

Unit-5

Geography Assignment

Topic- Water Pollution

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Section- B

What is Water Pollution?

- ▶ *Water pollution is the contamination of water bodies as a result of human activities. It is addition of harmful chemicals which includes chemical fertilizers, industrial waste, etc.*

Causes of water pollution

- ▶ *Sewage garbage and liquid waste of households, agricultural activities, and factories are discharged into lakes and rivers. These waste contain harmful chemicals and toxins which make the water poisonous for aquatic plants and animals.*
- ▶ *Dumping of garbages, solid waste, and litters which includes glass, plastic, aluminum etc affects aquatic plants and animals.*
- ▶ *Industrial waste contains pollutants like asbestos, lead, mercury and petrochemicals which is extremely harmful to both people and environment.*

Effects of Water Pollution

- ▶ *Effects of water pollution leads to many diseases:- In humans drinking or consuming polluted water in any way has disastrous effects on human health. It causes typhoid, cholera, hepatitis and various other diseases*

Results of water pollution



Prevention for water pollution

- ▶ *Pollution prevention practices includes low impact development of techniques, installation of green roofs and improved chemical handling (eg management of motor fuels and oil fertilizers and pesticides).*