



## Additional Virtual Classrooms in Uttarakhand

### Why in News?

The Uttarakhand government plans to introduce **840 additional virtual classrooms** with the assistance of **Telecommunications Consultants India (TCIL)**.

- These virtual classrooms will **enable teachers in Dehradun to conduct live online classes** for students.

### Key Points

- In the first phase, the scheme is already **extended to 1.9 lakh students between classes 6 to 12**.
  - Authorities are currently working to ensure that underprivileged students receive education without any technical issues.
  - Coaching will also be provided to students preparing for **medical and engineering entrance exams** to bring socio-economic change.
- The program is **currently being implemented in 500 government schools** spread across the **13 districts of the state**.
  - It utilizes **Remote Operated Terminals (ROT)** and **Satellite Interactive Technology** to enable interactive communication in virtual classrooms, enabling students to engage in both online and offline learning.
  - Additionally, **parents and teachers have the ability to monitor their progress** through dedicated applications.