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Top Ten Longest Railway Bridges in India

Longest Railway Bridges in India

India has some of the best structure of flyovers, expressway, tunnels, cloverleaves, Dams, Elevated freeway and bridges. These structures and bridges play a very important role to make world's largest railway network.



Are you ready TO
CHECK OUT SOME
OF THE LARGEST
BRIDGES IN INDIA?

Vembanad BRIDGE

The Vembanad Rail Bridge is located in the state of Kerala and connects Edappally and Vallarpadam in Kochi. Vembanad rail bridge is the longest rail bridge in India with the total length of 4.62 km. The railway line bridge is used for only goods trains and traffic is 15 trains per day. Vembanad lake is the longest lake in India and the largest lake of Kerala, also rank in one of the largest Indian lakes





UPPER SON BRIDGE

The Upper Son bridge also known as Nehru Setu rail bridge is the second longest railway bridge in India with total length of 3.065 km. Earlier Nehru Setu was the longest railway bridge in India build across the Son River in Bihar state.



Havelock Bridge

The Havelock bridge or old Godavari bridge is 2.7 km long decommissioned bridge over the Godavari river in Andhra Pradesh. Godavari arch bridge was built as a replacement for Havelock bridge. The bridge is used to host civic water supply pipelines.

GODAVARI ARCH BRIDGE

The New Railway bridge on holy Godavari river is a Arch bridge of total length 2.7 Km at Rajahmundry, Andhra Pradesh. Godavari arch bridge is a single Railway lane bridge replaces then parallel running old Godavari bridge. The new Godavari bridge is one of the longest span prestressed concrete arch bridge in Asia.





MAHANADI RAIL BRIDGE

The Second Mahanadi Rail bridge is 2.100 km long railway bridge over the great Mahanadi river. Second Mahanadi railway bridge is located near Cuttack in the Indian state of Orissa. The second Mahanadi rail bridge is one of the longest Indian Railways bridge and the biggest bridge in Orissa state.



Pamban BRIDGE

The cantilever railway bridge is the second longest sea bridge in India (after [Bandra-Worli Sea Link](#)) with a total length of nearly 2.065 km. The Pamban Bridge is India's first sea bridge and third longest rail bridge in India, built across the Palk strait water body.

SHARAVATHI RIVER BRIDGE

Sharavathi is the major river of Karnataka state, flows entirely within the state of Karnataka and joins the Arabian Sea at Honnavar of Uttara Kannada district. The 2.060 km long Sharavathi Bridge is Konkan railway longest bridge





KONKAN RAILWAY BRIDGE

The 1.319 km long bridge is the longest bridge of Konkan rail network, Konkan rail network is one of the most beautiful train route in India and connects Maharashtra, Goa and Karnataka states. Karbude tunnel is the longest rail tunnel in India situated on Konkan Railway route near Ratnagiri in Maharashtra.




JUBILEE BRIDGE HOOGHLY

Jubilee Bridge is the very important rail bridge built over the river Hooghly between Naihati and Bandel at Calcutta. It's a cantilever truss bridge and one of the oldest rail bridge in India.

BALAWALI RAILWAY BRIDGE

The new railway bridge was built across the holy river Ganga near Balawali between the Laksar Najibabad Railway route in Uttar Pradesh. There is a longest rail-cum road bridge over the Ganga river in Patna is under construction. Chenab river railway bridge will be the tallest railway bridge in the world is under constructed by Konkan Railway.





It's your turn now,

Are
You
READY?

References

<http://www.walkthroughindia.com/walkthroughs/trains/top-ten-longest-railway-bridges-in-india/>

Popsicle Bridge Lesson:

<http://tryengineering.org/lessons/popsiclebridge.pdf>