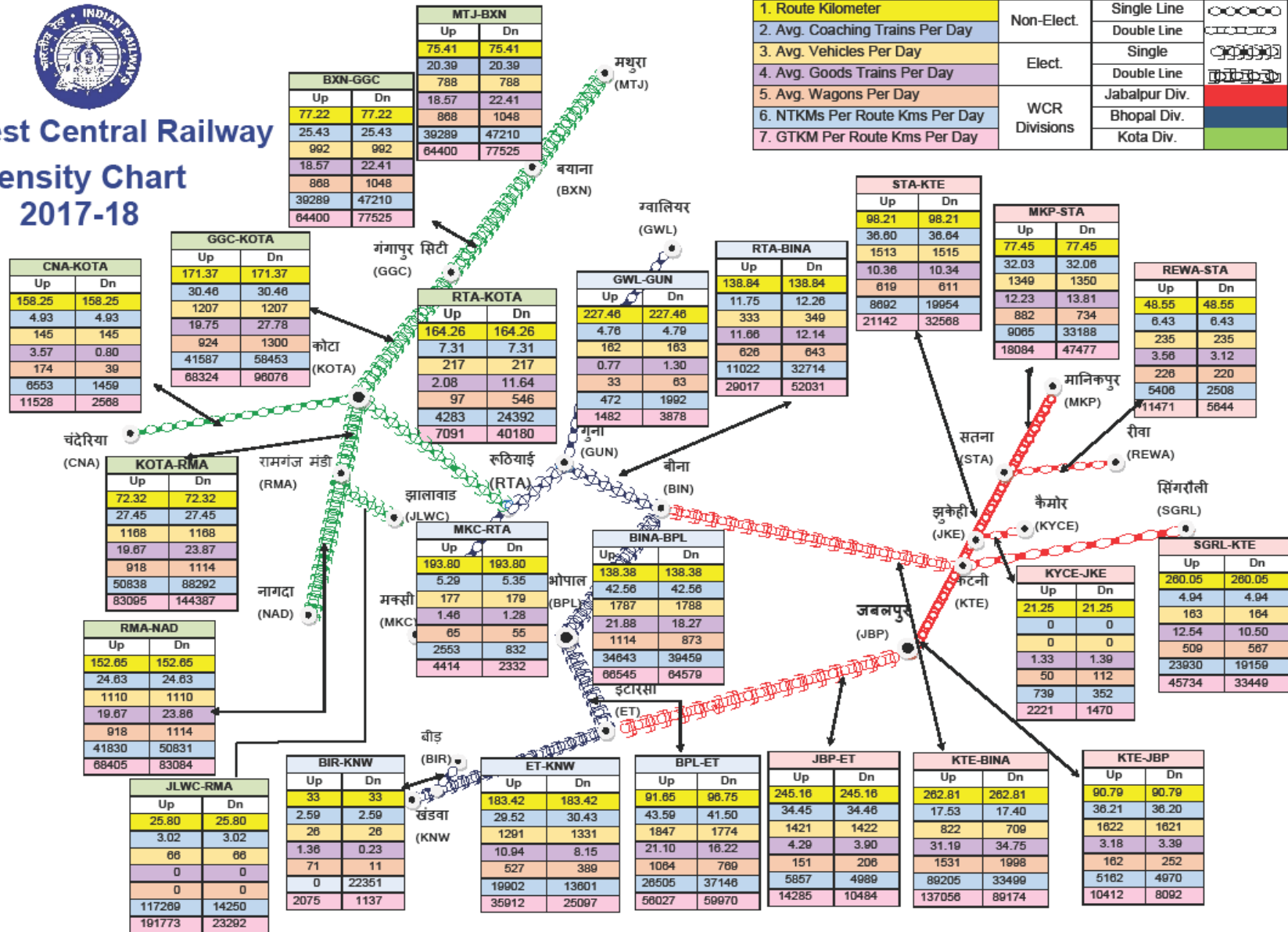
Sr. No.	Section	Route Kilometrage of the section		Single Line/ Double Line	Electrified/ Non- Electrified	GTKMs (incl. Wt of of engine) of Coaching incl. prop. of Mixed per route Km per day		GTKMs (incl. Wt of of engine) of Coaching & Goods combined incl. prop. of Mixed per route Kms per day		Net Tonne Kilometres (in 000s) Goods Service			Gross Tonne KMs including Weight of engine of Goods incl. prop. of Mixed (in 000s)		Gross Tonne KMs including Weight of Engine of Coaching incl. prop. of Mixed (in 000s)	
Broad Gauge		UP	DN	UP	DN	UP	DN	UP	DN	UP	DN	UP&DN	UP	DN	UP	DN
Bhopal Division																
1	ET - KNW	183.42	183.42	Double	Electrified	40273	38820	76185	63917	1332435	910593	2243028	2404240	1680205	2696221	2598953
2	BPL - ET	91.65	96.75	Double	Electrified	53723	55935	109750	115905	886636	1311755	2198390	1874238	2117781	1797147	1975271
3	BINA - BPL	138.38	138.38	Double	Electrified	54469	53866	121014	118445	1749774	1993047	3742821	3361089	3261802	2751175	2720713
4	RTA - BINA	138.84	138.84	Single	Electrified	13161	13654	42178	65685	558557	1657847	2216404	1470507	2636746	666951	691944
5	MKC - RTA	193.8	193.8	Single	Non Electrified	5842	5881	10256	8213	180557	58865	239422	312251	164959	413273	416016
6	GWL - GUN	227.46	227.46	Single	Non Electrified	5785	5832	7267	9710	39318	165866	205184	123379	322839	481618	485482
7	BIR-KNW	33.0	33.0	Single	Non Electrified	2751	2751	4826	3888	0	8158	8158	24989	13694	33135	33135
Jabalpur Division																
8	JBP - ET	245.16	245.16	Double	Non Electrified	44157	44186	58442	54670	524099	446407	970505	1278249	938120	3951290	3953944
9	KTE - JBP	90.79	90.79	Double	Non Electrified	50026	50011	60438	58103	171055	164690	335745	345051	268149	1657779	1657277
10	STA - KTE	98.21	98.21	Double	Non Electrified	46457	46505	67599	79073	311569	715276	1026845	757859	1167438	1665312	1667044
11	MKP - STA	77.45	77.45	Double	Non Electrified	41379	41417	59463	88894	256266	938192	1194457	511211	1342146	1169750	1170821
12	REWA - STA	48.55	48.55	Single	Non Electrified	7227	7227	18698	12871	95795	44440	140235	203271	100010	128063	128063

Sr. No.	Section	Route Kilometrage of the section		Single Line/ Double Line	Electrified/ Non- Electrified	GTKMs (incl. Wt of engine) of Coaching incl. prop. of Mixed per route Km per day		GTKMs (incl. Wt of engine) of Coaching & Goods combined incl. prop. of Mixed per route Kms per day		Net Tonne Kilometres (in 000s) Goods Service			Gross Tonne KMs including Weight of engine of Goods incl. prop. of Mixed (in 000s)		Gross Tonne KMs including Weight of Engine of Coaching incl. prop. of Mixed (in 000s)	
		UP	DN			UP	DN	UP	DN	UP	DN	UP&DN	UP	DN	UP	DN
	Broad Gauge															
13	KTE - BINA	262.81	262.81	Double	Electrified	22395	22247	159451	111421	8557039	3213389	11770429	13147198	8554106	2148251	2134013
14	KYCE-JKE	21.25	21.25	Single	Non Electrified	0	0	2221	1470	5729	2730	8459	17225	11404	0	0
15	SGRL - KTE	260.05	260.05	Single	Non Electrified	5158	5161	50892	38610	2271425	1818521	4089946	4340990	3174900	489604	489893
Kota Division																
16	RMA-NAD	152.65	152.65	Double	Electrified	31918	31918	100323	115002	2330630	2832144	5162774	3811351	4629198	1778367	1778367
17	KOTA-RMA	72.32	72.32	Double	Electrified	33954	67371	117049	211758	1341952	2330630	3672582	2193448	3811351	896285	1778367
18	JLWC-RMA	25.8	25.8	Double	Electrified	95177	95177	286950	328101	1104320	1341952	2446272	1805929	2193448	896285	896285
19	GGC - KOTA	171.37	171.37	Double	Electrified	38922	38922	107246	134998	2601242	3656252	6257494	4273678	6009569	2434576	2434576
20	BXN - GGC	77.22	77.22	Double	Electrified	32037	32037	96437	109562	1107373	1330626	2437999	1815129	2185075	902966	902966
21	MTJ - BXN	75.41	75.41	Double	Electrified	25354	25354	89754	102879	1081417	1299436	2380853	1772584	2133857	697868	697868
22	RTA -KOTA	164.26	164.26	Single	Electrified	7218	7218	14309	47398	256804	1462395	1719199	425167	2409002	432741	432741
23	CNA - KOTA	158.25	158.25	Single	Non Electrified	4890	4890	16418	7458	378487	84264	462752	665877	148334	282452	282452



West Central Railway Density Chart 2017-18

1. Route Kilometer	Non-Elect.	Single Line	
2. Avg. Coaching Trains Per Day		Double Line	
3. Avg. Vehicles Per Day	Elect.	Single	
4. Avg. Goods Trains Per Day		Double Line	
5. Avg. Wagons Per Day	WCR	Jabalpur Div.	
6. NTKMs Per Route Kms Per Day	Divisions	Bhopal Div.	
7. GTKM Per Route Kms Per Day		Kota Div.	



KEY STATISTICS - WEST CENTRAL RAILWAY

SN	ITEMS		UNIT	2016-17	2017-18
I	PLANT & EQUIPMENTS:				
1	Capital- at- charge		₹ in Crores	6259.44	7087.07
2	Total Investment		₹ in Crores	18001.16	20031.44
3	Route Kms.		Kms.	2997.884	3003.604
4	Running Track Kilometres		Kms.	4880.074	4907.484
5	Track Kilometres		Kms.	6332.945	6380.771
6	Locomotives		Nos.	1029	1074
7	Passenger Carriages		Nos.	1359	1446
	Other Coaching Vehicles (incl. brake vans & railway service vehicles)		Nos.	16	19
8	Wagons		Nos.	13455	14018
9	Railway Stations		Nos.	294	291
II	OPERATIONS:				
1	Passenger	i. Train Kms.	Millions	42.58	43.64
		ii. Vehicle Kms.	Millions	1718.66	1761.53
2	Freight	i. Train Kms.	Millions	26.74	27.16
		ii. Wagon Kms.	Millions	1304.38	1355.08
III	VOLUME OF TRAFFIC:				
1	Passengers Originating		Millions	134.36	136.56
2	Passengers Carried		Millions	295.50	319.35
3	Passenger Kms.		Millions	80682.06	80938.37
4	Tonnes Originating				
i	Revenue Earning Traffic		Millions	36.45	40.93
ii	Total Traffic (Revenue + Non Revenue)		Millions	37.02	41.44
5	Tonnes Carried				
i	Revenue Earning Traffic		Millions	142.32	159.55
ii	Total Traffic (Revenue + Non Revenue)		Millions	143.44	160.56
6	Tonne Kms.				
i	Revenue Earning Traffic		Millions	49737.66	51256.81
ii	Total Traffic (Revenue + Non Revenue)		Millions	49807.83	51316.96
IV	EMPLOYEES AND WAGES:				
1	Regular Employees		Units	55237	54070
2	Annual Wages of Employees		₹ in Crores	2757.66	2984.46
3	Average Wages per Employee		₹ in Lakhs	4.99	5.52
V	FINANCIAL RESULTS:				
1	Gross Earnings		₹ in Crores	9878.29	10968.43
2	suspense			-11.01	3.02
3	Gross Traffic Receipts		₹ in Crores	9867.28	10971.45
4	Total Working Expenses excluding Suspense		₹ in Crores	7300.55	8216.88
5	Suspense		₹ in Crores	-14.70	-40.51
6	Total Working Expenses including Suspense		₹ in Crores	7285.85	8176.37
7	Operating Ratio		Percent	73.90%	74.91%
8	Net Earnings		₹ in Crores	2577.74	2751.55
9	Net Traffic Receipts		₹ in Crores	2603.45	2795.08
10	Net Misc. Receipts		₹ in Crores	-14.20	-14.25
11	Net Revenue Receipts		₹ in Crores	2589.25	2780.83
12	Dividend to General Revenue		₹ in Crores	0	0
13	Gain		₹ in Crores	2589.25	2780.83

