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**WAYS TO SOLVE THE PROBLEM OF LAND DEGRADATION**

- To meet the tremendous pressure of population on land, we must preserve or increase the capacity of the land.
- Adopt suitable methods to check soil erosion, prevent desertification and increase the fertility of the land.
- We have to check overgrazing, deforestation and improper management of forests.
- Thorny bushes should be grown.
- Industrial effluents and wastes should be properly discharged.
- Mining activities to be controlled.
- Modern and scientific methods of farming with improved tools would help to increase productivity of land.
- Forest areas to be increased
- waste lands should be brought under productive use.

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**SOIL AS A RESOURCE**

- Soil uppermost layer consisting of organic and inorganic substances.
- Renewable natural resource-
- Supporting different living organisms
- Living system and takes millions of years to form
- Relief, Parent/bed rock, climate, vegetation and other forms of life and time - factors in the formation of soil.
- Change in temperature, running water, wind and glaciers, activities of decomposers.
- On the basis of various factors — colour, texture, age, chemical and physical properties classified into different types

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