



Bihar's First Vande Metro

Why in News?

On 24th April, the Prime Minister **will inaugurate the first Namo Bharat Rapid Rail service (also known as Vande Metro) of Bihar**, which will be the **second of its kind in India**.

- The PM will also **launch the Amrit Bharat Train** (connecting Saharsa to Mumbai) along with two other passenger trains, **marking the second such service in Bihar**.

Key Points

▪ About Vande Metro:

- This train **will operate from Jayanagar to Patna**, passing through Samastipur, Barauni, Mokama, and Bakhtiyarpur.
 - The first Namo Bharat Rapid Rail was **launched between Ahmedabad and Bhuj in September 2024**.
- This train service will connect **the north-central region of Bihar to the state capital Patna directly**.
- The **train is equipped with the 'Kavach' safety system**. It features engines at both ends, reducing turnaround time.
 - For the first time in open-line railways, the **train includes a route map indicator** that provides information about each station.

▪ Features

- This is **a modern, indigenous and semi high speed train** of Indian Railways.
- It is designed for short- distance **(100-350 km) intercity and suburban routes** .
- This train is also known as **"NaMo Bharat Rapid Rail"**.
- Its maximum speed is **130 km/h.**

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