

Chenab Railway Bridge

Published On: 31-07-2023

Why is in news? World's highest rail bridge and Asia's longest state-of-the-art road tunnel located in Udhampur constituency

The world's highest rail bridge and Asia's longest state-of-the-art road tunnel located in Udhampur constituency are amongst some of the national level landmark projects, which have come up in this constituency during the last 9 years after Shri Narendra Modi took over as Prime Minister.

The Chenab Rail Bridge, also known as the **Chenab Arch Bridge**, is a concrete arch bridge **built over the Chenab River** in the Reasi district of Jammand Kashmir.

It will be the **highest railway bridge in the world,** with a height of 359 meters above the riverbed.

The length of the Chenab bridge will be 1,315 meters with 17 spans, of which the span of the main arch across the Chenab river will be 467m.

The bridge will have a design speed of 100 Km/hr and a lifespan of 120 years.

It is **designed to withstand Zone-V earthquakes**, 266 Km/hr wind speed, and high-intensity blasts.

It forms a **crucial link on the 111km stretch from Katra to Banihal**, which is part of the ?21,653 crores **Udhampur-Srinagar-Baramulla Railway Link (USBRL) project** intended to provide all-weather rail connectivity to the Kashmir Valley.