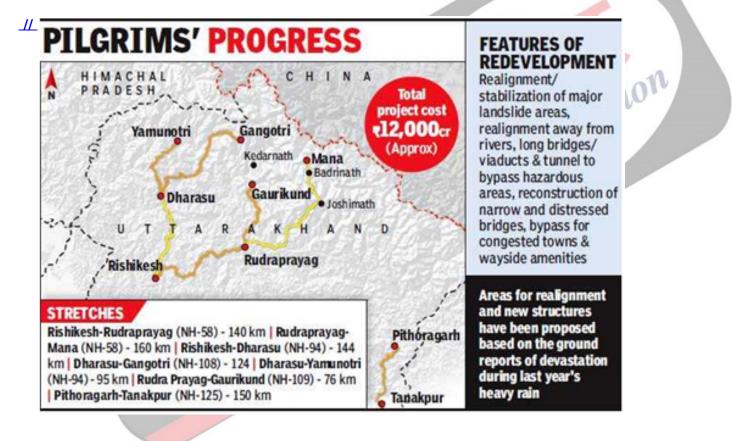
## CharDham Project

## Why in News

Recently, the <u>Supreme Court (SC)</u> has spoken of the need to balance national security concerns with environmental issues in the context of the Army's request to expand the CharDham Project (CDP) roads leading to the <u>Indo-China border</u>.

 The request came in the context of construction being carried out by China across the border. However, expansion of roads has been opposed by an NGO citing environmental concerns.



## **Key Points**

- About Chardham Project:
  - **Objective:** CharDham Pariyojana aims to **"improve the connectivity** to the Chardham pilgrimage centres **(Badrinath, Kedarnath, Gangotri, Yamunotri)** in the Himalayas, making journeys to these centres safer, faster and more convenient.
    - It will widen almost 900 km of highways connecting the pilgrimage sites and the Tanakpur-Pithoragarh stretch of National Highway (NH) 125, a part of the <u>Kailash</u> <u>Mansarovar Yatra route</u>.

- **Role in National Security:** This project can act as the strategic feeder roads which connect the India-China border with the Army camps in Dehradun and Meerut where missile bases and heavy machinery are located.
- Implementing Agencies: Uttarakhand State Public Works Department (PWD), <u>Border</u> <u>Roads Organisation (BRO)</u> and the National Highway & Infrastructure Development Corporation Limited (NHIDCL).
- NHIDCL is a fully owned company of the Ministry of Road Transport & Highways.
  Environmental Concerns About the Project:
  - The project may destroy about 690 hectares of forests with 55,000 trees and evacuate an estimated 20 million cubic metres of soil.
  - Ruthless harvesting or uprooting of vegetation in the widening of roads **can prove to be perilous for the biodiversity and regional ecology.** 
    - Birds like Kalij Pheasant (*Lophura leucomelanos*, <u>Schedule-I</u>), Tragopans (Tragopan melanocephalus & Tragopan satyra, Schedule-I), and various species of Vultures (Schedule-I) along with endangered fish Golden Mahseer (Tor *putitora*) are among the wonderful species found there.

The Vision

 While there is no link between the CharDham project and the recent <u>glacier broken</u> <u>tragedy of Chamoli</u>, indiscriminate blasting during road construction makes cracks in soil and rocks that may enhance the possibility of flash-flood in the future.

Source: IE

PDF Refernece URL: https://www.drishtiias.com/printpdf/chardham-project