GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA UNSTARRED QUESTION NO. 4587 TO BE ANSWERED ON 20.08.2025

ELECTRIFICATION OF RAILWAY PROJECTS IN PEDDAPALLI

4587. SHRI VAMSI KRISHNA GADDAM:

Will the Minister of RAILWAYS be pleased to state:

- (a) the details of the current status of railway line electrification projects in Peddapalli constituency, particularly progress on the Kazipet-Balharshah section under the National Rail Plan;
- (b) the details of the funds allocated for doubling railway tracks and platform modernization at Peddapalli Railway Station;
- (c) whether any feasibility studies have been conducted for establishing new railway halts and improved connectivity for coal transportation from Singareni mines and if so, the details thereof;
- (d) the details of the progress in implementing digital ticketing systems, station redevelopment and passenger amenities enhancement at railway stations in Peddapalli constituency; and
- (e) whether the Government plans for introducing high-speed rail connectivity and freight corridor development to support coal mining operations in Peddapalli-Mancherial belt including timeline and investment requirements and if so, the details thereof?

ANSWER

MINISTER OF RAILWAYS, INFORMATION & BROADCASTING AND ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

(a) to (e) Electrification of railway network on Indian Railways has been taken up in mission mode. So far, about 99% of Broad Gauge (BG)

network has been electrified. The electrification in remaining network has been taken up. Electrification carried out during 2014-25 and before 2014 is as under:

Period	Route Kilometer	
Before 2014 (about 60 years)	21,801	
2014-25	46,900	

In Telangana, entire existing BG network has been electrified including railways' network situated in Peddapalli Constituency.

Railway projects are sanctioned Zonal Railway wise not State wise/Parliamentary Constituency-wise as Railway projects may span across State/Parliamentary constituencies.

However, to improve the connectivity of railway network passing through Peddapalli constituency including Singareni coal area, the following works/surveys have been completed/taken up:

- (i) Peddapalli Bye pass (2.17 km) work including electrification has been completed and commissioned on 25.07.2025.
- (ii) Kazipet-Balharshah 3rd line (202 km) work including electrification has been taken up at a cost of Rs. 2063 cr. Out of 202 km, 177 km commissioned and balance work has been taken up. During 2025-26, an outlay of Rs. 186 cr has been provided for this work. Further, survey for Kazipet-Balharshah 4th line have also been taken up.
- (iii) Peddapalli Nizamabad (178 km) doubling survey has been taken up for preparation of Detailed Project Report.
- (iv) Physical survey for Manuguru-Ramagundam (208 km) has been completed and DPR has been prepared.

Further, for improved connectivity for coal transportation from Singareni mines, the following Gati Shakti Cargo Terminal (GCTs) works have also been taken up/commissioned:

SN	GCTs from station	Status		
1	Pardhasaradhi Puram station	GCT commissioned		
2	Bellampalli Station	IPA given. Work has		
		been taken up.		
3	Bhadrachalam Station.	IPA given. Work has		
		been taken up.		

Station redevelopment to improve passenger amenities

Peddapalli Junction station, located in the state of Telangana, has been identified for development under Amrit Bharat Station Scheme.

At peddapalli station, the works of platform shelter and toilet have been completed. The works of station building, improvement of parking area, platform surfacing, Foot Over Bridge and Divyangjan facilities have been taken up.

To enhance customer experience and provide better amenities, Indian Railways has launched Amrit Bharat Station Scheme for redevelopment of stations with a long-term approach.

The scheme involves preparation of master plans and their implementation in phases to improve the stations. The master planning includes:

- Improvement of access to station and circulating areas
- Integration of station with both sides of city
- Improvement of station building
- Improvement of waiting halls, toilets, sitting arrangement,
 water booths

- Provision of wider foot over bridge/air concourse commensurate with passenger traffic
- Provision of lift/escalators/ramp
- Improvement /Provision of platform surface and cover over platforms
- Provision of kiosks for local products through schemes like
 'One Station One Product'
- Parking areas, Multimodal integration
- Amenities for Divyangjans
- Better passenger information systems
- Provision of executive lounges, nominated spaces for business meetings, landscaping, etc. keeping in view the necessity at each station

The scheme also envisages sustainable and environment friendly solutions, provision of ballast less tracks etc. as per necessity, phasing and feasibility and creation of city centre at the station in the long term.

40 stations located in the state of Telangana, have been identified for development under this scheme. The names of stations identified for development under Amrit Bharat Station Scheme in the State of Telangana are as following:

State	No. of Amrit Stations	Names of Amrit Stations			
Telangana	40	Adilabad, Basar, Begumpet, Bhadrachalam Road, Gadwal, Hafizpeta, Hi-tech city, Huppuguda, Hyderabad, Jadcherla, Jangaon, Kacheguda, Kamareddi, Karimnagar, Kazipet Jn, Khammam, Lingampalli, Madhira, Mahbubabad, Mahbubnagar, Malakpet, Malkajgiri Jn, Manchiryal, Medak, Medchal, Miryalaguda, Nalgonda, Nizamabad Jn, Peddapalli Jn, Ramagundam, Secunderabad,			

	Shadnagar,	Sri	Bala	Brahmeswara	
	Jogulamba,	Tandur,	Umdana	gar, Vikarabad,	
	Warangal, Yadadri, Yakutpura, Zahirabad				

Development works at railway stations under Amrit Bharat Station Scheme in the state of Telangana have been taken up at a good pace. Till now, phase-I works of 03 stations (Begumpet, Karimnagar, Warangal) in the state of Telangana have been completed under this scheme. The works at other stations have also been taken up at good pace and progress of some of the stations is as given below:

- Basar station: The works of improvement of platform surfacing and platform wall have been completed. The works of improvement of circulating area, platform shelter and Divyangjan facilities have been taken up.
- Khammam station: The work of platform shelter has been completed. The works of Foot Over Bridge, lifts, waiting hall, station building, circulating area and Divyangjan facilities have been taken up.
- Ramagundam station: The works of improvement of station building, booking office, concourse, Divyangjan facilities, 12 m
 Foot Over Bridge, lifts, platform surfacing have been completed.
 The finishing works of platform shelter and landscaping have been taken up.
- Sri Bala Brahmeswara Jogulamba station: The works of platform raising, platform extension and improvement of station building have been completed. The works of improvement of circulating area, platform shelters and Divyangjan facilities have been taken up.

Further development / redevelopment / upgradation / modernisation of stations on Indian Railways is a continuous and ongoing process and works in this regard are undertaken as per requirement, subject to inter-se priority and availability of funds. The priority for development / redevelopment / upgradation / modernisation of stations is accorded to higher category of station over lower category of station while sanctioning and executing the works.

Development / upgradation of railway stations is complex in nature involving safety of passengers & trains and requires various statutory clearances such as fire clearance, heritage, tree cutting, airport clearance etc. The progress also gets affected due to brownfield related challenges such as shifting of utilities (involving water/sewage lines, optical fibre cables, gas pipe lines, power/signal cables, etc.), infringements, operation of trains without hindering passenger movement, speed restrictions due to works carried out in close proximity of tracks and high voltage power lines, etc. and these factors affect the completion time. Therefore, no time frame can be indicated at this stage.

Development / upgradation / modernisation of stations including under Amrit Bharat Station Scheme is generally funded under Plan Head-53 'Customer Amenities'. The details of allocation and expenditure under Plan Head-53 are maintained Zonal Railway-wise and not work-wise, or station-wise or state-wise. The state of Telangana is covered under the jurisdiction of South Central Railway and for this zone, an allocation of ₹ 863 crore has been made for the financial year 2025-26, out of which an expenditure (up to July, 2025) of ₹ 341 crore has been incurred so far.

Augmentation/enhancement of passenger amenities at railway stations is a continuous and on-going process depending upon need, volume of the passenger traffic and inter-se priority of works, subject to availability of funds.

Further, the following digital payment facilities are available at all the stations situated in Peddapalli Constituency:

- Purchasing of Unreserved tickets through UTS Mobile App.
- Digital payments through QR Devices in UTS & PRS counters.
- UPI Transactions at UTS & PRS counters.
- Debit/Credit Card Payments through PoS Machines at UTS & PRS counters.
- Payment of ticket fare through Smart Card/QR payments in ATVMs.

Moreover, Railways has recently launched RailOne App. This App enables passengers to book reserved as well as unreserved tickets on mobile phone. This, in effect, brings the PRS facility to passenger's palm.
