



Melting Glacier in Uttarakhand

Why in News?

Recently, a [glacier](#) slid down towards the [Johar Valley](#) along the strategically important **Munsiyari-Milam road** in Uttarakhand's **Pithoragarh district**, affecting crucial connectivity to the [India-China border](#) and villages in the region.

Key Points

- The [Border Roads Organisation \(BRO\)](#) has initiated efforts to clear the road, but significant challenges persist due to the extensive snow cover.
 - Experts underscore that the glacier's rupture serves as a stark reminder of the escalating impacts of [climate change](#).
 - The [Himalayan region](#), vulnerable to the effects of [global warming](#), faces mounting risks, including accelerated glacier melt.
- **Snowfall** was observed in the upper regions of Pithoragarh in March 2024. Now, with temperatures rising, the glaciers are melting, leading to [avalanches](#) and occasional break-offs.

Border Road Organisation

- BRO was conceived and **raised in 1960 by Pandit Jawaharlal Nehru** for coordinating the speedy development of a **network of roads in the North and the North Eastern border** regions of the country.
- It works under the administrative control of the **Ministry of Defence**.
- It has diversified into a large spectrum of construction and development works comprising **airfields, building projects, defence works and tunneling** and has endeared itself to the people.

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