



Jharkhand Gets Third Vande Bharat Express

Why in News?

Recently, the PM inaugurated the third [Vande Bharat Express train](#), which will operate between Jharkhand's capital Ranchi and Uttar Pradesh's Varanasi.

Key Points

- The semi-high-speed train was flagged off by the PM virtually from Ahmedabad along with the unveiling of several other railway projects in and across the country.
- According to the governor Rs 350 crore projects are underway in the state for the beautification and setting up of different facilities at the Ranchi station.
 - The **state's first Vande Bharat Express** started on the **Ranchi-Patna route**, which was flagged off on **June 27, 2023**.
 - The **second Vande Bharat Express** between **Ranchi and Howrah** was flagged off on **September 24 2023**.
- The PM also inaugurated the Ranchi-Bondamunda railway line and stalls under the ['One Station One Product' scheme](#) at Ranchi, Hatia, Govindpur Road, Itki, Muri, Piska, Silli, Tangarbasuli, Tatisilwai stations, Barkakana, Ranchi Road and Pradhan Khanta stations.

One Station One Product Scheme

- It is an initiative by the Indian Railways, under the **Ministry of Railways**.
- It was launched with a vision to **promote 'Vocal for Local' on March 25, 2022**.
- It provides uniquely designed sale outlets for locals to **sell indigenous products nationwide**.
- This scheme is designed by **the National Institute of Design, Ahmedabad**.
- It aims to build each railway station as a promotional hub and showcasing local and indigenous manufacturing products.

Vande Bharat Trains

- It is an **indigenously designed and manufactured semi high speed**, self-propelled train that is touted as the next major leap for the Indian Railways in terms of speed and passenger convenience since the introduction of Rajdhani trains.
- The first Vande Bharat was **manufactured by the Integral Coach Factory (ICF), Chennai** as part of the ['Make in India' programme](#), at a cost of about Rs. 100 crore.
- The Vande Bharat was **India's first attempt at adaptation of the train set technology** compared with conventional systems of passenger coaches hauled by separate locomotives.
- The train set configuration, though complex, is faster, easier to maintain, consumes less energy, and has greater flexibility in train operation.

