Dated – 14.11.2019

Press Release-RailTel brings RailWire Wi-Fi at Historic Dera Baba Nanak Station, Punjab

RailTel also provided Connectivity at ICP for "Kartarpur Corridor" Project

As per mandate of Indian Railways, RailTel, a Miniratna PSU, has provided Railwire Wi-Fi at the historic Dera Baba Nanak Railway station, Punjab, to enable the pilgrims to use fast Wi-Fi services as an amenity. The "Kartarpur Corridor" Project has been inaugurated by Hon'ble PM Sh. Narendra Modi on 09 Nov 2019. This has caused more people to use the station for commuting. Free Wi-fi at this station is proving to be a boon for the passengers. The free Railwire Wi- fi can be used inside the railway station premises by anyone who has a smartphone with a working connection for KYC consideration. The Sultanpur Lodhi station which has a rush of pilgrims for visiting Dera Baba Nanak has also been provided with Wi-Fi.

In a mission to turn the Railway station into a platform for Digital inclusion, RailTel has provided free Wi-Fi at 5300+ Railway stations across country. Soon, all feasible Railway stations (except the halt ones), will have free Wi-Fi. The Wi-Fi service to passengers are being provided under 'RailWire'- the retail Broadband initiative of RailTel catering to Enterprises, SMEs and homes. To use the Wi-Fi the user has to switch on the Wi-Fi mode on the smartphone and select the RailWire Wi-Fi network. The RailWire homepage automatically appears on the smartphone. The user has to enter his or her mobile number on this homepage. The user will get one-time password (OTP) in form of SMS in the message box which has to be entered in the home page of RailWire. After entering OTP Users will be able to access high speed internet & can start internet browsing.

RailTel was also entrusted by NY NIC to deliver 8 Mbps BW at Integrated Check Post (ICP) at Dera Baba Nanak, Gurdaspur under the prestigious "Kartarpur Corridor" Project of GOI. This leased line connectivity shall enable the ICP for authentication of traveller's identity at the Immigration Check Post (ICP) and Foreigners Registration Offices (FROs) through the use of intelligent documents scanners and biometrics, updation of Foreigner's details at entry and exit points.

This lease line connectivity has been done within a record time of 15 days which includes Radio Connectivity in Backbone/Aggregation from Amritsar to Dera Baba Nanak, a distance of 45 KM, and Last mile underground OFC connectivity of 5 KM from Dera Baba Nanak station to ICP/Dera Baba Nanak. This was a very challenging project for RailTel as the time period given was very short and due bad weather the work was hampered for couple of days. RailTel had to erect two 30-meter-tall towers for Radio link to provide seamless connectivity as Dera Baba Nanak is at a distance of 49 km for which repeater had to be provided for connectivity to the farthest / remotest point in Punjab near International Border.

About RailTel

RailTel Corporation a "Mini Ratna (Category-I)" PSU is one of the largest neutral telecom services providers in the country owning a Pan-India optic fiber network covering all important towns & cities of the country and several rural areas. Along with a strong a reliable network of 52000+ RKM of Optic fibre RailTel has two tier III data centers as well, RailTel is at the forefront of providing nationwide Broadband Telecom & Multimedia Network in all parts of the country in addition to modernization of Train operations and administration of network systems for Indian Railways. With its Pan India high capacity network, RailTel is working towards creating a knowledge society at various fronts and has been selected for implementation of various mission-mode Govt. of India projects in the telecom field. RailTel offers a bundle of services like, MPLS-VPN, Telepresence, Leased line, Tower Co-location, Data center services etc, RailTel is a pioneer in transforming Railway stations into Digital hub by providing public Wi-Fi at major Railway stations. Currently 5300+stations are live with RailTel's RailWire Wi-Fi.
