

Top 10 Biggest Railway Bridges in India

Category: Business

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Introduction

India, with its vast railway network, boasts some of the most impressive railway bridges in the world. These engineering marvels not only connect different regions but also offer breathtaking views of the surrounding landscapes. In this article, we will explore the top 10 biggest railway bridges in India.

1. Chenab Bridge

The Chenab Bridge, located in Jammu and Kashmir, is one of the most iconic railway bridges in India. Standing at a staggering height of 359 meters, it is the highest railway bridge in the world. The bridge is a part of the Udhampur-Srinagar-Baramulla

rail link project and offers mesmerizing views of the Chenab River.

2. Vembanad Rail Bridge

The Vembanad Rail Bridge, also known as the Edappally Railway Bridge, is situated in Kerala. Spanning across the Vembanad Lake, it is one of the longest rail bridges in India, with a length of approximately 4.62 kilometers. The bridge connects Edappally and Vallarpadam and provides a vital link in the Southern Railway network.

3. Pamban Bridge

The Pamban Bridge, also called the Pamban Rail Bridge, is located in Tamil Nadu. It connects the town of Rameswaram on Pamban Island to the mainland. The bridge is famous for its unique double-leaf bascule design, allowing ships to pass through. It offers stunning views of the Palk Strait and is a popular tourist attraction.

4. Godavari Arch Bridge

The Godavari Arch Bridge, situated in Andhra Pradesh, is a remarkable railway bridge that spans the Godavari River. It is the second longest railway bridge in India, with a length of 4.1 kilometers. The bridge is known for its elegant arch design and provides a crucial link in the Chennai-Howrah rail route.

5. Bogibeel Bridge

The Bogibeel Bridge, located in Assam, is the longest rail-cum-road bridge in India. Spanning across the Brahmaputra River, it connects the towns of Dibrugarh and Dhemaji. The bridge has greatly improved connectivity in the region and is

an engineering marvel.

6. Nehru Setu

The Nehru Setu, also known as the Rajendra Setu, is a vital railway bridge in Bihar. It crosses the Son River and is one of the longest railway bridges in India, with a length of 3.06 kilometers. The bridge was inaugurated in 1900 and has played a significant role in connecting North and South Bihar.

7. Vidyasagar Setu

The Vidyasagar Setu, commonly known as the Second Hooghly Bridge, is an iconic cable-stayed bridge in West Bengal. While primarily a road bridge, it also carries a railway line. The bridge spans across the Hooghly River and connects Kolkata with Howrah. Its architectural beauty and strategic location make it a prominent landmark.

8. Mandovi Bridge

The Mandovi Bridge, situated in Goa, is a major railway bridge that crosses the Mandovi River. It connects the capital city of Panaji with the town of Vasco da Gama. The bridge offers stunning views of the river and is an important link in the Konkan Railway network.

9. Zuari Bridge

The Zuari Bridge, also known as the Konkan Railway Bridge, is located in Goa. It spans across the Zuari River and connects the towns of Vasco da Gama and Margao. The bridge is a crucial part of the Konkan Railway route and offers picturesque views of the river and its surroundings.

10. Mahanadi Rail Bridge

The Mahanadi Rail Bridge, situated in Odisha, is a significant railway bridge that crosses the Mahanadi River. It connects Cuttack and Kendrapara and is an important link in the Kolkata-Chennai rail route. The bridge provides breathtaking views of the river and its scenic surroundings.

Conclusion

India's railway bridges are not only engineering marvels but also offer stunning views of the country's diverse landscapes. From the highest railway bridge in the world to the longest rail-cum-road bridge, each of these structures plays a vital role in connecting different regions of India. Whether you are a railway enthusiast or a nature lover, these bridges are worth experiencing firsthand.