

## Geo-Fencing Attendance will Start First in Raipur and Haldwani Colleges | Uttarakhand | 19 Dec 2022

## Why In News?

According to information received from the media on December 18, 2022 the **first geo-fencing** attendance in Uttarakhand will start in Raipur PG College in Dehradun and MB PG College in Haldwani. The State Directorate of Higher Education has issued an order in this regard.

## **Key Points**

- Attendance on biometric or register has always been in controversy in degree colleges in all inaccessible areas of the state. Somewhere biometric machines do not work, and somewhere the professors later put attendance together on the register. So far, the attendance of students has been done only on the register. To change this, the state government has started the exercise of attendance through geo-fencing.
- Under this, any teacher or student who enters the college campus will be present from his mobile.
  For this, it is necessary to come under the scope of mobile geo-fencing.
- As a pilot project, it will be started at Government PG College at Maldevta Raipur in Dehradun and MB PG College in Haldwani. A pilot project is going to start here soon. Once the pilot is successful, it will be implemented in other colleges.
- It is known that geo-fencing is a satellite-based system, in which geo-fencing of a particular area is made. Whichever device comes in this scope, it will come on record. Only when it comes under geofencing will the mobile app work, which is related to it.
- When a student or teacher enters the campus with their mobile, they will have to open the attendance app downloaded in it. This app will only work within the college, i.e. when it comes under the geo-fencing scope. After opening this app, an OTP will come on their registered mobile number. Attendance will be available only if you feed it. As soon as students, teachers leave that campus, their records will be automatically updated.
- It is worth mentioning that earlier the Transport Corporation has implemented it at all its bus terminals, under which geo-fencing of the bus stand has been done.

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