



Anji Khad Bridge

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Indian Railways has successfully completed a **trial run** on the Anji Khad Bridge for enhancing railway connectivity in **Jammu and Kashmir**.

- **About Anji Khad Bridge:**

- It is **India's first [cable-stayed rail bridge](#)** located in Jammu and Kashmir's **Reasi district**. It is part of the **[Udhampur-Srinagar-Baramulla Rail Link \(USBRL\)](#)** project.
- The bridge spans **725.5 meters** with a **331-meter-high pylon**, built to withstand winds up to **213 km/h** and support trains traveling at **100 km/h**.
- It utilizes **96 cables** of varying lengths (82 to 295 meters) and an **innovative hybrid foundation** to stabilize the mountain slopes.
- It used **DOKA Jump Form Shuttering, Pump Concreting, and a Tower Crane Technique** to improve efficiency, reducing construction time **by 30%**.
 - The DOKA Jump Form Shuttering Technique is used for **constructing vertical concrete structures** like high-rises, bridges, and towers.

Read More: [First Cable-Stayed Railway Bridge of India](#)

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