RAILTEL CORPORATION OF INDIA LIMITED (RAILTEL) ANNUAL REVIEW ON THE PERFORMANCE / ACTIVITIES FOR THE YEAR 2022-23

RailTel was formed as a Schedule A CPSE under the administrative control of Ministry of Railways in September, 2000 with the objective inter alia of facilitating Railways in modernizing of train operation, safety systems and network by providing state of the art communication infrastructure. The equity shares of the Company got listed on National Stock Exchange of India Limited ("NSE") and BSE Limited ("BSE") w.e.f. 26/02/2021.

2. The present paid up share capital of RailTel is Rs. 320.94 Crore and the networth of the Company as at 31.03.2023 is Rs. 1636 Crore.

3. RailTel has two UPTIME (USA) certified Tier – III & Meity Empanelled Data Centers in place at Secunderabad & Gurugram. RailTel offers a host of Data Center services like Co-location services, Managed services, Cloud Computing, Managed e-office, Aadhaar Authentication services, Dedicated Solutions etc. from these two state-of-Art Data Centers with combined total gross capacity of more than 6000 Sq.ft. Server farm area. RailTel is actively considering establishing another state-the-art data center in Noida in PPP mode. Additionally, RailTel is deploying edge data centers at multiple locations within railway premises/land, with a specific emphasis on needs of Tier-2 and Tier-3 cities.

4. The Government of India has approved the project for the creation of a National Optical Fibre Network (NOFN) for providing Broadband connectivity to all 2.5 lac Gram Panchayats (GPs), which has now been rechristened as 'BharatNet'. Under the Phase – I of this project, RailTel was assigned the BharatNet work in Gujarat, Daman & Diu, Dadar & Nagar Haveli, Puducherry and Northern Eastern region states (Tripura, Meghalaya, Manipur, Mizoram, Nagaland & Arunachal Pradesh.). RailTel has laid over 27000 Km OFC and completed 8107 GPs. Work has been closed in March 2023.

5. RailTel is transforming Railway stations into Digital hub by providing public Wi-Fi at all Railway Stations. 6108 stations are live with RailTel's RailWire Wi-Fi. This is one of the largest and fastest public Wi-Fi networks of the world. Passengers use this facility for streaming High Definition (HD) Videos, download of movies, songs, games, do their office work online. To

harness the monetization opportunities presented by this network, a new captive portal was launched with a dedicated app called PIPONet. These initiatives are designed to leverage the considerable engagement of approximately 4.9 crore user logins per month on RailTel's Wi-Fi network. RailTel anticipate that the revenue potential is significant as RailTel will plan to leverage digital advertisement spaces, infotainment packs, title sponsorships, and other avenues.

6. RailTel has been playing a pivotal role in driving the digital transformation of Indian Railways. RailTel has taken up the work of implementing NIC E-Office system for Indian Railways. E-Office project is a Mission Mode Project (MMP) under the National e-Governance Programme of the Government of India. The project aims to usher in more efficient, effective and transparent inter-government and intra-government transactions and processes. e-Office has been implemented across 236 Units of Indian Railways. This milestone has enabled over 1.47 lakh users to embrace a paperless office environment, resulting in the creation of over 30 lakh e-files and 2.41 crore e-receipts.

7. RailTel has been entrusted with the work of Hospital Management Information System (HMIS) across 710 hospitals and health units of Indian Railways. This is integrated clinical information system for improved hospital administration and patient health care for providing an accurate, electronically stored medical records. The features of the software extend from customizing clinical data according to the departments and laboratories, multi hospital feature that provide cross consultation, seamless interface with medical and other equipment's and the patients will have the benefit of accessing all their medical records on their mobile device. There are about 27 modules of HMIS which will be implemented. These include Clinical, Administrative, Patient Services & Ancillary Modules Viz OPD, IPD, Labs, Pharmacy, Referrals, Medical Examinations, Sick – Fit Certifications, Reiumbursement of Medical claims etc. Railway HMIS is integrated with the Ayushman Bharat Digital Mission (ABDM) and this integration ensures enhanced healthcare services for patients. RailTel's HMIS has achieved a unique milestone recently of handling 1 Crore prescriptions within 18 months of its implementation.

8. RailTel is also providing video conferencing service TPAS (Tele Presence as a Service). The service now serves 686 elite users including 380 railway customers. The RailTel's Telepresence Services have often served events for the Hon'ble Prime Minister of India, Minister of Railways, Minister of Industry & Commerce & Minister of Civil Aviation reaching out to places where making available even OB Vans would have been difficult at short notice.

9. RailTel is actively involved in the installation of an IP-based Video Surveillance System (VSS) at more than 5000 railway stations. As of now, the work at 308 stations has been successfully completed, and RailTel is also establishing centralized monitoring rooms at all

Divisional and Zonal headquarters of Indian Railways, enabling comprehensive multi-level surveillance.

10. RailTel's core expertise lies in the areas of signalling and communication. Presently, RailTel is diligently working on the replacement of mechanical signalling systems with electronic interlocking at 26 stations of Northern Railway.

11. RailTel is currently engaged in providing Tunnel Radio Communication systems for various railway sections. These include the Katra-Banihal section of Northern Railway, Panvel-Karjat, Karjat- Lonawala, and Kasara-Igatpuri sections of Central Railway, and the Castle Rock-Kulem section (Braganza Ghat) of South Western Railway, with a combined order value of Rs. 350 crores. Implementing the state-of-the-art Integrated Tunnel Communication system, RailTel ensures independent, simultaneous, and failure-free communication across all channels within the tunnels, thus guaranteeing the safety and smoothness of train operations, even under challenging tunnel conditions.

12. The summary of consolidated financial results achieved during the year as compared to the previous year are given below:

In Rs. Crore

Sl. No.	Particulars	2022-23	2021-22
a.	Gross Revenue (Income)	2002.19	1577.73
b.	Expenditure (excluding depreciation & exceptional items)	1591.05	1187.03
c.	Profit before tax	254.78	280.62
d.	Profit after tax	189.07	208.94
e.	Dividend	81.83	77.02
f.	*Gross Block	2331	2143
g.	Net worth	1648.88	1526.71

* It includes property plant & equipment and right of use of assets.

******