

Chardham Project in Uttarakhand

Why in News?

Recently, the Centre informed the <u>Supreme Court</u> that **75**% of the work on the <u>Chardham Project</u>, designed to improve connectivity to four major pilgrimage sites in Uttarakhand, has been completed.

Key Points

Chardham Project:

- The project involves the construction of a 900-kilometer all-weather road to provide better connectivity to <u>Yamunotri, Gangotri, Kedarnath, and Badrinath.</u>
- The project is strategically important as it extends to regions near the China border.
- The new highways will make travel easier and safer, especially during monsoons and winter, when the existing roads become prone to landslides and blockages.

Oversight Committee:

- The Supreme Court had previously formed an oversight committee headed by retired Supreme Court judge Justice A.K. Sikri to address environmental concerns.
- The committee has submitted two reports to the Supreme Court, one in April 2024 and another on 27th August, 2024, assessing the project's progress and compliance with guidelines.

Environmental Concerns and Court Orders:

- The project faced opposition due to environmental concerns related to the sensitive <u>Himalayan ecosystem.</u>
- In **December 2021**, the Supreme Court allowed **double-lane widening** of the Chardham Highway but placed oversight responsibilities on the Sikri-led committee to mitigate environmental damage.
- The oversight committee does not have the mandate to conduct a
 fresh environmental impact assessment but monitors the execution of the project.

Support from Government Ministries:

- The committee has the complete backing of the Ministries of **Defence**, **Road Transport**, and **Environment**.
- The **Uttarakhand Government** and local district magistrates are also cooperating with the committee.
- Representatives from the <u>National Environmental Research Institute</u> and the <u>Forest</u> <u>Research Institute (Dehradun)</u> are part of the environmental oversight mechanism.

PILGRIMS' PROGRESS

km | Dharasu-Gangotri (NH-108) - 124 | Dharasu-Yamunotri (NH-94) - 95 km | Rudra Prayag-Gaurikund (NH-109) - 76 km

Pithoragarh-Tanakpur (NH-125) - 150 km



FEATURES OF REDEVELOPMENT

Realignment/ stabilization of major landslide areas, realignment away from rivers, long bridges/ viaducts & tunnel to bypass hazardous areas, reconstruction of narrow and distressed bridges, bypass for congested towns & wayside amenities

Areas for realignment and new structures have been proposed based on the ground reports of devastation during last year's heavy rain

Tanakpur

