



Shri Narendra Modi
Hon'ble Prime Minister



NEW RAILWAYS NEW HARYANA





Desh ko Gati rail se
Pragati *bhi rail se*

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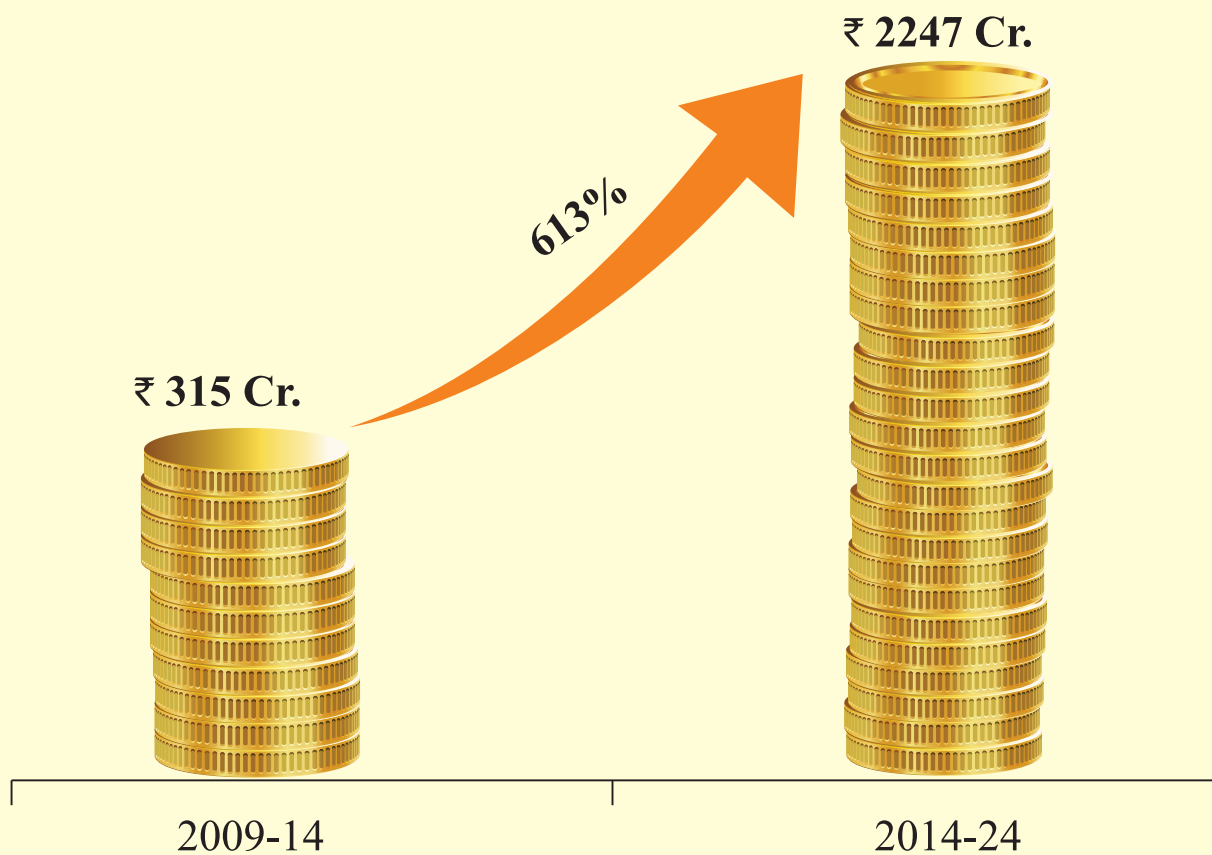


CAPITAL INVESTMENT

- ❖ Investment over rail network in Haryana has increased manyfolds during 2014-24 as compared to the period 2009-14

Average Annual Budget Outlay		
2009-14	2014-24	% Increase
₹ 315 Cr.	₹ 2247 Cr.	613%

- ❖ Average annual outlay of Railways in Haryana increased by 613%
- ❖ Total Outlay for 2023-24 is 2247 Cr. 61% more than 2022-24





INFRASTRUCTURE THRUST

Works completed during 2014-24

- ❖ 111 Km of new line projects commissioned.
- ❖ 51 Km of doubling projects commissioned
- ❖ 8 surveys for about 561 Km completed

Other works in the pipeline

- ❖ 7 new line projects of 557 Km for approx. 6,578 Cr.
- ❖ 3 surveys of about 327 Km of railway lines
- ❖ Rohtak - Meham - Hansi new rail line. 30 km length of Dobh-Mehani section commissioned
- ❖ Elevated corridor at Kurukshetra approximately 70% completed



New bridge at Pandu Pindara



New line at Gohana (Jind - Sonipat Section)

Elevation of Rohtak - Gohana Rail line in Rohtak

- ❖ Existing Rohtak - Gohana Rail line in Rohtak city converted to 4.8 Km elevated track
- ❖ Elimination of 29 level crossings
- ❖ Rohtak - Meham - Hansi New Line (68.8 Km)
- ❖ Reduction in traffic congestion in Rohtak city
- ❖ Indian Railways fulfilling the long standing demand of the people



Elevated track at Rohtak



INFRASTRUCTURE THRUST

Utility of project:

- ❖ Presently, Rohtak and Hisar are connected via Bhiwani, i.e. Rohtak - Bhiwani & Bhiwani - Hansi - Hisar railway line and the distance between the two is 108 Km. On completion of this new railway link Rohtak - Meham - Hansi, the distance is reduced to 94 Km.
- ❖ The area in vicinity of this railway Line falls under National Capital region (NCR) and has large potential to boost industrial development of this area. Travel time is reduced substantially.
- ❖ Rs. 889.28 crores (sanctioned on 50:50 cost sharing basis between Railways and Haryana State and also additionally Land to be given free of Cost by Haryana State).
- ❖ Commissioned in Sept'24.





INFRASTRUCTURE THRUST

ELECTRIFICATION

Advantages

- ❖ Faster trains
- ❖ Environment friendly
- ❖ Fuel saving & lower energy costs



During 2014-24

- ❖ 377 Route Km completed
- ❖ 246 Route Km being carried out
- ❖ Electrification of Narwana - Kurukshetra section 86 KM completed
- ❖ Electrification of Jakhal - Hisar section 80 KM completed

Electrification of Dhuri - Jakhal and Dhuri - Lehra Muhabbat Rail line

- ❖ Electrification of 62 Km Dhuri - Jakhal and 68 Km Dhuri - Lehra Muhabbat single line section
- ❖ Speed trials upto 120 Kmph completed
- ❖ Line commissioned and opened for movement of rail traffic



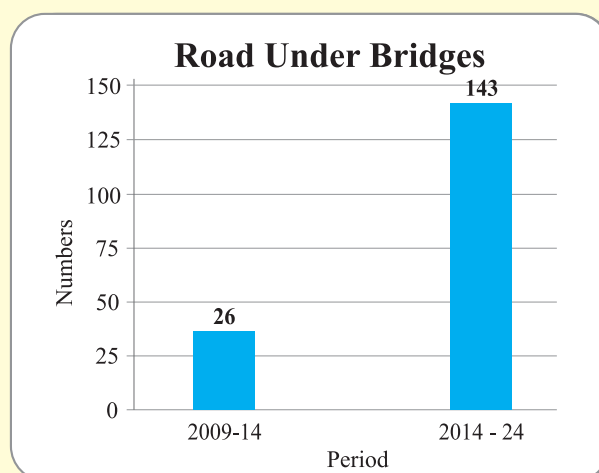
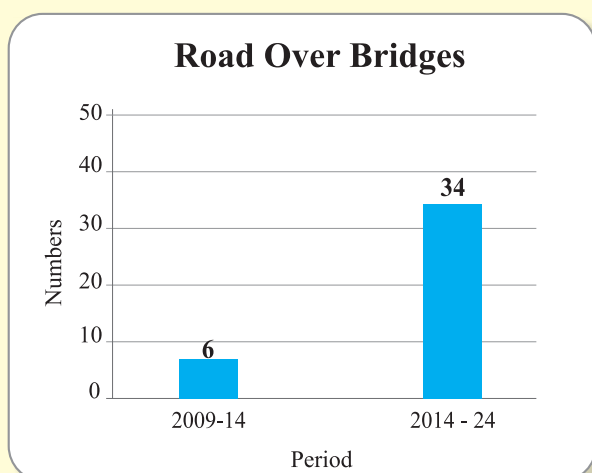
Inspection of Dhuri - Jakhal & Dhuri - Lehra Muhabbat single line section by Commissioner of Railway Safety



INFRASTRUCTURE THRUST

Road Over Bridges (ROBs), Road Under Bridges (RUBs) & Unmanned Level Crossings (UMLCs)

- ❖ Road under bridge provided in lieu of level crossing Nos. 97A and 112 in Saharanpur - Ambala section completed
- ❖ Facilitating uninterrupted and safe movement of road traffic
- ❖ Improving speed of trains and safety
- ❖ 33 Road Over Bridges (ROBs) and 139 Road Under Bridges (RUBs) were constructed between 2014-24 compared to 6 Road Over Bridges (ROBs) and 26 Road Under Bridges (RUBs) during 2009-14
- ❖ 123 Unmanned Level Crossings (UMLCs) have been eliminated between 2014-24 compared to 46 Unmanned Level Crossings (UMLCs) during 2009-14
- ❖ 4 Road Under Bridges (RUBs) were commissioned (3 - Delhi Jn. - Ambala Cantt. section and 1 - Delhi Sarai Rohilla - Rewari Jn. section)
- ❖ 1 Road Over Bridge (ROB) were commissioned in Delhi Sarai Rohilla - Rewari Jn. section
- ❖ Elevated corridor at Narwana Jn. - Kurukshetra Jn. were commissioned, project cost appx. 100 Cr. was done by HRIDC





PASSENGER SECURITY

- ❖ Installation of Screening machines at all major stations
- ❖ Deployment of Railway Protection Force personnel with metal detectors
- ❖ 53 CCTV cameras installed at platforms having high footfall
- ❖ Sniffer Dog Squad deployed to check for explosives inside important trains
- ❖ 28 touts and unauthorized vendors apprehended during the period 2014-23
- ❖ 2083 children were rescued and handed over to parents or NGOs
- ❖ Deployment of additional security personnel as a special arrangement during summer rush and festival seasons for better crowd management at stations





PASSENGER AMENITIES

Work completed during 2014-24

- ❖ 03 New High Passenger Platforms at Barwala, Raipur Haryana and Uklana
- ❖ Extension of Washing line Kalka
- ❖ Provision of OSOP Trolley at Ambala City station
- ❖ Provision of Sanitary Napkin Vending Machine at Yamunanagar Jagadhari, Ambala Cantt.
- ❖ High level platform and Foot Over Bridge (FOB) at Kalanaur station is completed
- ❖ 4 Bottle crushing machines at Ambala Cantt.
- ❖ 2 ATMs installed at Ambala Cantt.
- ❖ New Parking at Second entry of Ambala Cantt. Railway Station



Foot Over Bridge at Kalka



Extension of Washing Line Kalka

Sanction/Ongoing Works:

- ❖ Provision of Medical Care Facility for Rail Passengers in emergency at station and train
- ❖ Provision of Lifts at Ambala city
- ❖ Provision of 12m FOB at Yamuna Nagar Jagadhari, Ambala City and Kalka
- ❖ Provision of one additional FOB at Yamuna Nagar Jagadhari
- ❖ Provision of Quick Coach Watering on Camtech pattern at Ambala Cantt. Railway Station
- ❖ Upgradation / Modernization of Goods Sheds at Ambala Cantt. Dhulkot, Barwala
- ❖ Provision of High Level Passenger Platform along with FOB at Mustafabad

Improvement of facilities at stations

- ❖ Work of Raising and extension of platform at Ambala City station is completed
- ❖ Work of High level platform and Foot over Bridge (FOB) at Kalanaur station is completed
- ❖ 11 stations selected for development as Adarsh stations
- ❖ Faridabad, Kurukshetra, Karnal, Gurgaon, Panipat and Ambala Cantt. stations will be re-developed



PASSENGER AMENITIES

Improvement of facilities at stations

- ❖ Sonipat, Rohtak, Palwal, Bahadurgarh, Pataudi Road, Faridabad New Town, Ballabhgarh, Jind, Narwana, Gohana, Ambala City, Kalka and Yamuna Nagar Jagadhari stations will be developed as Amrit Bharat stations
- ❖ Additional CCTVs at Ambala Cantt (47), Ambala City (04), Yamunanagar Jagadhari (15)
- ❖ Provision of lifts (04) and escalators (02) at Ambala Cantt
- ❖ Provision of Solar panels : Dhulkot (45.18 KWP), Ambala Cantt (540.16 KWP), Ambala City (70 KWP), Jagadhari Workshop (80.38 KWP) & DRM office (Ambala Cantt) 125 KWP
- ❖ Provision of Foot Over Bridges (FOBs) at Karnal and Kalka stations
- ❖ Extension of Platforms at Bhodwal Majri Railway Station
- ❖ Provision of 2 Nos. of Lifts at Kurukshetra Railway Station
- ❖ Extension of Foot Over Bridge (FOB) at Yamuna Nagar Jagadhari station
- ❖ Provision of 2nd class waiting hall, retiring rooms and dormitory at Ambala Cantt. railway station
- ❖ Renovation of parking cum circulating area at Gurugram, Palwal, Karnal, Jind, Rohtak, Bhaini Khurd, Taraori, Kurukshetra and Jakhal railway stations
- ❖ Development of a Park on the Ambala end in Kurukshetra Yard.
- ❖ 7 new platforms constructed of Jakhal, Shahabad Markanda, Gharaunda, Tararori, Barwala, Uklana and Raipur Haryana stations
- ❖ Provision of coach guidance boards at Bahadurgarh, Sonipat, Panipat railway stations
- ❖ Divyangjan Toilets provided at 19 stations
- ❖ Raising the level of platform at Chandi Mandir, Kurukshetra, Tohana, Shahbad Markanda, Gharaunda, Taraori and Jakhal (Platform No. 2 & 3) stations
- ❖ Renovation of platform surface at Jind, Himatpura, Barsola, Gurgaon, Israna, Tohana, Palwal, Kurukshetra, Karnal, Panipat, Faridabad, Pilu Khera and Garhi Harsaru railway stations
- ❖ Provision of benches with a total seating capacity of 100 people at Gurugram and Faridabad railway stations under MP-LAD scheme
- ❖ Provision of new passenger shed at Dukheri station
- ❖ Provision of Childcare cabins at Kalka and Ambala stations
- ❖ Facilities provided for Divyangjan at Ambala station
- ❖ GPS clock has been provided at Kalayat, Samalkha, Bishanpura Haryana, Bazida Jadattan, Bhaini Khurd, Barsola, Dharodi, Dhola Majra, Dhirpur, Diwana, Farukh Nagar, Gohana, Gharaunda, Ghaso, Himmatpura, Inchhapuri, Jaraoda Nara, Jai Jaiwanti, Jatula Jauri Sampka, Khera khalan, karanti, Kalilpur, Kinana, Kharawar, Khukrana, Kilazafargarh, Nilokheri, Phow Road, Pilu Khera, Patli, Rathdhana, Sandal Kalan, Samar Gopalpur and Uchana stations



PASSENGER AMENITIES

- ❖ **One Station One Product scheme** announced in Union Budget 2022-23 is in line with the Government of India's 'Vocal for Local' vision. A total of 22 (Ballabhgarh, Faridabad New Town, Jakhal Jn., Narwana Jn., Sampla, Asaoti, Julana, Tohana, Faridabad, Jind Jn., Garhi Harsaru Jn., Bahadurgarh, Pataudi Road, Ganaur, PALWAL, GURGAON, Samalkha, Kurukshetra Jn., Karnal, Rohtak Jn., Sonipat, Panipat Jn.) Outlets have been installed at various stations over the state of Haryana. It creates additional income opportunities/ better livelihood conditions to local beneficiaries i.e. Local Artisans, potters, Weavers/ Handlooms etc. during the period of April 2023 to June 2024.
- ❖ **Braille Signage** installed for visually impaired people under CSR at 7(Gurgaon, Rohtak Jn., Panipat Jn., Karnal, Kurukshetra Jn., Sonipat, Palwal) railway stations to enable them to commute with ease and with minimal help from others.
- ❖ Extension of 1 no. platform at Shahbad Markanda.
- ❖ 2 no. low level platform converted to high level platform at Nanauta & Bazida Jatan for ease of passenger.
- ❖ 2 nos. Escalators have been provided at Sonipat Railway Station.
- ❖ 3 nos. lifts have been provided at Palwal railway station.





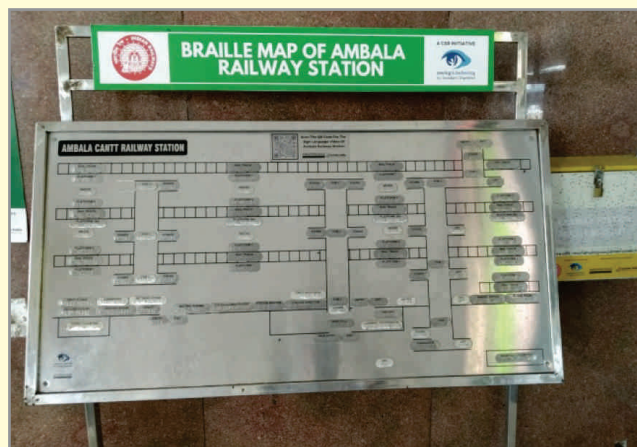
PASSENGER AMENITIES

Station nominated under Amrit Bharat Station Scheme :

❖ Yamunanagar - Jagadhari, Ambala City, Kalka



*Extension of Existing pass. PF. No. 2/3
at Ambala City Railway Station*



*Braille map for Divyangjan
at Ambala City Railway Station*



Bottle Crusher at Ambala Cantt. Station



ATM installed at Ambala Cantt. Station

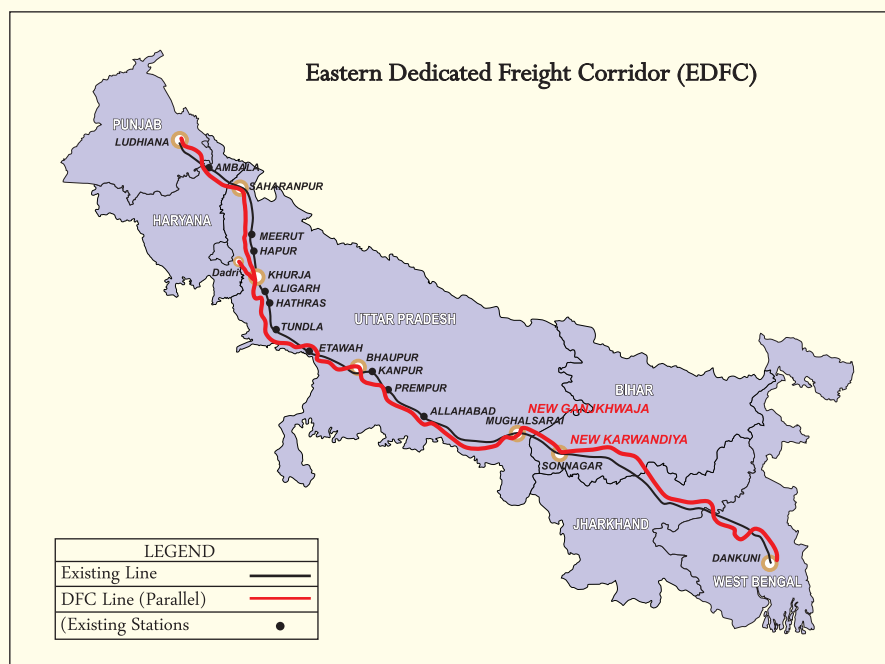


Extension of Pass. PF No. 1 at Yamunanagar - Jagadhari Station



DEDICATED FREIGHT CORRIDOR PROJECT

Eastern Dedicated Freight Corridor (EDFC)



- ❖ A Dedicated Freight Corridor between Ludhiana (Dhandari Kalan) and Howrah (Dankuni), passing through Haryana will connect farm and industry to ports giving a major boost to the economy of the state
- ❖ Facilitates movement of coal for power plants, ores, finished steel, food grains, cement, fertilizers, limestone and general goods
- ❖ Total Route length of 1,856 Km covering states of Punjab, Haryana, Uttar Pradesh, Bihar, Jharkhand and West Bengal
- ❖ 72 Km Route is in Haryana, comprising of 7 stations - New Ambala City, New Dukheri, New Kesri, New Barara, New Darazpur, New Jagadhri Workshop, New Kalanaur as loading/unloading points
- ❖ Goods trains with formation length upto 1.5 Km with maximum running speed of 100 Kmph will be operated on this route
- ❖ Decongestion of roads by shifting of freight to more efficient rail transport system
- ❖ A Green Initiative, will significantly reduce emission of Green House gases in the long run
- ❖ 55 Train Information LCD display board have been installed at Karnal railway station which will display the Coach Position information. It will help the passengers to locate their coach while entering the station building

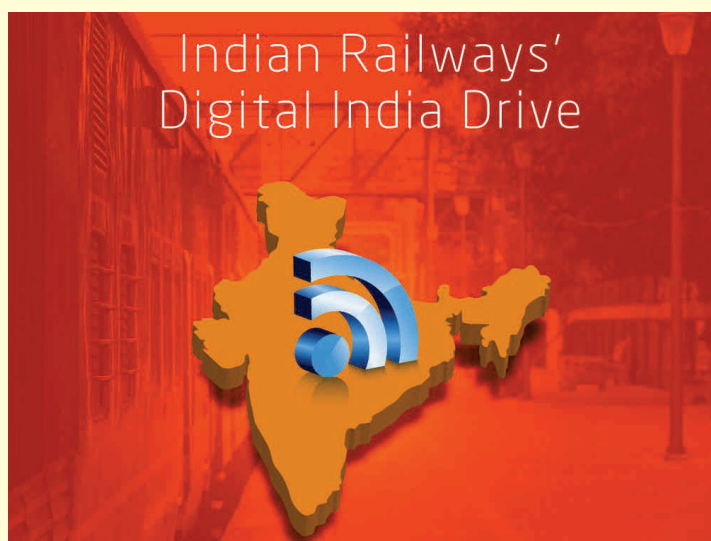


DIGITAL INDIA



Fast & Free Wi-Fi

- ❖ To boost Digital India Initiative, Wi-Fi facility provided at 78 stations across Haryana



Digital Transactions

- ❖ 20 Point of Sale (PoS) machines provided at major stations across Haryana
- ❖ Cashless transactions can be made through BHIM, RuPay, Debit cards, e-wallets etc. at ticket counters

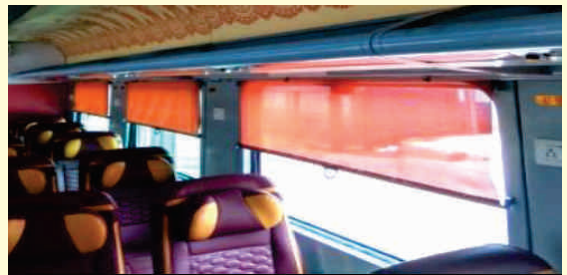


Point of Sale (PoS) machine for cashless transaction at ticket counters



SWACHH RAIL, SWACHH BHARAT

- ❖ Launch of 'Rail Madad' app
- ❖ Provision of clean Bedrolls in all nominated trains.
- ❖ Upgradation of all NR based Rajdhani and Shatabdi coaches with enhanced passenger amenities under 'Project Swarn'
- ❖ Upgradation of all eligible NR based ICF coaches with enhanced passenger amenities under 'Project Utkrisht'



- ❖ Upgradation of all eligible NR based ICF coaches with enhanced passenger amenities under 'Project Utkrisht'





GREEN INITIATIVES

- ❖ Green Co Platinum Rating awarded to Jagadhari Workshop by Green Building Council/CII Hyderabad
- ❖ Diwana Railway station building converted to Net Zero Energy Building.
- ❖ 2 nos. of Solar Water coolers provided at Kurukshetra and Panipat Railway stations
- ❖ CII National Award for Excellence in Energy Management 2022 - “Energy Efficient Unit” to Kalka Workshop
- ❖ Kalka Workshop has received the “Green Co Gold Rating” during CII Green Co Summit 2022 on 15 September 2022 at HICC, Hyderabad
- ❖ Commissioning of 3.3Mwp Solar plant on PPP basis at cost of ₹3.49 unit at Panipat, Sonipat, Diwana, Samalkha, Rohtak & Ganaur
- ❖ Annual Saving of 48 Lakhs units amounting to ₹267 Lakh
- ❖ Reduction in CO₂ emission by 434 Tonne
- ❖ Solar plant/Solar panels provided at 05 stations & 01 Land based



CAPACITY ENHANCEMENT

Rail Coach Naveenikaran Karkhana Sonipat (RCNK) was inaugurated by Hon'ble Home Minister, Sh. Amit Shah Ji in the august presence of Sh. Ashwini Vaishnaw, Hon'ble Minister of



Railways and Sh. Manohar Lal, Chief Minister of Haryana on 27/10/2022. This workshop has successfully started the refurbishment of LHB coaches



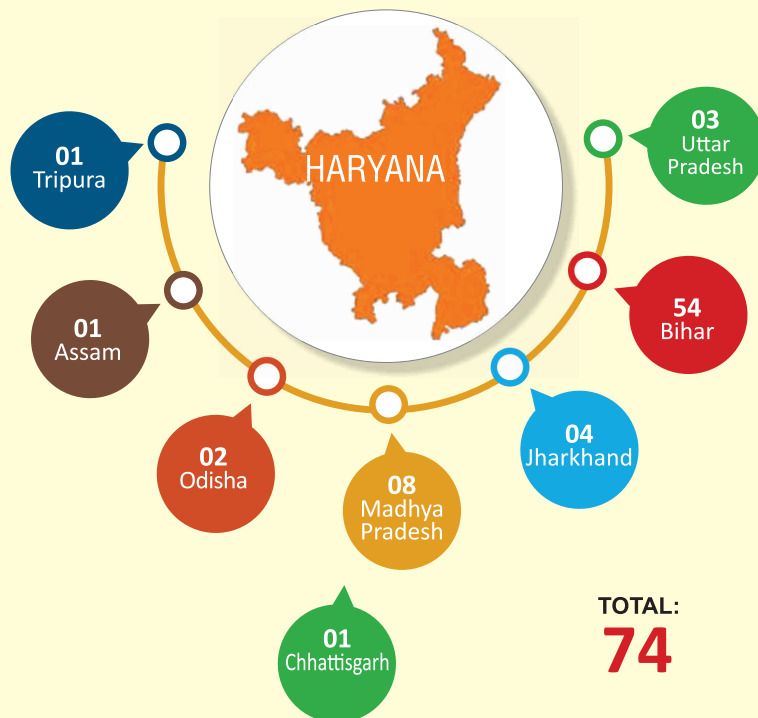
COVID-19: PASSENGER FOCUS

Special Trains

- ❖ Operation of Hisar - Gorakhpur - Gorakhdham Special Express Train

Shramik Specials

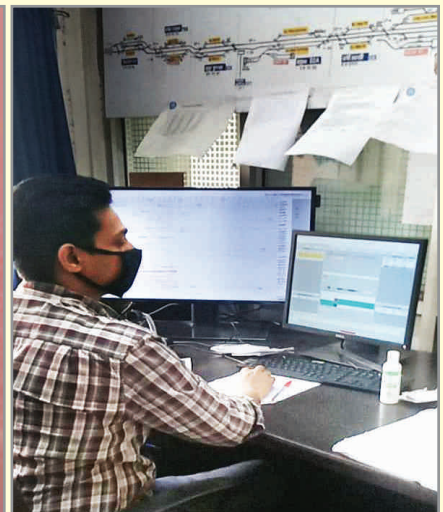
- ❖ Operation of 74 Shramik Specials trains during the Covid-19 lockdown enabling migrant workers, pilgrims, tourists, students and other people to reach their homes





COVID-19: FREIGHT OPERATIONS

- ❖ Movement of 1112 rakes to 18 states for distribution through PDS ration shops
- ❖ Constitution of Long haul jumbo trains-Annapurna, Amba and Antyodaya
- ❖ Operation of time tabled Parcel and Freight trains for delivery of essential goods
- ❖ Establishment of Business Development Units (BDU) at divisional level for increasing the freight business by Railways



Operation of Freight trains



COVID-19: INNOVATIVE USE OF ASSETS

Production of PPE kits, masks and sanitizer

- ❖ Jagadhari Workshop developed WHO standard PPE kits approved by DRDE Gwalior
- ❖ More than 90,000 PPE kits were manufactured at half the market price to support the healthcare workers and frontline staff
- ❖ Face masks stitched at Kalka workshop
- ❖ Hand sanitizer produced in-house for mass distribution
- ❖ Hands-free washbasins and contactless soap/sanitizer dispensers installed at offices, sheds and workshops



Production of PPE kits



Hand sanitizer dispenser

Isolation coaches

Unique bid to create additional quarantine facilities to bolster country's healthcare infrastructure to tackle Covid-19 Pandemic

- ❖ Cost-effective interim medical facility for semi-urban and rural areas
- ❖ 16 patients can be accommodated per coach
- ❖ 20 Mobile Non AC coaches placed for use as Covid Care Centre at Ambala



Isolation coach



UNESCO World Heritage site Kalka - Shimla Hill Railway



Kalka railway station



Kalka toy train workshop



Motor Car on Kanoh bridge

