



Shri Narendra Modi

Hon'ble Prime Minister

NEW RAILWAYS NEW ANDHRA PRADESH

(2014 - 23*)



(*Upto March 2023)



“Desh ko Gati Rail se...
Pragati bhi Rail se.”

Shri Narendra Modi
Hon'ble Prime Minister





Preface



Arun Kumar Jain

General Manager
South Central Railway

Railways in India has always been identified as the lifeline, lending wheels to economic and industrial growth of the Nation, besides fulfilling public aspirations to stay connected. The emphasis towards developing the rail network has picked up momentum in the last few years, driven by the objective to meet expectations of the Hon'ble Prime Minister of India, who envisaged Indian Railways to develop and modernise its system for bringing about qualitative change in the lives of the people.

Andhra Pradesh State has been pivotal to the plans of Railways all through. Priority to serve the transport requirements of the state relate to a dual centric approach: Enhancing rail connectivity for public needs within the state forms basis for the development agenda on one side, while on broader perspective, the mission is meant to strengthen rail system passing through Andhra Pradesh, which acts as a crucial and dependable link between South of India and rest of the Nation.

Andhra Pradesh is witness to the best period of rail development in the last 9 years, having attained major milestones of growth. Capital investments for Rail projects rose from Rs. 1,105 crore in 2014-15 to Rs.8,406 crore in 2023-24, a staggering increase by more than 7 times in 9 years. During this period rail network has expanded by 370 km of new lines and 942 km of double, third and quadruple lines. This infrastructure thrust also includes fast tracking of other works including capacity enhancement.

The progression of Railways in Andhra Pradesh is visible in many aspects, giving a new ease and convenience of rail travel. Making stations digitally enabled, implementing the concept of Swachh Rail-Swachh Bharat to optimise cleanliness at Railway station and trains, enhancing standards of passenger facilities/ amenities and ensuring stations become 'Divyangjan' friendly, are amongst the measures which mattered. Safety and Security has been prime factor to the plans of Railways. Commitment towards environmental sustainability and eco conservation is a core component of every plan in implementation.

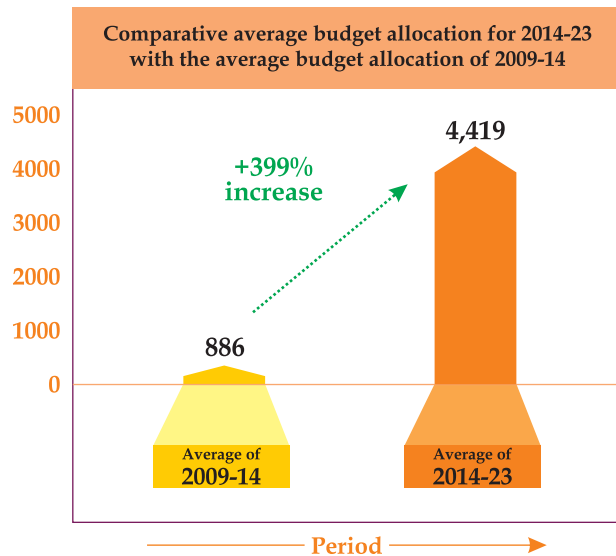
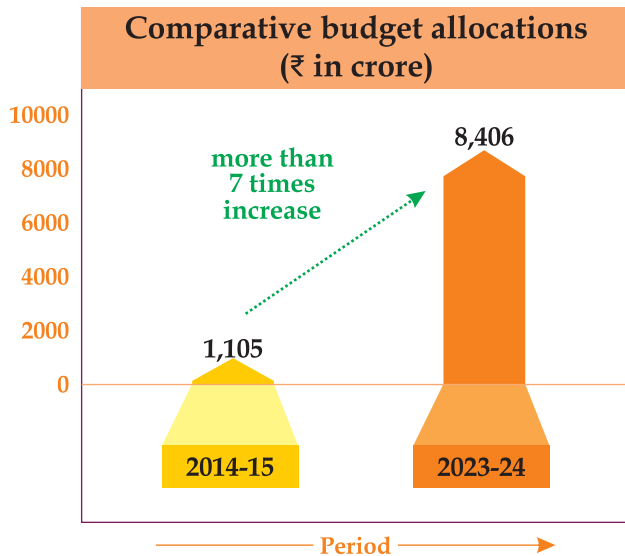
It is to the credit of Indian Railways and resilience, that the huge challenge posed by pandemic Covid-19 has been overcome by ensuring that the supply chain that banks on rails, keeps moving to meet any emergent needs, be it to transport goods or carry home bound passengers. On the other hand, the regulation to train services offered an opportunity to undertake core infrastructure and maintenance works without interruption, so as to present a more energetic system for the benefit of people in the times to come.

Indian Railways remain committed to shape every genuine requirement of Andhra Pradesh state, in tune with a futuristic plan that has been conceptualised. People of the State can sure expect the best to come from Railways in the days ahead.

Increased capital investments

- Annual budget grant of Railways in Andhra Pradesh has increased by more than 7 times in 2023-24 as compared with the grant in 2014-15

- Average Budget allocation during 2014-23 is almost 5 times more than the average budget allocation during 2009-14



- It may be noted that the budget allocated to various projects are not apportioned state-wise, but reflect the cost of the project



Guntur - Tenali Doubling & Electrification

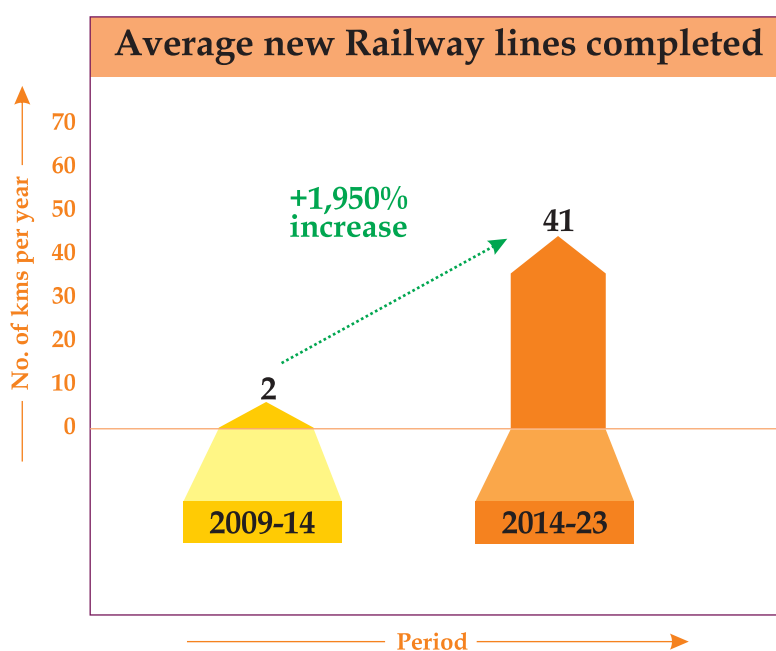
Infrastructure thrust



6.6 km Tunnel Constructed between Rapur and Cherlopalli - Longest Electrified Tunnel on Indian Railways

Works completed in the last 9 years

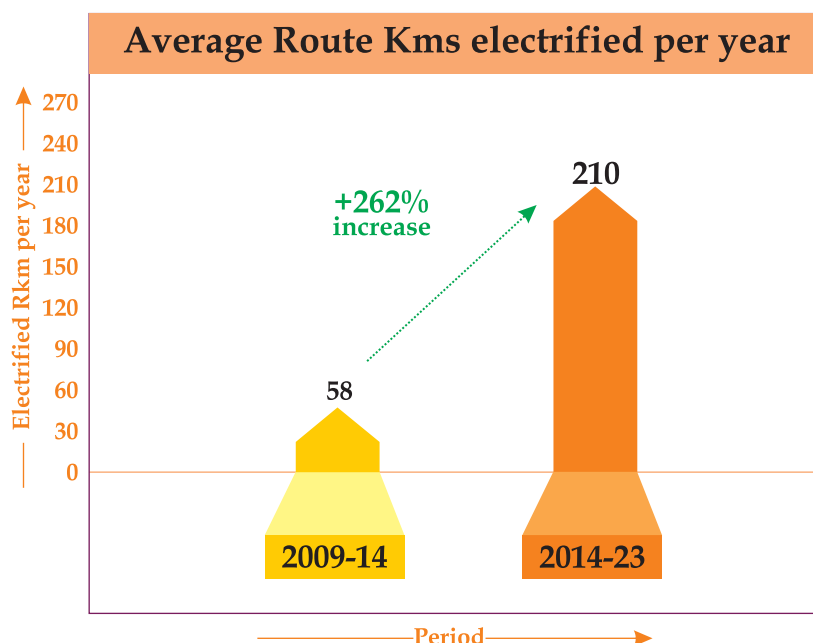
- 370 km new railway lines completed
- 942 km doubling, tripling and quadrupling works done
- Average new Railway lines completed is 41 kms per year during 2014-23, as compared to 2 kms per year during 2009-14



Infrastructure thrust

Fast tracking electrification

- Electrification has been sanctioned on all Railway lines in Andhra Pradesh
- Average electrification of Railway routes per year has increased from 58 kms in 2009-14 to 210 kms per year in 2014-23
- 1,889 Route kms electrified since 2014
- In addition, 1,210 Track Kms (along double line, third line, fourth line, sidings) has been electrified since 2014



Advantages

- Seamless connectivity
- Faster trains
- Environment friendly
- Low fuel cost



Electrification of Guntur - Tenali section



Electrification of Guntakal - Kalluru section

Infrastructure thrust

Important projects completed since 2014

New Railway lines

- Nandyal - Yerraguntla
- Obulavaripalli - Venkatachalam
- Kadapa - Pendlimarri
- Raidurg - Doddahalli
- New Piduguralla - Savalyapuram



Obulavaripalli - Venkatachalam new Railway line

Doubling of Railway lines

- Krishnapatnam - Venkatachalam
- Matmari - Mantralayam Road
- Guntakal - Kalluru
- Guntur - Tenali
- Vijayawada - Bhimavaram Town - Narsapur; Gudivada - Machilipatnam; Nidadavolu - Bhimavaram
- Guntur - Satulur
- Munumaka - Savalyapuram
- Cheekateegalapalem - Tarlupadu
- Betamcherla - Malkapuram
- Dhone - Maddikera
- Kottavalasa - Srungavarapukota
- Gooty - Dharmavaram
- Gooty Bypass line

Tripling/Quadrupling of Railway lines

- Gopalapatnam - Kottavalasa 4th line
- Kottavalasa - Vizianagaram 3rd line
- Chirala - Karavadi 3rd line
- Singarayakonda - Manubolu 3rd line

Electrification of Railway routes

- Gooty - Dharmavaram (Incl. 2nd line)
- Guntakal - Mantralayam Rd (Incl. 2nd line)
- Gooty - Pendekallu
- Guntur - Guntakal (1st line)
- Nallapadu - Satulur (2nd line)
- Dhone - Maddikera (2nd line)
- Guntakal - Kalluru (Incl. 2nd line)
- Nallapadu - Pondugula
- Dharmavaram - Viduraswatha
- Obulavaripalli - Venkatachalam
- Dharmavaram - Pakala
- Vijayawada - Bhimavaram Town - Narsapur (Incl. 2nd line)
- Narsapur - Nidadavolu (Incl. 2nd line)
- Gudivada - Machilipatnam (Incl. 2nd line)
- Guntur - Tenali (2nd line)
- Chirala - Karavadi (3rd line)
- Singarayakonda - Manubolu (3rd line)
- Tenali - Repalle
- Virapur - Guntakal
- Nadikude - Macherla
- Kottavalasa - Srungavarapukota (2nd line)
- Vizianagaram - Kureru
- Gopalapatnam - Vizianagaram (3rd line)
- Bobbili - Salur
- Munumaka - Savalyapuram (2nd line)
- Cheekateegalapalem-Tarlupadu (2nd line)
- Betamcherla - Malkapuram (2nd line)

Infrastructure thrust



New Railway line between
New Piduguralla - Savalyapuram

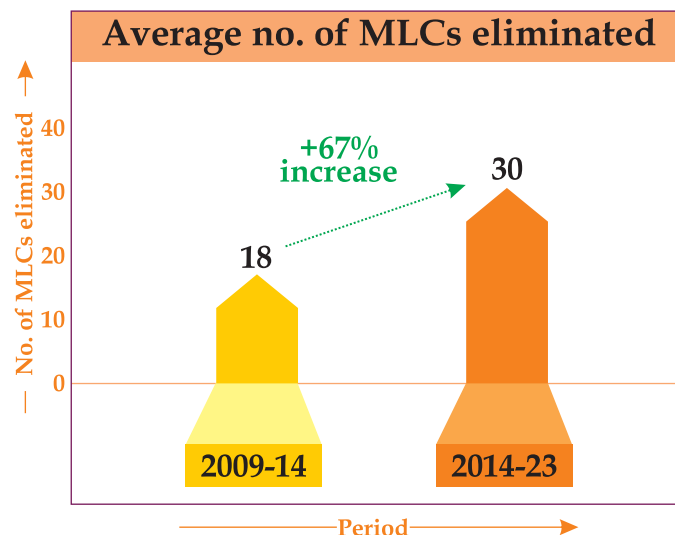


Major bridge in
Vijayawada- Kondapalli section

Elimination of level crossing gates



Elimination of level crossing gates by constructing limited height subways in the state of Andhra Pradesh

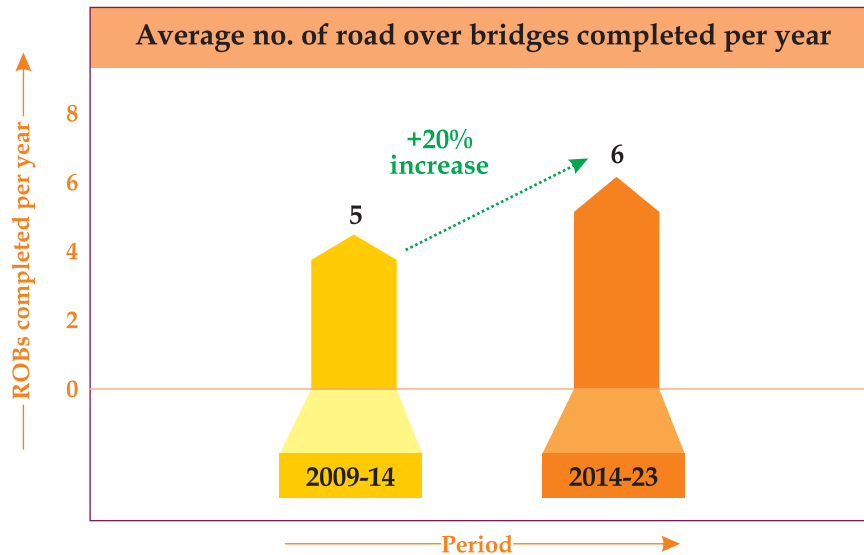
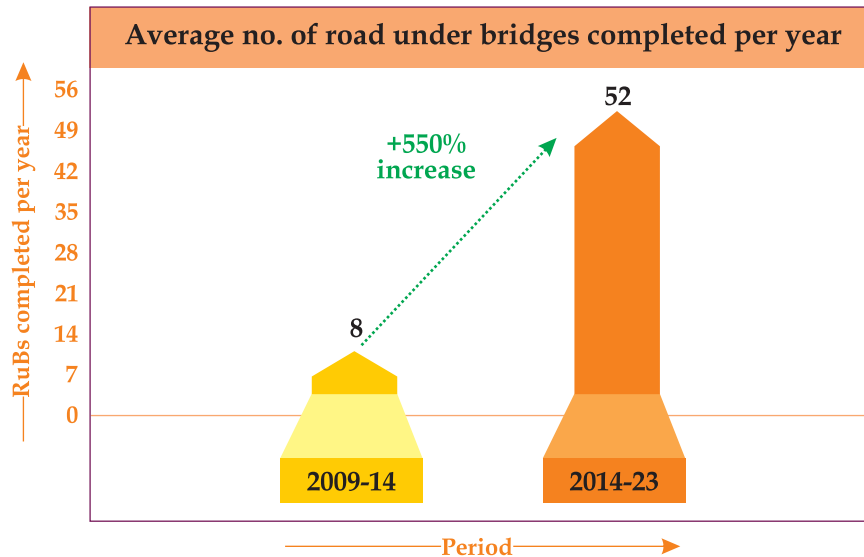


- To enhance safety all 360 un-manned level crossing (UMLC) gates were eliminated by the end of October 2018
- Manned level crossing (MLC) gates are being eliminated in phased manner
- 273 Manned level crossing gates were eliminated since April 2014

Infrastructure thrust

Road over/under bridges (ROB/RUBs)

- Facilitating uninterrupted and safe movement of road traffic
- Improving speed of trains and ensuring enhanced safety



Road under bridge near Guntur



Road over bridge near Anantapur

Capacity enhancement

Works commissioned since 2014

- Kavach - IR's Indigenous Automatic Train Protection System has been deployed between Alampur Road - Dhane Stations to enhance safety.
- Electric loco shed at Visakhapatnam augmented for homing 300 locos
- Electric loco shed at Vijayawada augmented for homing 200 locos
- Standard layout (enhancement in train operations) is developed at Vemuru, Gajulapalli, Santamagaluru and Cheruvumadhavaram stations
- Additional pitlines with CAMTECH (Centre for advanced maintenance technology) design provided at Guntur Station



- Crossovers and common loops developed at Visakhapatnam, Tirupati, Regupalem, Elamanchili, Annavaram, Navabpalem and Ravikampadu stations
- Extension of shunting neck at Nallapadu station
- Provision of additional platform and yard remodelling at Gudur Station
- Renovated RPF barracks at Araku & Marripalem
- Dedicated coach watering facility provided at Visakhapatnam
- Additional loop lines constructed at Garladinne, Taticherla, Edduladoddi and Chandragiri stations
- Ramalingayyapalli, Krishnama Kona, Sangamjagarlamudi, Tiruchanur and Bommasamudram stations developed as new Crossing stations
- Three Block stations commissioned at Indupalli, Rompicherla and Nakirekallu
- New Intermediate Block Signalling (IBS) have been commissioned in 14 sections to enhance section capacity



Electric Loco Shed, Visakhapatnam



Tiruchanur Crossing Station

Capacity enhancement

Works commissioned since 2014

- Gooty Yard remodelled and commissioned with SCR's largest Electronic Interlocking system consisting 343 routes
- Rajahmundry Yard completely redrawn and remodelled with Centralised Electronic Interlocking system consisting 260 + routes which facilitates dealing of incoming and outgoing trains simultaneously from Godavari Bridge.
- Two additional platform lines have been constructed at Rajahmundry and one additional platform line at Tiruchanur
- Tirupati Yard commissioned with centralised RRI consisting of 213 routes along with additional stabling line and additional running line.



- Nakkandoddi Yard modified with 3 new crossovers, 2 turnouts, 2 shoot lines along with lead line to IOCL siding.
- Enhancement of Maximum Permissible speed to 130 Kmph has been sanctioned in the Golden Diagonal route between Kazipet - Vijayawada - Gudur and Golden Quadrilateral route between Renigunta - Wadi.
- SCR's Longer loop lines has commissioned at Bikkavolu, Navabpalem, Elamanchili, Bitragunta and Ammanabrolu with a length of 1,500 meters (double the length of normal loop line).
- CRS Tirupati record achieved record PoH outturn of 1,270 coaches during 2022-23
- Vijayawada yard modified by setting up new Bulb cabin duly redesigning existing cabins



Tirupati Yard



Rajahmundry Yard

Focus on stations

New station buildings constructed

- 14 New Station Buildings constructed during 2014-23



Jammalamadugu



Koilakuntla



Nossam



Proddutur



Guntakal

Stations improved/Newly constructed

Improvement to station buildings/facades

- Improvement to station buildings/facades completed at 59 stations during 2014-23



Guntakal



Dharmavaram



Samalkot



Kurnool City



Guntur



Mantralayam Road

Station Redevelopment

Ministry of Railways has taken up prestigious project of 'Redevelopment of Railway Stations' so as to provide world class amenities with elegant features and give aesthetic look to the stations.

Tirupati Station Redevelopment

- SCR has undertaken upgradation of Tirupati Station in the month of May 2022 and is targeted for completion in 33 months. The approximate cost for the execution of this project is Rs 300 crores.



Nellore Station Redevelopment

- SCR has undertaken upgradation of Nellore Station in the month of August 2022 and is targeted for completion in 21 months. The approximate cost for the execution of this project is Rs 102 crores.



Visakhapatnam Station Redevelopment

- East Coast Railway has undertaken upgradation of Visakhapatnam station in the month of November 2022 and is targeted for completion in 36 months. The approximate cost of this project is Rs 450 Crores.



Amrit Bharat Station Redevelopment Scheme



- A new policy named "Amrit Bharat Station Redevelopment Scheme" has been conceptualized for modernization of the railway stations. This scheme envisages development of stations on a continuous basis with a long term vision, as per the needs and patronage of the station.
- 60 stations of Andhra Pradesh have been identified for this purpose and the work is in progress.

Passenger amenities

Provision of foot over bridges, escalators, lifts and platform extensions etc. are now being treated as safety items with unlimited budget

- Foot over bridges
- Escalators
- Lifts
- Platform extensions

In last 9 years

- 79 Foot over bridges constructed
- 34 Escalators provided
- 56 Lifts Installed
- 107 Platform extensions completed

Works in progress for

- 2 Escalators
- 5 Lifts



Escalator at Kurnool City station



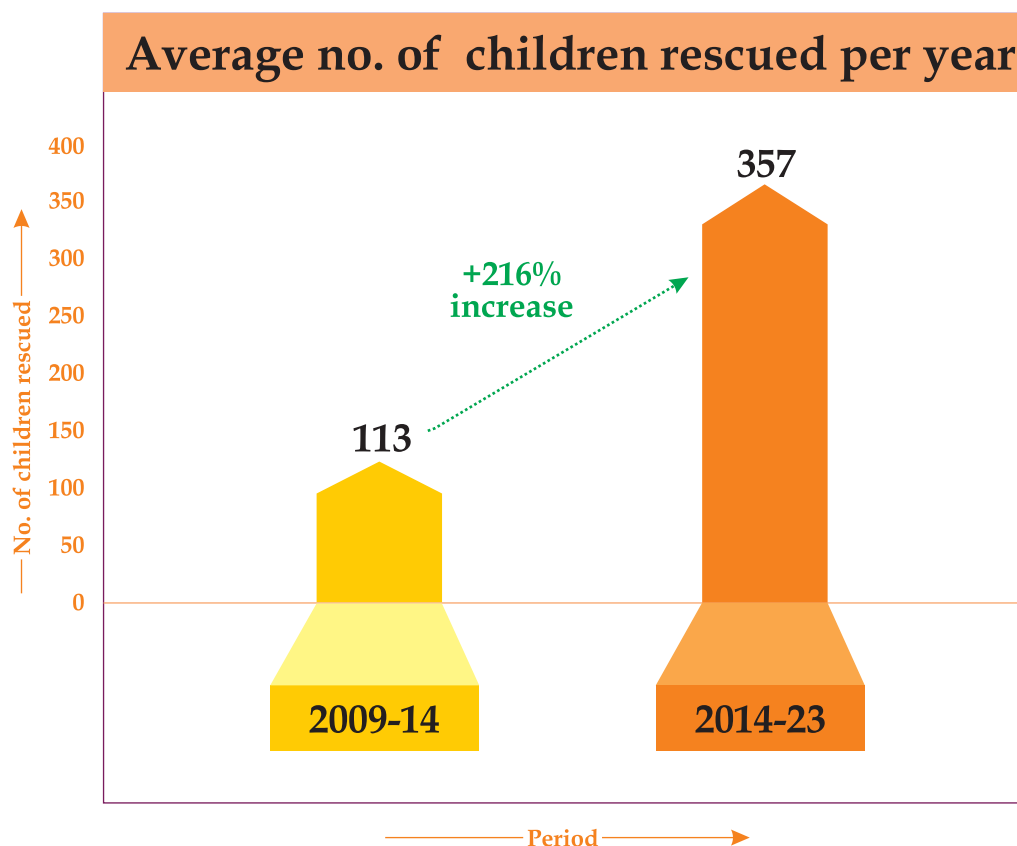
Lift at Guntur Station



Foot over bridge at Nellore station

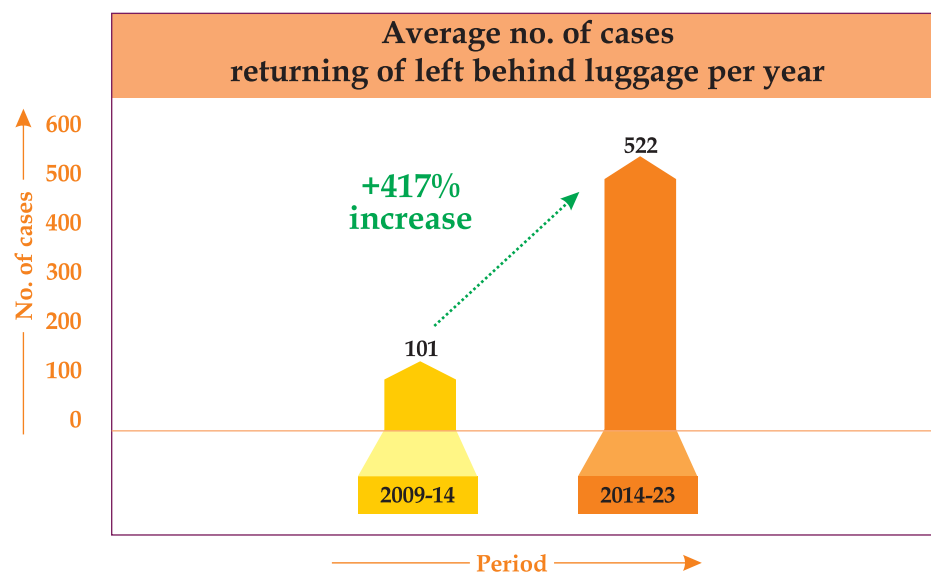
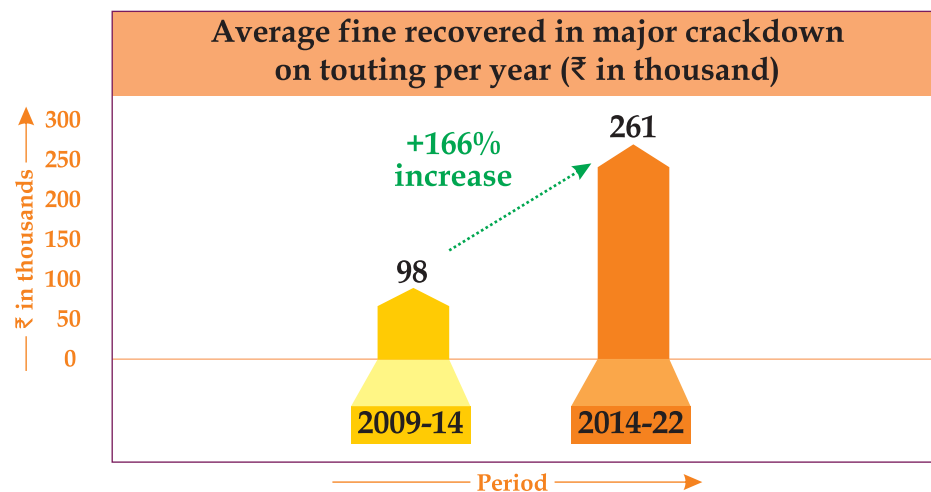
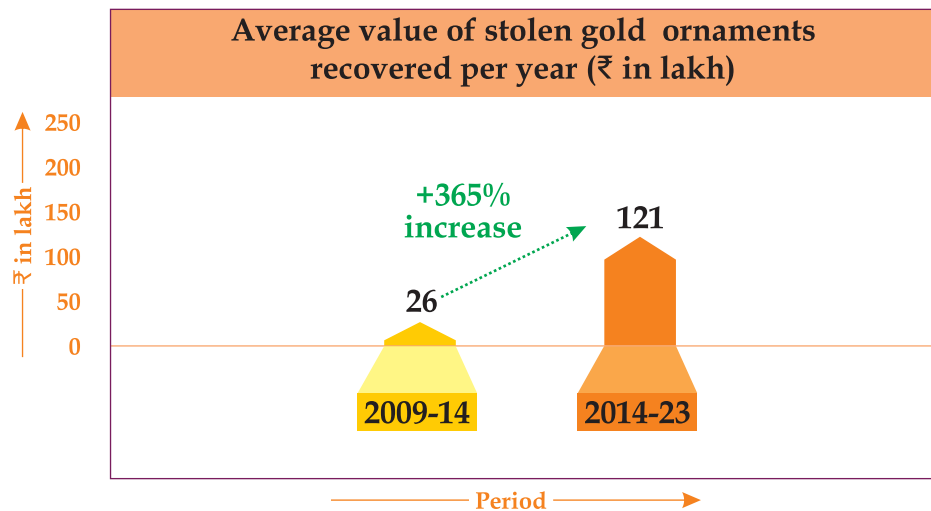
Passenger security

- Integrated Security system provided at Tirupati, Satya Sai Prasanthi Nilayam and Visakhapatnam Railway stations with 42 cameras
- 880 CCTV cameras installed at 35 major Railway stations
- Proposed for installation of 918 cameras in 21 stations under NIRBHAYA fund



CCTV surveillance monitoring at Rajahmundry Railway station

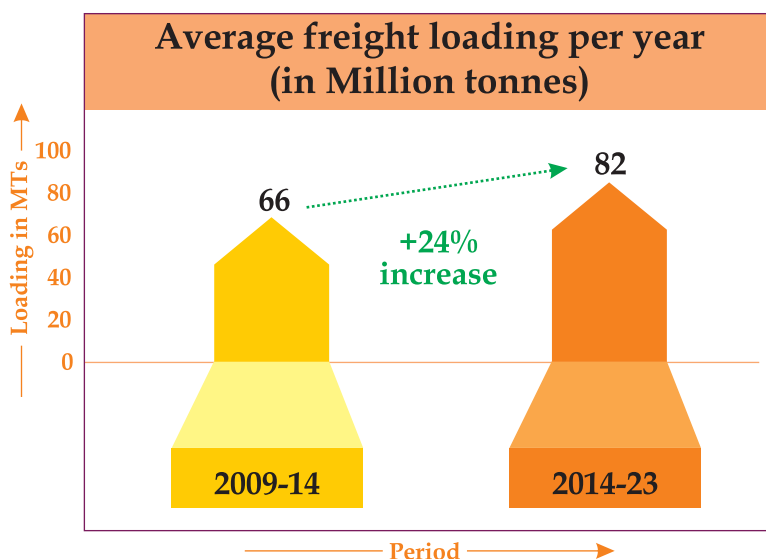
Passenger security



Moving Andhra Pradesh's economy: Freight

- 4 private sidings commissioned at
 - M/s Ramco Cements Ltd., Narasingapalli
 - M/s Hindustan Petroleum Corporation Ltd., Bhakarapet
 - M/s Panyam Cements & Mineral Industries Ltd., Bugganapalle
 - M/s JSW Cement Limited, Panyam
- New private freight terminals commissioned at Anaparti, Visakhapatnam and Narsingapalli
- Two Gati-Shakti Multi Modal Cargo Terminals commissioned Viz., M/s. Indian Oil Corporation Limited commissioned at Nakkanadoddi, M/s. Chettinad Cement Corporation Pvt. Ltd., Tummalacheruvu
- A new container Terminal has been opened at Jaggayapet Town for cement loading in containers
- 13 new stations opened for handling goods traffic at

• Banaganapalli • Veldurthi • Krishnapuram • Nidiguntapalem • Panyam	• Penukonda • Cheepurupalli • Nagasamudram • Kotabommali • Zangalapalle	• Prasannayanapalli • Guntakal West • Muddanuru
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Private freight terminal at Anaparti

Freight initiatives during COVID-19

- Uninterrupted movement of freight trains during lock down to ensure the supply of essential commodities across the Nation
- 6.6 million tonnes of food grains transported from Andhra Pradesh to different parts of the country to balance the food supply
- 20 rakes of essential commodities transported from Reddipalem and Tadepalligudem in Andhra Pradesh beyond the borders to Bangladesh
- 33 rakes containing 100 cars each transported from Penukonda to Nepal

New traffic dealt during lockdown

- Reefer containers loading from Tadipatri
- Dry chillies loading from Tadepallegudem and Repalle
- Industrial salt loading from Kakinada Sea Ports Ltd
- Pulses loading from Kadapa and Ongole
- Jowar loading from Repalle, Ongole and Nandyal
- Silica sand loading from Gudur



Parcel Trains

- 138 time tabled parcel trains operated to various destinations
- 4 Lakh tonnes of parcels transported
- 11 trains to Bangladesh transporting 5,035 tonnes of Dry chillies from Reddipalem



Doodh Duronto Special Trains

- During COVID-19, Doodh Duronto special introduced between Renigunta in Andhra Pradesh and New Delhi to supply milk
- Around 15 Crore liters of milk transported by 628 trains



Oxygen Express

- 4,824 MT of Liquid Medical Oxygen delivered at different stations in Andhra Pradesh transported in more than 250 tankers from Eastern & Western Parts of the Country



Kisan Rail

- Kisan Rail has been introduced to help farmers in promoting the farm produce in the major markets for better price realization duly avoiding enroute damage and ensuring fast transportation
- South India's first Kisan Rail and second in the country flagged off on 9th September 2020 from Anantapur in Andhra Pradesh to Adarsh Nagar in New Delhi
- 114 rakes of Kisan Rail have been operated and transported 33660 tonnes Agricultural products to different stations of the country



Shramik specials

- 85 Shramik specials operated from 16 stations and transported more than 1 lakh passengers to different destinations over the country



16

STATIONS



85

TRAINS



1,02,971

PASSENGERS



Infra maintenance during Covid-19

- Major infrastructural maintenance work carried out at Rail cum road bridge across river Godavari after a gap of 43 years
- Replacement/reconstruction/repair work of bridges carried out for 89 bridges at various locations
- Conversion of wooden scissors layout with standard PSC layout with CMS crossings at Vijayawada station yard



Godavari Rail cum road bridge

Track maintenance works

- Converting Covid-19 crisis into an opportunity, taking the advantage of reduced train movements, Railways swiftly completed track maintenance works in the state of Andhra Pradesh to enhance safety
- Track maintenance activity carried out in the state of Andhra Pradesh is one among the best maintenance activities carried out over Indian Railways

Track maintenance activity in Andhra Pradesh

Sl. No.	Name of the work	2020-21		2021-22	
		Length (in Km)	Points (in numbers)	Length (in Km)	Points (in numbers)
1	Plain packing (3X, CSM, WST)	7,656	-	7405	-
2	Turnout packing (UNIMAT)	-	3,429	-	2722
3	Ballast cleaning machine (Plain track)	419	-	242	-
4	PQRS works	103	-	114	-
5	T-28 works	-	373	-	235



Track Maintenance in progress



New bridge between Narsingapalli - Bayyavaram

Quarantine/Isolation coaches

- As per the advise from the Ministry of Railways, Rail coaches have been converted into quarantine / isolation coaches to be in preparedness for any quarantine/isolation requirements during Covid-19
- The workshops / depots located in the state of Andhra Pradesh have completed conversion of 280 coaches into quarantine / isolation coaches



Quarantine / Isolation coaches

Covid wards setup at Railway hospitals

- Railway hospitals at Vijayawada, Visakhapatnam and Guntakal have been identified as Covid care hospitals for treating Railway employees, retired personnel and their beneficiaries suffering with mild symptoms of Covid-19
- 100 beds have been set-up at Railway hospital, Vijayawada
- 70 beds have been set-up at Railway hospital, Visakhapatnam
- 40 beds have been set-up at Railway hospital, Guntakal
- In addition, a total of 683 quarantine beds have been provided at 25 locations across Andhra Pradesh
- Oxygen generation plants have been setup at Divisional Railway Hospital, Vijayawada with 500 litres per minute (LPM) capacity, Divisional Railway Hospital, Guntakal with 570 LPM and Sub Divisional Hospital CRS Tirupati with 150 LPM



Isolation ward at RPF barracks, Guntur

Quarantine wards at Gooty

Digital Rail - Digital India

Fast and free Wi-Fi

- Free high speed Wi-Fi network facility provided at all Railway stations in the state of Andhra Pradesh except halt stations
- 341 stations in Andhra Pradesh provided with free high speed Wi-Fi facility in the last 7 years



DiGiPAY stations

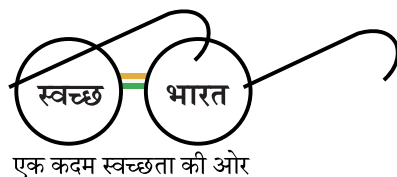
- 9 Railway stations viz., Vijayawada, Visakhapatnam, Tirupati, Kakinada, Guntur, Rajahmundry, Nellore, Kurnool City and Tenali are completely DiGiPAY stations
- Cashless transactions can be made through BHIM, RuPay, Debit cards, e-wallets, etc. at ticket counters

UTS on Mobile

- UTS on Mobile App is extended on pan India level for purchase of paperless unreserved ticket from any station to any station including platform ticket, season tickets



Swachh Rail - Swachh Bharat



- On-board house keeping services on 37 pairs of trains
- Mechanised cleaning facility available at 36 stations
- Clean train station (CTS) concept is in implementation at 4 stations
- Mechanised cleaning of coaches is made available at 7 coaching depots
- Automatic coach washing plant installed at Kakinada
- Mechanised “BOOT” laundries setup at Vijayawada, Kakinada and Tirupati to ensure supply of Washed linen.
- Waste to compost plants set up at Guntakal, Vijayawada and Guntur
- Plastic Bottle Crushing machines available at 43 Stations



Coach sanitisation at Guntakal station



Mechanised cleaning at Guntur station



Clean train station at Vijayawada station



On board house keeping service

Green initiatives



LED-Lit Vijayawada Railway station



LED-Lit Guntur Railway station

Harvesting solar energy

- 5.6 MWp solar panels provided at more than 600 locations

Solar cover over platform (COP)

- 130 kWp high capacity BIPV solar plant installed on COP at Vijayawada
- Solar plants installed on COP at Tenali, Vinukonda and Nidadavolu

LED fittings

- All Railway stations, Railway colonies, street lights, LC gates provided with LED lighting

Sunlight pipe technology

- 102 locations provided with state-of-the-art day light pipes

Energy neutral stations

- 16 Stations are made energy neutral

Effluent Treatment Plants

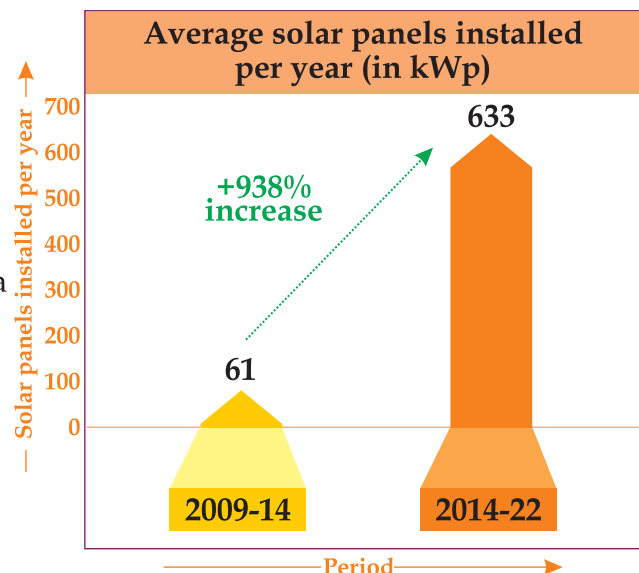
- 6 Locations - Tirupati (2), Vijayawada (2), Guntakal, Gooty

Sewage Treatment plants

- 3 Locations (Vijayawada (2) & Tirupati)

Water Recycling plant

- 3 Locations - Guntur, Rayanapadu & Visakhapatnam



Energy neutral station - Kadiyam



Solar COP at Vijayawada Railway station

Green initiatives

Green-Co certification awarded by Indian green building council - confederation of Indian industry (IGBC-CII)



Rail Vikas Bhavan, Guntur - "Platinum rating"



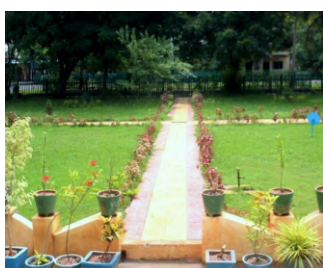
DRM's office, Guntakal - "Platinum rating"



Visakhapatnam Railway station - "Platinum rating"



OPD Building of Divisional Railway Hospital, Vijayawada - "Platinum rating"



Wagon workshop Rayanapadu - "Gold rating"



Carriage Repair Shop, Tirupati - "Gold rating"



Tirupati Railway station - "Gold rating"



Vijayawada Railway Station - "Gold rating"



Guntakal Railway Station - "Gold rating"



Diesel Locoshed, Vijayawada - "Gold rating"



Diesel locoshed, Visakhapatnam - "Gold rating"



Diesel locoshed, Gooty & Guntakal - "Silver rating"



Road ahead

Status of the important projects sanctioned prior to 2014

New line projects

Sl. No.	Name of the project	Cost (₹ in Crore)	Length (in km)	Current status of the project
1	Kotipalli - Narsapur	2,120	57	In progress
2	Gudur - Duggarajapatnam	760	42	Sanctioned
3	Nadikudi - Srikalahasthi	2,289	309	46 kms completed
4	Cumbum - Proddutur	829	142	Sanctioned
5	Kondapalli - Kothagudem	616	125	Sanctioned
6	Kadapa - Bengaluru	1,729	255	21 kms completed
7	Bhadrachalam - Kovvuru	1,445	151	Sanctioned
8	Rayadurg - Tumkur	1,010	213	83 kms AP portion completed
9	Marikuppam - Kuppam	162	17	In progress
10	Macherla - Nalgonda	458	81	Sanctioned
11	Kakinada - Pithapuram	220	21.5	Sanctioned

Doubling, third line and electrification projects

Sl. No.	Name of the project	Cost (₹ in Crore)	Length (in km)	Current status of the project
1	Guntur - Tenali (Doubling with Electrification)	147	24	Completed
2	Kazipet - Vijayawada (3 rd line and electrification)	1,821	220	33 kms completed
3	Vijayawada - Gudivada/ Machilipatnam - Bhimavaram/ Narsapur - Nidadavolu (Doubling with electrification)	1,504	221	Completed with electrification
4	Guntakal - Bellary (Electrification)	21	49	Completed



Double line works between Moturu - Akividu in Gudivada - Bhimavaram section

Road ahead

Status of the projects sanctioned since 2014

New line projects

Sl. No.	Name of the project	Cost (₹ in Crore)	Length (in km)	Current status of the project
1	Vijayawada - Guntur via. Amaravathi	2,680	106	Sanctioned
2	By-pass lines at Renigunta, Gooty, Vijayawada, Vizianagaram	700	70	Gooty Bypass commissioned Rest in progress
3	Rail Flyover between Pendurti - Simhachalam North	184	8	Sanctioned in 2023

Doubling projects

Sl. No.	Name of the Project	Cost (₹ in Crore)	Length (in km)	Current status of the Project
1	Kalluru - Guntakal (with electrification)	323	41	Completed
2	Guntur - Guntakal (with electrification)	3,571	443	206 kms completed
3	Gooty - Dharmavaram (with electrification)	636	90	Completed
4	Kottavalasa - Gorapur (with electrification)	1,840	114	26 kms completed
5	Dharmavaram-Katpadi (with electrification)	2,900	290	Sanctioned in 2020
6	Guntur - Pondugula	1,050	105	Sanctioned in 2020
7	Kurnool City - Dhone	540	54	Sanctioned in 2020
8	Dharmavaram - Viduraswatha (with electrification)	702	97	In progress
9	Gooty - Pendekallu	352	29	In Progress

Third line projects

Sl. No.	Name of the Project	Cost (₹ in Crore)	Length (in km)	Current status of the Project
1	Duvvada - Vijayawada (with electrification)	3,873	335	In progress
2	Vijayawada - Gudur (with electrification)	3,246	288	158 kms completed
3	Vizianagarm - Kureru	1,000	100	In progress
4	Vizianagaram - Ichapuram	1,920	192	In progress

Fourth line projects

Sl. No.	Name of the Project	Cost (₹ in Crore)	Length (in km)	Current status of the Project
1	Duvvada - Simhachalam North	302	13	Sanctioned in 2023
2	Visakapatnam - Gopalapatnam	159	15	Sanctioned in 2023
3	Vadlapudi - Gate Jn. Cabin (VSKP)	154	13	Sanctioned in 2023

Road ahead

Electrification projects

Sl. No.	Name of the project	Cost (₹ in Crore)	Length (in km)	Current status of the project
1	Nallapadu - Pagidipalli	296	285	Completed
2	Kurnool City - Dhone	70	55	Completed
3	Tenali - Repalle	26	34	Completed
4	Nandyal - Yerranguntla	111	123	Completed
5	Dharmavaram - Pakala	210	228	Completed
6	Kottavalasa - Palasa	180	177	In progress
7	Vizianagaram - Kunderu	110	100	Completed
8	Naupada - Patapatnam	34	34	In progress
9	Gooty - Dharmavaram (Single Line)	100	90	Completed

Details of Nadikudi - Srikalahasti new railway line project

- Phase-I - Piduguralla - Savalyapuram (46 km)
- Phase-II - Gundlakamma - Darsi (27 km)
- Phase-III - Darsi - Kanigiri (52 km) & Venkatagiri - Atluripadu (15 km)
- Phase-IV - Kanigiri - Pamuru (35 km) & Atluripadu - Venkatapuram (43 km)
- Phase-V - Pamuru - Obulayapalle - Venkatapuram (90 km)
- 50% cost sharing by Government of Andhra Pradesh with land free of cost

Benefits of the new project

- Serves as an alternate route to decongest the busy Chennai - Howrah corridor Rail line between Chennai - Vijayawada
- Gives new hope to the people in the hinterland areas, which were hitherto unconnected on the rail map.

- Boost to the socio-economic development in the backward interior areas of Guntur, Prakasham and Nellore districts of Andhra Pradesh
- The rich mineral source belt of the region will gain a lot in terms of enabling transportation of mineral resources to the market areas

Status

- Phase - I works between Piduguralla - Savalyapura m for a distance of 46 km has been completed.

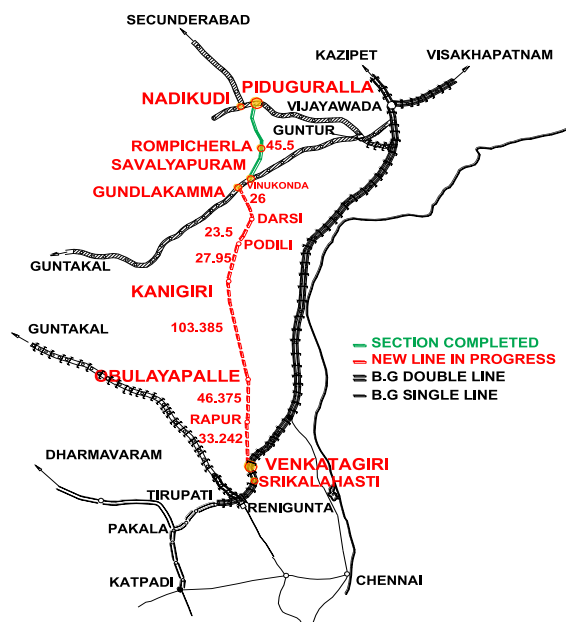
NADIKUDI-SRIKALAHASTI

(308.70 km) New Line



Nadikudi - Srikalahasti new line via Piduguralla, Darsi, Atmakur (Meeting aspirations of the people of Andhra Pradesh)

Year of sanction: 2011-12
Estimated cost ₹ 2,289 crore



Road ahead

Fully double line tracks on all important routes

Totally electrified network

New range of train services

**Modern station buildings with state-of-the-art
passenger amenities**







INDIAN RAILWAYS

