

The journey of Indian Railways

Dear All,

The Indian railways, Ministry of Railways, Govt of India is one of the largest networks in the world. Largely constructed during British rule, it's still the mainstay of India's public transport, and includes some of the world's busiest rail systems. It transports 23 million passengers a day and its 12,000 trains crisscross 65,000km (40,389 miles) of tracks, connecting the remotest parts of India.

The Indian Railways has a long and interesting history of various types of steam engines, coaches, signaling system and tracks. It is a huge network covering the entire length and breadth of the country, crossing rivers and mountains, bridges and ravines, across India from Kashmir in North to Kanyakumari in South and kutchin Gujarat to Manipur in NorthEast.

We just passed the 167th birthday of Indian Railways on 16th April 2020. The first passenger train rolled off with three engines from Bombay (now Mumbai) to Thane on 16th April 1853 exactly 166 years ago. The following picture is of the first train rolling off:



The picture below is: World's oldest working steam engine is with Indian Railways preserved in the Rail Transport Museum. It is known as Fairy Queen Locomotive.



The Fairy Queen, also known as the East Indian Railway Nr. 22, is an 1855-built steam locomotive, restored by Loco Works Perambur, Chennai in 1997 and housed at the Rewari Railway Heritage Museum.

Build date: 1855

Builder: Kitson and Company Number: 22

Retired: 1909

Maharaja Express:



World's Leading Luxury Train, where the guest is invited to step aboard into a world of red carpets and high teas with maharajas, rediscovering a bygone age of elegance, opulence and romance.

The Kerala Express is a daily superfast express train of the Indian Railways that runs between New Delhi and Thiruvananthapuram in Kerala. The train is running from 4th November 2018. It is currently the longest running daily Superfast Train of Indian Railways. Rail enthusiasts call Kerala Express as "Offlink King of Indian Railways", "The King". It takes 50 hours and 30 minutes. Started 37 years ago in 1976.



Palace on Wheels is a luxury tourist train. It was launched by the Indian Railways in association with Rajasthan Tourism Development Corporation to promote tourism in Rajasthan. The train service was refurbished and re-launched in August 2009 with a new decor, itinerary and cuisine.

Operator: Indian Railways

Line(s) served: New Delhi - Jaipur - Udaipur - Bharatpur - Agra - New Delhi

Entered service: 26 January 1982; 38 years ago.

The country is progressing towards modernization and expansion. Indian Railways is one burning examples of a progressive management system. Birmingham University has joined hands with Indian Railways to take the management program to next level of excellence.



Rising to meet the emergent needs of COVID-19 crisis situation:

Indian Railways has responded to the COVID-19 needs of the hour by helping to transport medical supplies.



Deputing medical doctors, nurses and para-medical staff and also allocating parts of Railway hospitals to be used for COVID-19 patients.

The above photo is one of the interiors of the coach to be used for quarantine facility. 20,000 coaches have been modified for this purpose.



As a part of modernization, Railway facilities have been upgraded, trains, engines and tracks are being constantly upgraded and modernized. The freight movement has become much faster with efficient signaling system and tracks.

With Bullet Train to be introduced between Ahmedabad and Mumbai, the Railways is trying to upgrade to faster and more efficient Railways.

We are proud of the Indian Railways as citizens of India.

Best wishes

Dr. Joy Banerjee,
An Alumnus of IIT (KGP), Arthur D. Little Boston, USA, Ex-World Bank, USA
Group Director
Chameli Devi Group of Institutions
Indore, M.P.
Email: director@cdgi.edu.in
Phone: 0731- 4243602
+91-9617426564, +919811021727