

Describe various techniques of artificial recharging of ground water.

Explain how remote sensing technique is used in Land use/Land cover mapping of any state. 13

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OR

- **10.** Explain how remote sensing technique is used in watershed management.
- **11.** Write short notes on:

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- a) Stability of slopes.
- b) Prediction & prevention of Landslides.

OR

Define Intensity & magnitude of Earthquakes. Explain the method of location of epicenter 14 of earthquake. Add a note on seismic zones in India.

v.solve

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