



## GIA map of the Entire State will be prepared

### Why in News?

On 14 May 2023, Commissioner & Secretary of Uttarakhand Revenue Council, Chandresh Yadav told the media that for the first time, the entire land of the state would be surveyed by taking the help of modern technology. After this, a map of the entire state will be prepared with GIS (Geographical Information System).

### Key Points:

- A budget of Rs 150 crore has been arranged for this by the state government. Uttarakhand Revenue Council has been made the nodal agency for this work.
- The Uttarakhand Revenue Board will conduct a survey of the land recorded in the revenue records under the Digital India Land Records Modernization Program (DILRMP). Along with this, details of the land of all government departments will also be collected.
- Under the Digital India Land Records Modernization Program, a target has been set to complete the survey work of the entire land of the state in about two years. The RFT tendering process will be started after the order is issued by the Chief Secretary.
- The survey work will be done with Aerial Lidar (Light Detection & Ranging) technology. This is the survey's aerial mapping technique, which uses calibrated laser returns from the Earth's surface and is accomplished via a GPS-tracked aircraft equipped with on-board positional & IMU sensors.
- It is known that due to the hilly terrain of the state (9 districts), all the lands are embroiled in the dispute of round accounts. Government is not able to start many development schemes due to the non-availability of land. At the same time, many departments do not have records of their own available land.
- To overcome all these problems, the government has now decided to conduct a survey of the entire land. For this, a governing body has been constituted under the chairmanship of Chief Secretary Dr. S.S. Sandhu, in which Chief Secretaries, Principal Secretaries, Secretaries and Heads of Departments have been made special invitees.
- After the survey of the entire land in the state and preparation of the GIS map, it will help in solving the issues related to land disputes. Along with this, it will be easier for the government to take decisions at the planning stage. The Bhu Aadhaar Number (ULIPN) of every land will be prepared.