

What do you know abt geo-tagging. Enumerate appl. in various fields.

Geotagging is the process of attaching geographical indications such as latitudes and longitudes to a multimedia product such as photo or video. Geotagging can help users find more varities of location specific information.

### Applications of Geo tagging

- ① Monitoring of assets - Geo tagging is used to monitor assets created under the (MGNREGS) - and Rashtriya Krishi Vikas Yojana among others. Progress of the work, planning, updates to the public can be done easily by geotagging.
- ② Property rights in the rural areas can be easily assigned through geotagging.

The SUAMITVA scheme is built upon this framework.

⑤ Transparency - the illegal occupation of the government lands can be checked which ensures an ease in property tax collection and clear ownership.

④ Wildlife - monitoring the movement of endangered animals which can reduce the human animal conflict. It is widely used in conservation of vultures and tigers.

③ Disaster relief - geotagging buildings and vehicles can help in times during disasters such as fires or accidents.

### Future

Digitally mapping of assets with geographic co-ordinates has improved the quality of service delivery. Wider awareness generation and usage can democratise the benefits of geotagging.