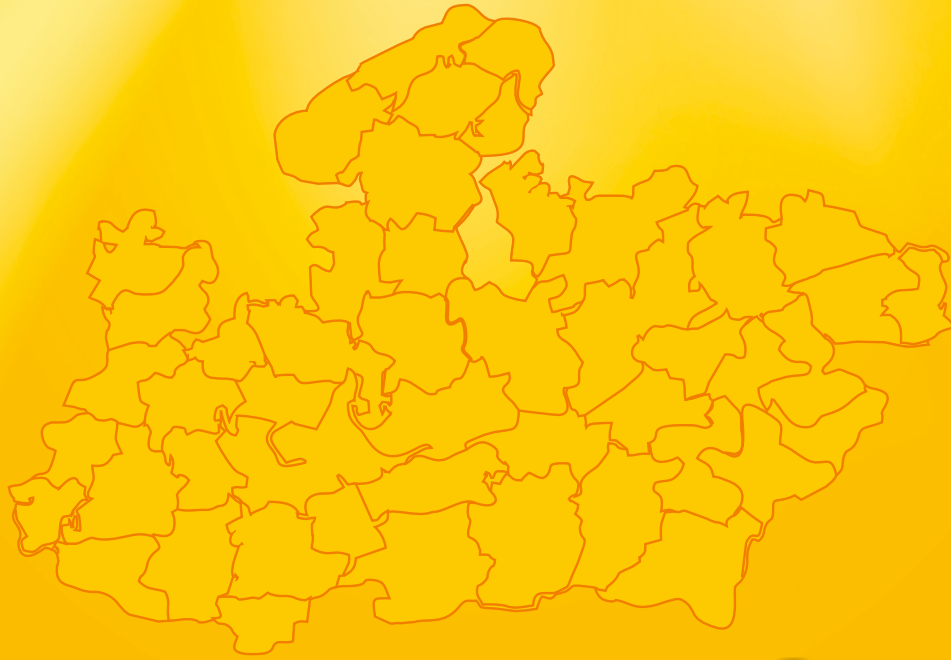




NEW RAILWAYS NEW MADHYA PRADESH

RAILWAYS' DEVELOPMENT IN MADHYA PRADESH (2014 - PRESENT)



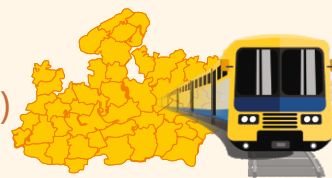
Shri Narendra Modi
Hon'ble Prime Minister



“*Indian Railways the growth engine
of the nation's **Vikas Yatra***”

Shri Narendra Modi
Hon'ble Prime Minister

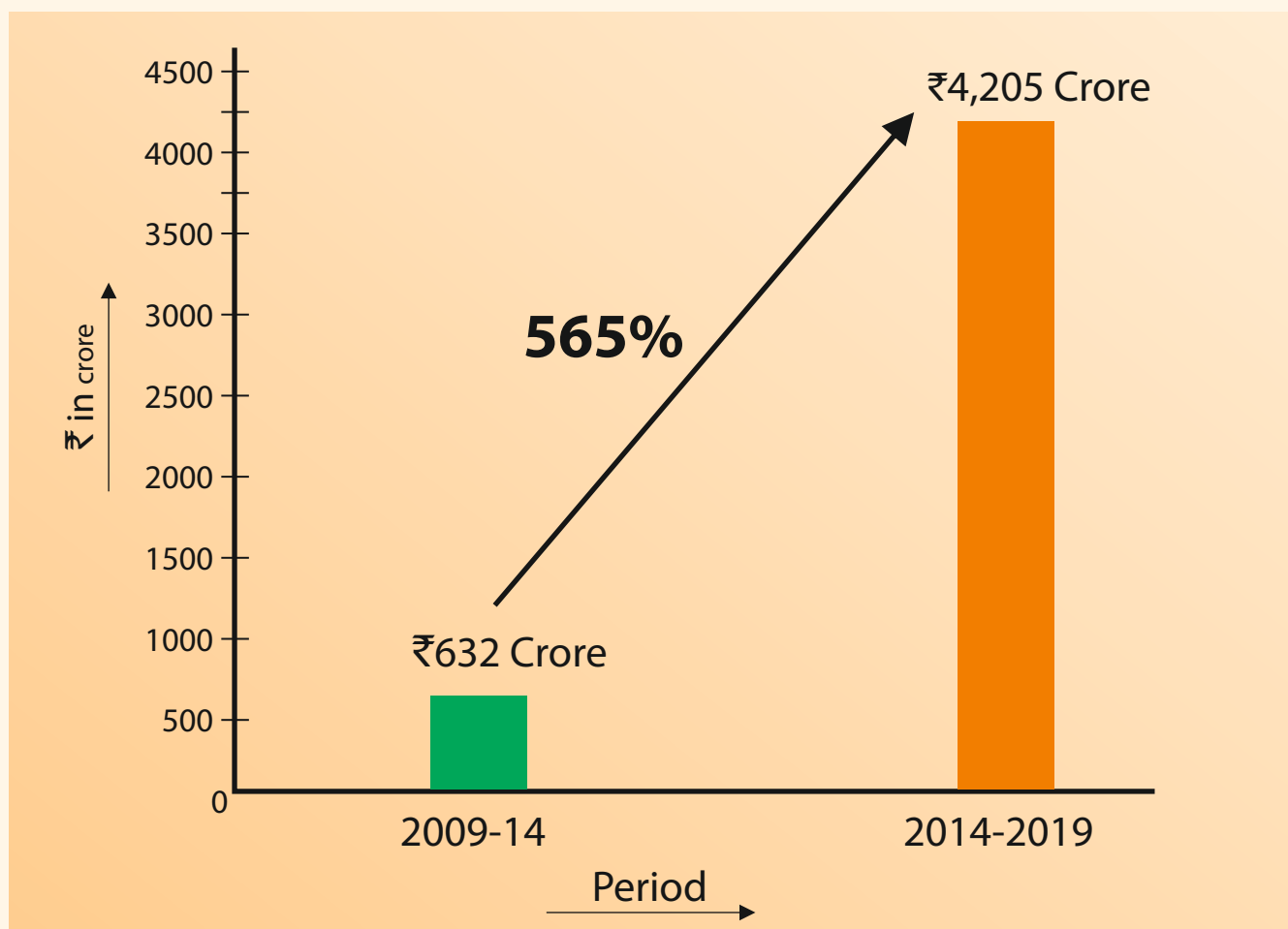




INCREASED INVESTMENT

Average Budget Grant Per Year		% Increase
2009-2014	2014-2019	2014-2019
₹632 crore	₹4,205 crore	565%

The average annual budget grant has become more than 6.5 times from ₹632 crore per year in 2009-2014 to ₹4,205 crore per year from 2014-2019



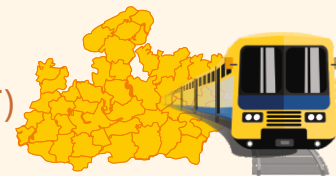
Note : It may be noted that budgets allocated to various projects are not apportioned State wise but reflect the cost of the project.



MAJOR PROJECTS SANCTIONED SINCE 2014

Doubling/Tripling Projects

Project	Route Kms (In M.P.)	Cost
Katni - Singrauli Doubling	261 kms	₹1,762 crore
Katni - Bina 3rd line	278 kms	₹2,478 crore
Satna - Rewa Doubling	50 kms	₹403 crore
Jhansi - Bina 3rd line	42 kms	₹552 crore
Itarsi - Nagpur 3rd line	188 kms	₹1,645 crore
Anuppur - Katni 3rd line	165 kms	₹1,370 crore
Pendra Road - Anuppur 3 rd line	32 kms	₹255 crore
Mathura - Jhansi 3rd line	149 kms	₹2,007 crore
Indore - Dewas - Ujjain Doubling	80 kms	₹603 crore
Nimach - Chittaurgarh Doubling	22 kms	₹159 crore
Teegaon - Chichonda 3rd ghat line	17 kms	₹175 crore
Sontalai - Bagra Tawa patch Doubling	7 kms	₹98 crore
Dholpur - Jhansi - Bina 4th line	192 kms	₹2,910 crore
Nimach - Ratlam Doubling	133 kms	₹910 crore
Fatehabad - Chandravatiganj - Ujjain gauge conversion	22 kms	₹104 crore
Ramna - Singrauli Doubling	50 kms	₹2,436 crore
Karaila Road - Shaktinagar Doubling	32 kms	₹528 crore
Total	1,720 kms	₹18,395 crore



MAJOR PROJECTS SANCTIONED SINCE 2014

New Line Projects

Project	Route Kms (In M.P.)	Cost
Indore - Jabalpur	342 kms	₹4,320 crore
Nimach - Badi Sadari	7 kms	₹66 crore
Indore - Manmad via Malegaon	172 kms	₹4,256 crore
Total	521 kms	₹8,642 crore

Rail Flyover Projects

Project	Route Kms (In M.P.)	Cost
Itarsi North-South Flyover	26 kms	₹410 crore
Malkhedi-Mahadevkhedi (Bina Flyover)	9 kms	₹54 crore
Katni Flyover	21 kms	₹582 crore
Total	56 km	₹1,046 crore



New line in Tikamgarh-Khajuraho section



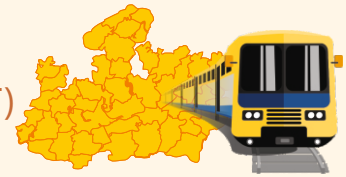
MAJOR PROJECTS SANCTIONED SINCE 2014

Electrification projects

Project	Route Kms (In M.P.)	Cost
Katni - Singrauli single line	248 kms	₹282 crore
Vijaypur - Maksi	188 kms	₹141 crore
Guna - Gwalior	227 kms	₹130 crore
Ratlam - Nimach - Chanderia - Kota	348 kms	₹297 crore
Indore - Mhow	33 kms	₹24 crore
Gondia - Nainpur - Jabalpur	229 kms	₹194 crore
Chhindwara - Nainpur- Mandla Fort	183 kms	₹91 crore
Ratlam - Fatehabad - Laxmibai Nagar	115 kms	₹99 crore
Jhansi-Manikpur	409 kms	₹441 crore
Birlanagar-Etawah	115 kms	₹125 crore
Mahoba-Udaipura	196 kms	₹168 crore
Tumasar Road-Tirodi	49 kms	₹53 crore
Balaghat-Katangi	46 kms	₹43 crore
Tirodi-Katangi	15 kms	₹7 crore
Mhow-Khandwa	138 kms	₹127 crore
Total	2,539 kms	₹2,222 crore



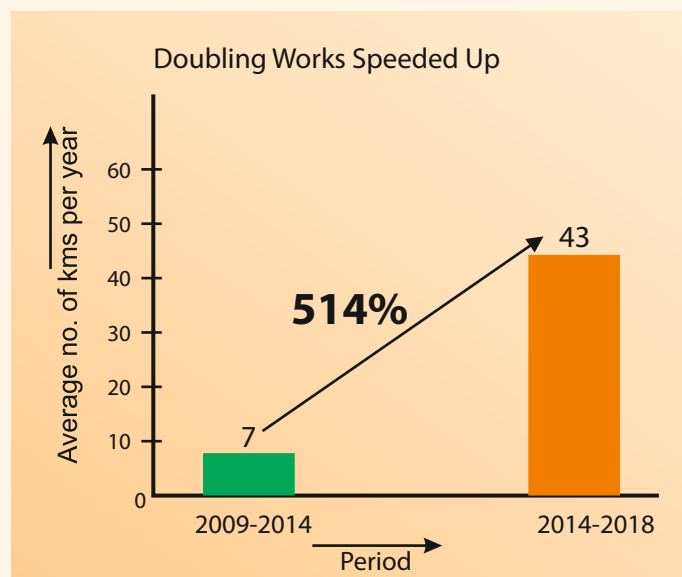
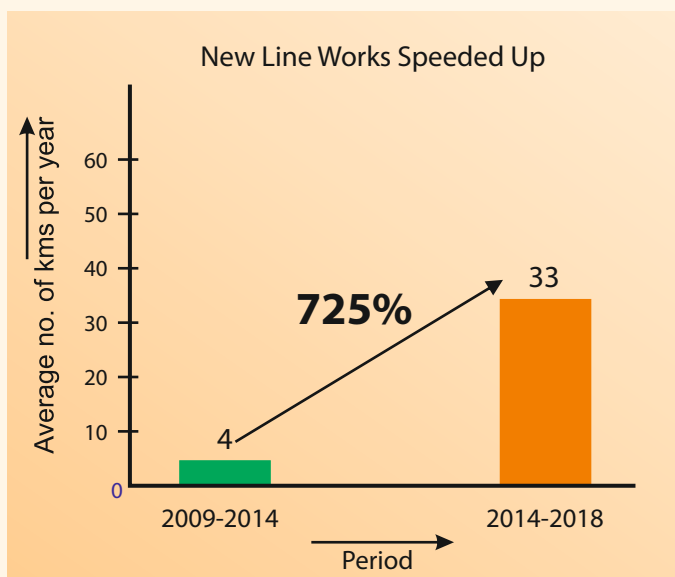
Electrification work at Jabalpur yard



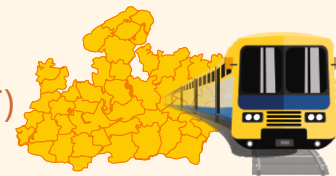
INFRASTRUCTURE ENHANCEMENT

Works completed since 2014

- 135 kms new lines
- 175 kms doubling
- 234 kms gauge conversion



- New lines increased from 4km per year in 2009-14 to 33 kms per year 2014-2018 i.e +725%.
- Doubling increased from 7 kms per year in 2009-14 to 43 kms per year 2014-2018 i.e +514%

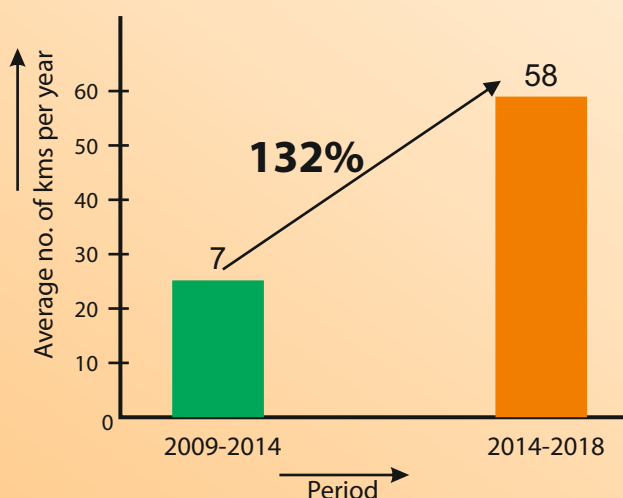


INFRASTRUCTURE ENHANCEMENT



Laying of foundation stone of Satna-Panna new Broad gauge line by Hon'ble Minister of State for Railways, Shri Rajen Gohain

Gauge Conversion Works Speeded Up



Gauge conversion increased from 7 kms per year in 2009-14 to 58 kms per year 2014-present i.e +132%.

Works in progress:

- 7 new line projects of 1,297 kms
- 26 doubling/tripling line projects of 1,670 kms
- 5 gauge conversion projects of 795 kms



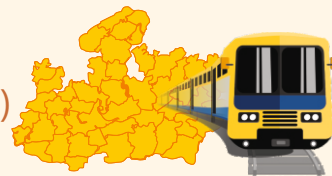
INFRASTRUCTURE ENHANCEMENT



Laying foundation stone of Ujjain-Fatehabad Chandrawati ganj section, doubling of Indore-Devas-Ujjain section and other infrastructure projects by hon'ble Smt Sumitra Mahajan - Hon'ble Speaker of Lok Sabha, in the presence of other dignitaries including Shri Shivraj Singh Chauhan - Hon'ble Chief Minister of Madhya Pradesh, Shri Thaawarchand Gehlot - Hon'ble Union Minister of Social Justice & Empowerment and Shri Piyush Goyal - Hon'ble Union Minister of Railways & Coal.



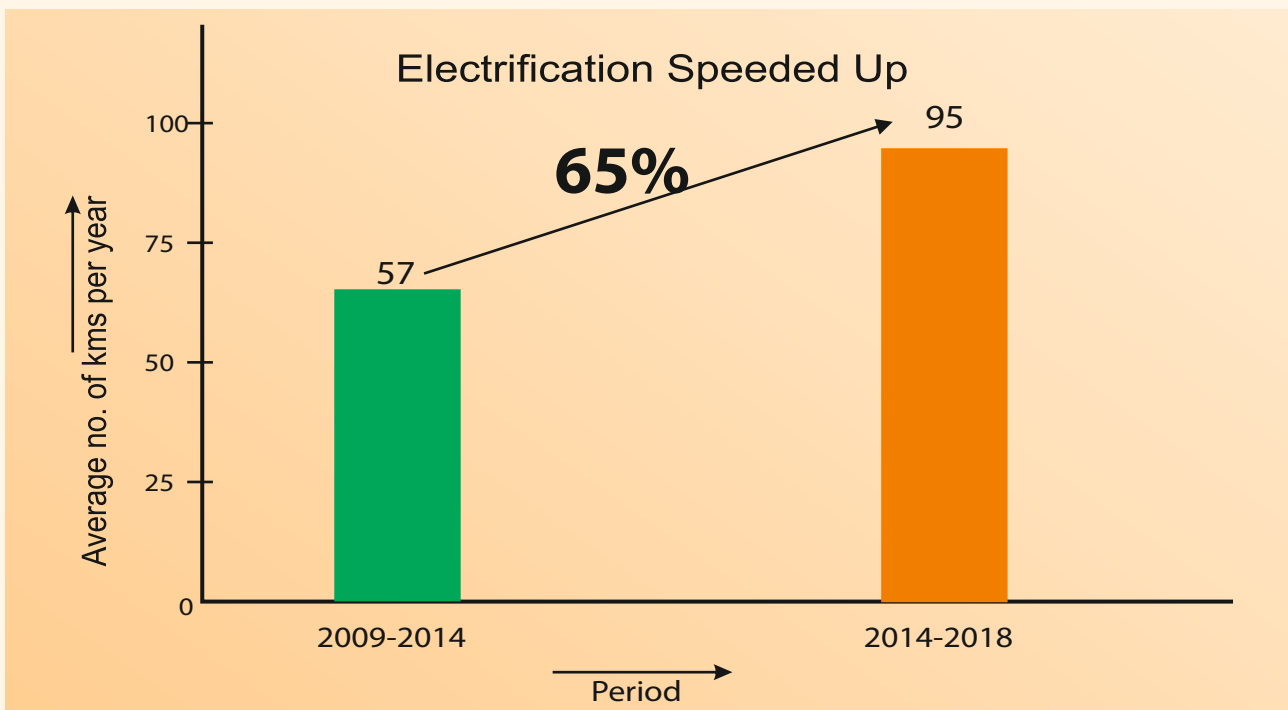
Inauguration of newly converted broad gauge line between Chiraidongri-Nainpur and flagging off passenger train by Hon'ble Minister of State for Railways, Shri Manoj Sinha



INFRASTRUCTURE ENHANCEMENT

Electrification on Fast Track

- Electrification of tracks increased from 57 kms per year in 2009-14 to 95 kms per year in 2014-present i.e. 65%



380 route kms electrified since 2014



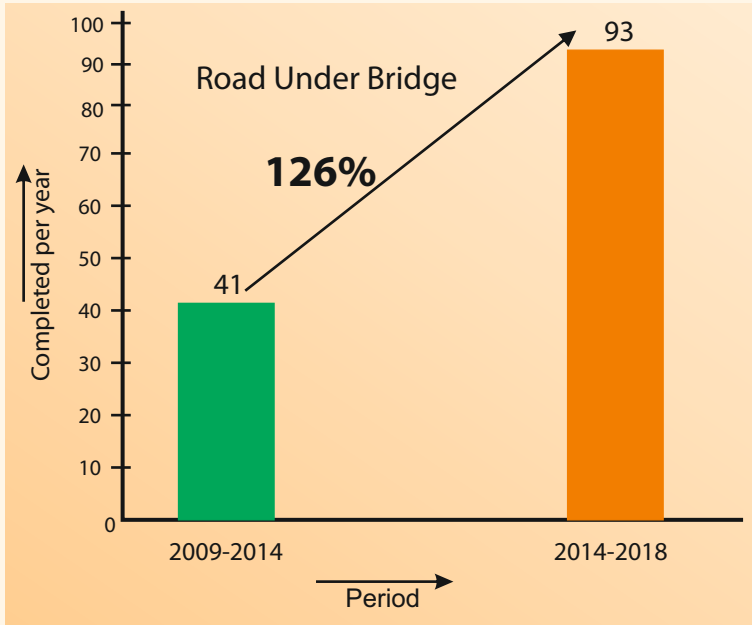
Electrification work between Itarsi - Jabalpur section



RAILWAYS' DEVELOPMENT IN MADHYA PRADESH (2014 - PRESENT)

INFRASTRUCTURE ENHANCEMENT

Road Over & Road Under Bridges



ROBs/RUBs/Subways completed after 2014

ROBs	43
RUBs/Subways	374

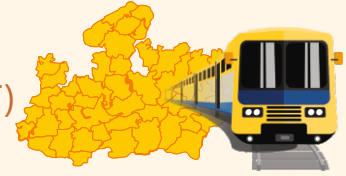
Works in progress ROB/RUBs

ROBs	40
RUBs/Subways	67

- Construction of Road Under Bridges increased from 41 per year in 2009-14 to 93 per year in 2014-present i.e. +126%



Railway Under Bridge at Katni Murwara



INFRASTRUCTURE ENHANCEMENT : SOME GLIMPSES

Inauguration of Nainpur - Jabalpur new broad gauge train by Hon'ble Minister of State for Railways Shri Rajen Gohain



Inauguration of two lifts at Ujjain Station by Hon'ble Minister of State for Railways, Shri Manoj Sinha

Flagging off new train Indore- Guwahati & extension of Rewa-Indore express by Hon'ble Speaker Lok Sabha, Smt. Sumitra Mahajan



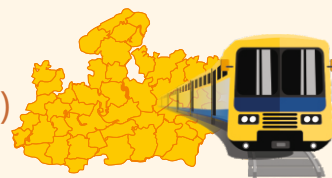
Foundation stone laying of Electrification between Indore-Dr Ambedkar Nagar by Hon'ble Speaker Lok Sabha, Smt. Sumitra Mahajan & Hon'ble Minister of State for Railways, Shri Manoj Sinha



MADHYA PRADESH CONNECTED - PASSENGER FOCUS

67 New Train Services Introduced

S.No.	Train No.	Name of the Train	w.e.f.
1	79305/79306	Ratlam-Fatehabad Chandrvatiganj DEMU	22.03.2014
2	79307/79308	Ratlam-Fatehabad Chandrvatiganj DEMU	22.03.2014
3	79309/79310	Ratlam-Fatehabad Chandrvatiganj DEMU	22.03.2014
4	78821/78822	Gondia-Balaghat DEMU	01.07.2014
5	14319/14320	Indore-Bareilly Express	01.10.2014
6	51603/51604	Katni - Bina - Katni (Daily)	20.10.2014
7	22939/22940	Hapa-Bilaspur Express	11.11.2014
8	11111/11112	Gwalior-Gonda Express	31.12.2014
9	22941/22942	Indore-Jammu Tavi Express	31.12.2014
10	15117/15118	Manduadih-Jabalpur Express	06.12.2014
11	22937/22938	Rajkot-Rewa Express	04.01.2015
12	68749/68750	Anuppur-Ambikapur MEMU	12.02.2015
13	22135/22136	Nagpur-Rewa Express	18.02.2015
14	79311/79312	Indore-Laxmibai Nagar DEMU	20.10.2015
15	78823	Balghat-Katangi DEMU	03.12.2015
16	51827/51828	Bhind-Etawah Passenger	27.02.2016
17	79313/79314	Indore-Mahow DEMU	28.06.2016
18	79315/79316	Indore-Mahow DEMU	28.06.2016
19	79317/79318	Indore-Mahow DEMU	28.06.2016
20	79319/79320	Indore-Mahow DEMU	28.06.2016
21	79321/79322	Indore-Mahow DEMU	28.06.2016
22	79323/79324	Indore-Mahow DEMU	28.06.2016
23	79325/79326	Indore-Mahow DEMU	28.06.2016
24	19312/19311	Indore-Pune Express	29.06.2016
25	19332/19331	Indore-Kochuvely Express	01.07.2016
26	21801/21802	Jhansi-Gwalior-Indore	02.09.2016
27	51818/51817	Khajuraho-Tikamgarh-Jhansi	19.10.2016
28	51703/51704	Jabalpur - Sukari Mangela - Jabalpur	18.10.2016
29	51705/51706	Jabalpur - Sukari Mangela - Jabalpur	18.10.2016
30	22163/22164	Bhopal-Khajuraho Superfast Daily Mahamana Exp	13.07.2017
31	19305/19306	Indore-Guwahati Express	13.07.2017
32	22165/22166	Bhopal-Singrauli Superfast BI-Weekly Express	12.08.2017
33	22167/22168	Singrauli-Nizamuddin Weekly Superfast Express	12.08.2017
34	51707/51708	Jabalpur-Nainpur-Jabalpur Passenger	28.11.2017



MADHYA PRADESH CONNECTED - PASSENGER FOCUS

39 Trains Services Extended

S.No.	Train No.	Name of the Train	Extended to	w.e.f.
1	79305/79306	Ratlam-Fatehabad Express	Indore	02.10.2014
2	79309/79310	Ratlam-Fatehabad Express	Laxmibai Nagar	02.10.2014
3	51613/51614	Kota-Damoh Passenger	Damoh	20.10.2014
4	79307/79308	Ratlam-Fatehabad express	Indore	14.06.2015
5	79309/79310	Ratlam-Fatehabad Express	Indore	14.06.2015
6	11449/11450	Jabalpur-Jammu Tavi Express	SDVK	08.09.2015
7	59802	Jaipur-Ratlam Express	Fulera	01.10.2015
8	12415/12416	Indore-Nizamuddin Express	Delhi S Rohilla	10.12.2015
9	59821/59822	Kota-Bhind Passenger	Etawah	28.02.2016
10	79311/79312	Ratlam-Laxmibai Nagar Express	Indore	28.06.2016
11	19653/19654	Ratlam-Ajmer Express	Indore	28.03.2017
12	51703/51704	Jabalpur-Sukri Mangela Passenger	Ghunsore	31.03.2017
13	51705/51706	Jabalpur-Sukri Mangela Passenger	Ghunsore	31.03.2017
14	14802/14801	Ratlam-Ajmer Express	Jodhpur	04.04.2017
15	12919/12920	Indore-Jammu Tavi Express	SVDK**	01.06.2017
16	11703/11704	Rewa-Indore Express	DADN**	07.07.2017
17	79303/79304	Ratlam-Nimuch	Chittaurgarh	07.11.2017
18	51703/51704	Jabalpur-Ghunsore	Nainpur	28.11.2017
19	51705/51706	Jabalpur-Ghunsore	Nainpur	28.11.2017
20	59385/59386	Indore-Chhindwara Express	Bhandar Khund	10.01.2018



Inauguration of Bhopal - Singrauli Express

** DADN:- Dr. Ambedkar Nagar

** SVDK:- Shri Mata Vaishno Devi Katra



MADHYA PRADESH CONNECTED - PASSENGER FOCUS

Frequency Increased for 12 Train Services

S.No.	Train No.	Name of the Train	Increased From - to	w.e.f.
1	19325/19326	Indore-Amritsar Express	Weekly to Bi weekly	04.04.2014
2	19312/19311	Indore-Pune Express	4 days to 5 days	01.03.2015
3	12159/12160	Amravati-Jabalpur Express	Tri weekly to daily	22.03.2017
4	11265/11266	Jabalpur-Ambikapur Express	Tri weekly to daily	09.04.2017
5	79303/79304	Ratlam-Chittaurgarh Express	5 days to daily	07.11.2017
6	79311/79312	Ratlam-Dr Ambedkar Nagar Express	6 days to daily	07.11.2017



Start of new DEMU service between Indore-Ambedkar Nagar by Hon'ble Speaker Lok Sabha, Smt. Sumitra Mahajan & Hon'ble Minister of State for Railways, Shri Manoj Sinha



Inauguration of Bhopal - Khajuraho Mahamana Express by Hon'ble Minister of Railways Shri Suresh P. Prabhu



RAILWAYS' DEVELOPMENT IN MADHYA PRADESH (2014 - PRESENT)

PASSENGER AMENITIES



Automatic Ticket Vending Machine
Provided at all major stations



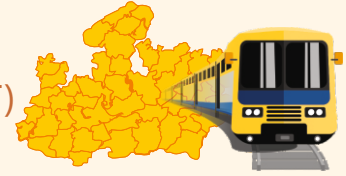
Amrit Counter
Baby Feeding Corner Provided
at all major stations



Mechanised Cleaning
At all major stations



Automatic Vending Machine
provided at major stations
- 24x7 hours open coin based machine.



PASSENGER AMENITIES



Water Vending Machine Installed at all major stations

- Affordable drinking water to every passenger.
- Safe & Pure water in much less price.
- Availability of water 24/7 round the year.



LED Lights

- More energy efficient than traditional lighting.
- LED Lights contain no toxic elements.
- More environment friendly than traditional lighting.

On 30th March 2018, All stations of Indian Railways have been provided with 100% LED light.



Ramp for "Divyang Jan" at Bhopal Station

- Help for old age and specially abled persons in boarding and de-boarding from train



Automatic machine for Sanitary napkin is provided at Bhopal & Jabalpur Station

- Step towards cleanliness
- Providing sanitary napkins at affordable prices



PASSENGER AMENITIES

Escalators, Lifts, Foot Over Bridges provided at major stations



Escalator at Jabalpur station

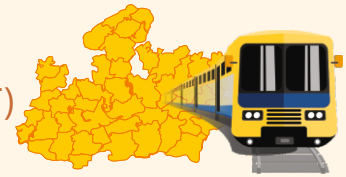


Lift at Bhopal station

Foot Over Bridges, Subways, Escalators and Platforms etc. are being treated now as Safety works with adequate budget



Escalator at Jabalpur Station



DIGITAL INDIA



- High Speed free Wi-fi network provided at 34 stations since 2014-15
- Cashless transactions can be made through BHIM, Rupay, e-wallets etc at many counters



Cash less transaction at all major stations



RAILWAYS' DEVELOPMENT IN MADHYA PRADESH (2014 - PRESENT)

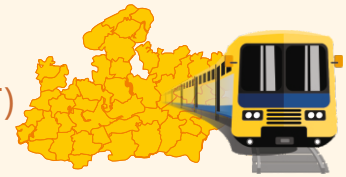
Multi Functional Complex are presently constructed at Jabalpur and Gwalior Stations for promoting tourism by providing rail users the facilities like shopping, food stall, variety stores, budget hotel in station premises.

**MFC At
Jabalpur
Station**



**MFC At
Gwalior
Station**

Further MFCs planned at Sanchi, Rewa, Indore
Ujjain, Ratlam and Nimach



STATION REDEVELOPMENT



Habibganj
first world class station
to be managed
privately

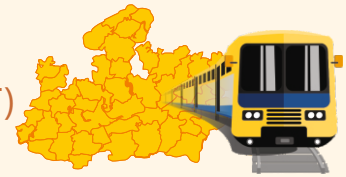
IRSDC (Indian Railway Station Development Corporation Limited)
awarded contract to private firm.



Redevelopment plan Habibganj

23 more stations planned for redevelopment

Jabalpur, Bhopal, Indore, Ujjain, Satna, Maihar, Saugor, Vidisha, Rewa, Pipariya, Bina, Damoh, Hoshangabad, Itarsi, Katni, Singrauli, Khandwa, Betul, Burhanpur, Nagda, Ratlam, Morena and Gwalior.



RAILWAY SAFETY

Drone

Advantages of Drone

- Disaster Management
- Crowd management
- Project Monitoring etc



Use of "Trinetra" Drone by West Central Railways in Madhya Pradesh is a first for India

GPS Tracking System

Use of "GPS Tracker" by West Central Railway in Madhya Pradesh is a first for India

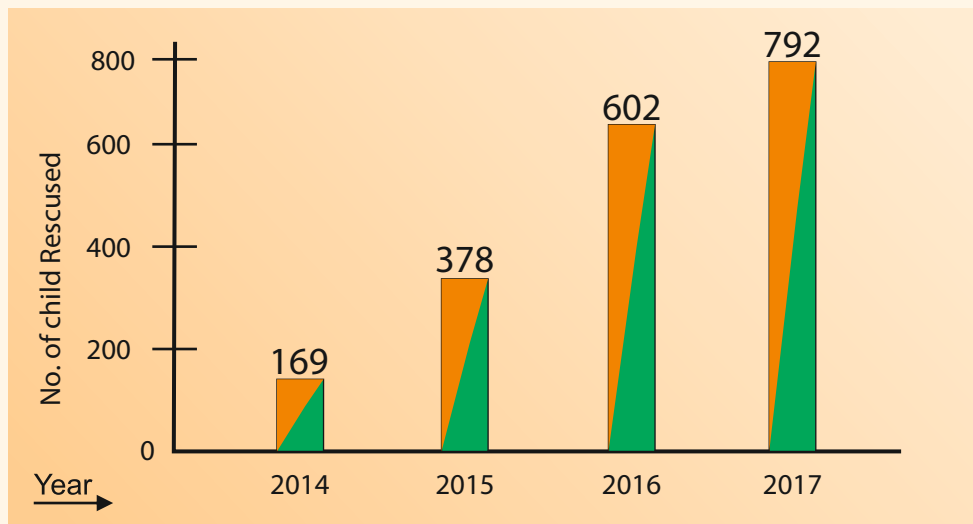




PASSENGER SECURITY

- CCTV cameras installed in major stations.
- Integrated Security System installed at Itarsi & Bhopal
- Operation Muskan started for rescuing children.

Children Rescued between 2014-17

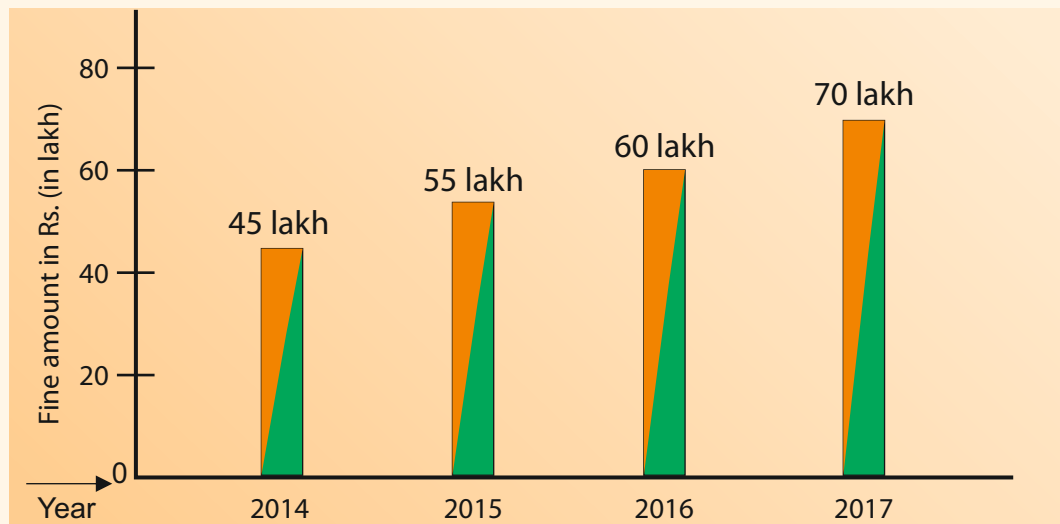


Girl ran away from her home rescued by RPF Bhopal team



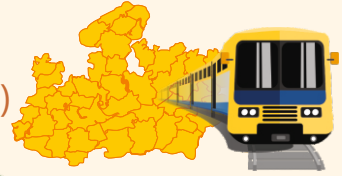
PASSENGER SECURITY

Total Fines Collected between 2014-17



Handing over leftover baggage of passenger by RPF staff

RAILWAYS' DEVELOPMENT IN MADHYA PRADESH (2014 - PRESENT)



MAKE IN INDIA



The new Model rake developed is a refurbished and re-adapted version of seven type of coaches which have been servicing for the past 10-12 years on Indian Railways. They are made in coach rehabilitation workshop in Bhopal and were flagged off by Hon'ble Prime Minister Shri Narendra Modi, on January 12 th, 2016 from Varanasi to New Delhi



RAILWAYS' DEVELOPMENT IN MADHYA PRADESH (2014 - PRESENT)

SWACHHTA HI SEWA



Mechanized laundry at major Stations with enhanced capacity



Participation of railway officials in station cleaning



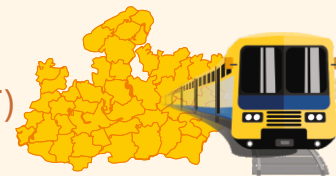
Participation of Sant Nirankari Charitable Trust in station cleaning



Participation of sports persons of railway in station cleaning



Clean Station - Maihar



GREEN INITIATIVES

Solar Energy Commissioned



GM Office Jabalpur	100 kWp
DRM Office Jabalpur	30 kWp
5 Stations in Jabalpur Division	25 kWp
LC Gate of Jabalpur Division electrified with Solar	157 No.
7 Station in Bhopal Division	35 kWp
LC Gate of Bhopal Division electrified with Solar	145 No.
Rail Spring Karkhana, Sithouli, Gwalior	1.7 Mwp
Parcel office Gwalior	20 kWp
Chhatarpur Station building	10 kwp
Khajuraho Station	28 kWp
60 LC Gates	152.9 kWp
104 Stations	544.6 kWp
IBH (1 No.)	5.67 kWp

Jabalpur : Solar panels on GS coach no. **94408 (Train no.51701)** have been provided for charging batteries and feeding electrical load during the day.



Provision of LED lights at All Stations



Water Recycling Plant



Rain Water Harvesting



Tree Plantation



Bio-Toilet at Major Stations



Enjoy Tourist Attractions in Madhya Pradesh with Indian Railways



BANDHAVGARH



SANCHI



KANHA



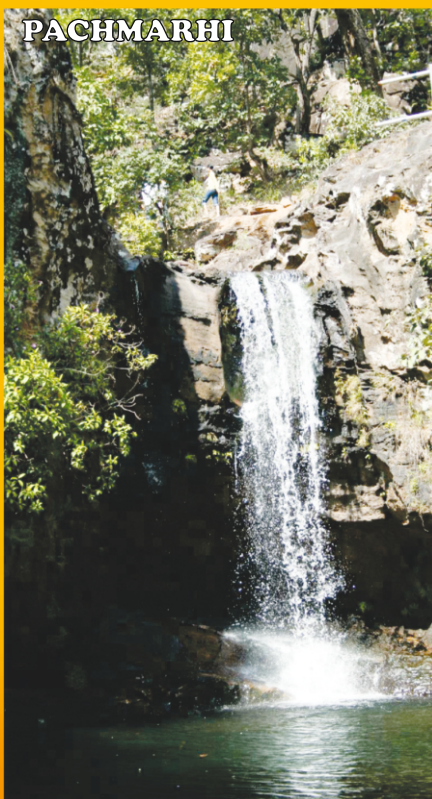
PENCH



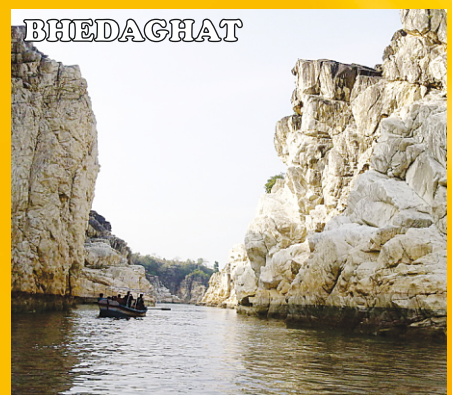
AMARKANTAK



MANDU



PACHMARHI



BHEDAGHAT



KHAJURAHO



DHUANDHAR FALLS