

## Testwale Current Affairs PDF

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### **1. Indian Railway to launch superfast Vande Bharat Freight Train ( Oct. 14, 2022 )**

According to the Union Ministry of Railway, Indian Railway will soon introduce a freight version of the indigenous semi-High Speed Train, Vande Bharat.

Integral Coach Factory, Chennai which manufactures the bulk of the Vande Bharat train will also manufacture the initial Vande Bharat freight trains.

## Features of the freight train

- The freight train will be an Electric Multiple Unit (EMU) train which will target the high-value time-sensitive cargo, which is presently being transported through other modes of transport.
- These super-fast parcel trains made of aluminium will run at a maximum speed of 160 Kmph and the inaugural service will be on Delhi **NCR- Mumbai region route**.
- The train will be 16 coach formations equipped with 1,800 mm wide automatic sliding plug doors and capacity to carry 264 tonnes payloads.
- Each train would have two refrigerated wagons — the first and last cars in the train, to ferry perishable items such as fruits and vegetables.
- **According to the National Rail Plan**, the Railways is aiming to increase its share in freight transportation from the present 27% to **45% by 2030** through better infrastructure and business development plans.

## Indian Railways first Vande Bharat Train service in South India

- The Indian railways plans to introduce Vande Bharat train services in South India on Chennai -Bengaluru and Mysuru route on 10 November.
- This will be the fifth train of the Vande Bharat series.
- Recently the Prime Minister inaugurated the 3rd and 4th Vande Bharat Train in Gujarat and [Himachal Pradesh](#) respectively.
- The first Vande Bharat train was started on 15 February 2019 on the New Delhi to Varanasi route and the **second route** on which it runs is New Delhi to Katra.

## New Vande Bharat trains

- Earlier, last month the new improved Vande Bharat Express 2.0 between Gandhinagar and Mumbai was launched by Prime Minister Narendra Modi. It was the **third train** in the Vande Bharat series.
- Vande Bharat Express 2.0 is equipped with advanced state-of-the-art safety features including an indigenously developed Train Collision Avoidance System - KAVACH.
- The train can reach the speed of 0 to 100 kilometres per hour in just 52 seconds, and a maximum speed up to 180 kilometres per hour.