

Bailey Bridge

Source: IE

The **Indian Army's** Madras Engineer Group assembled a 190-foot **Bailey bridge** in Chooralmala, **Wayanad, Kerala** to facilitate the movement of vehicles and machinery following <u>devastating landslides</u>.

- The Bailey bridge enables the transport of men, heavy machinery, and ambulances in disaster-hit areas.
- A Bailey bridge is a type of **modular bridge** whose parts are **pre-built**, so they can be put together quickly as needed. **Donald Coleman Bailey** an english civil engineeris credited with inventing it during <u>World War II</u>.
- The Indian armed forces inherited the Bailey bridge design from the British, using it in the 1971 war with Pakistan and in various disaster relief efforts, such as after the 2021 Uttarakhand flash floods.



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