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Pollution

1. Explain sources, effects on human health and control parameters of Noise Pollution.

=> Sources of noise Pollution.

This is major sources of noise pollution.

1 Industrial noise : Progress in technology has increase the level of noise

2 Transport Vehicles : Automobile revolution in urban centers has big source of noise pollution.

3. Agricultural Machines : Tractors, tube wells etc. machines increase the level of noise.

4 Household noise etc.

=> Human effect of noise Pollution.

1 Physical Effect :

Noise pollution is the effect on hearing ability.

2 Physiological Effects :

- > Headache by dilating blood vessels of the brain.
- > Increase in the rate of heart beat
- > Pain in the heart
- > Decrease in heart output
- > Impairment of night vision.

This the main human effect of noise pollution.

=> Control Parameters.

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We can reduce noise pollution by following control parameters

- > Turn off Appliances at Home and offices.
- > Shut the Door when using noisy Machines.
- > Use Earplugs.
- > Go Green by planting trees.

2 Explain Sources, effects on human health and control parameters of Air Pollution.

=> Sources of Air Pollution.

This are the major sources of air pollution.

1 Mobile sources - Such as cars, buses, planes, trucks and trains.

2 Stationary sources - Such as power plants, industrial facilities and oil refineries.

3 Area sources - Such as agricultural areas, cities etc.

4 Natural sources - Such as wind-blown dust, wildfires etc.

=> Human effect of Air pollution.

1 Air pollution is increases the risk of heart disease

2 It increases the risk of lung cancer.

3 Air pollution is increases level of Asthma Attacks

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4. Unhealthy air can shorten your life and lead to premature death.

5. Air pollution can also stop children's growing development.

→ This are the major human effect to Air pollution.

⇒ Control Parameters:

We can reduce Air pollution by following control parameters.

→ Using Public transports.

→ Turn off the lights when not in use.

→ Use concept of Recycle and Reuse.

→ Not use plastic bags.

→ Reduce level of forest fires and smoking.

→ Use Filters for chimneys.

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3 Explain sources effects on human health and control parameters of Water Pollution

=> Sources of water pollution

This are major sources of water pollution

1 Industrial waste: The industrial waste to drain into water bodies

~~= Water~~

2 Wastewater: Wastewater from household are also common causes of water pollution.

~~= Groundwater~~

3 Oil Spills: Oil is also one of the most dangerous causes of water pollution

4 Chemical Fertilizers

This are the main sources of water pollution.

=> Human effect of Water Pollution

-> Water Pollution can be at risk of cancer

-> It is increase level of eye's problem.

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-> Pollution of water increase kidney problems

-> Water pollution is also effect on heart

This are the major human effect of water pollution.

⇒ Control Parameters :

We can reduce water pollution by following control Parameters

-> Reducing Plastic usage

-> Use concept of Recycle and Reuse

● -> Avoiding using pesticides

-> Disposing of household chemicals properly

-> Using less water

This are the main control Parameters of water pollution

4 Explain sources, effects on human health and control parameters of Land pollution.

=> Sources of Land Pollution.

This are the major sources of Land Pollution

1 Agriculture: Agriculture is main sources of land pollution.

2 Use of Fertilizers: Use of fertilizer is increase level of land pollution.

3 Human activities is major sources of Land pollution.

4 Wasted Generated From industrial Activities.

5 Dumping of Nuclear Waste.

6 Deforestation for developmental Activities etc.

=> Human health effect of land pollution.

-> Land pollution is effect on Climate Change.

-> Land pollution is increase ratio of Lung cancer.

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-> Land Pollution is risk of premature death.

-> Land Pollution increase asthma attacks.

This are the major effect of land pollution.

=> Control Parameters:

We can reduce land pollution by following Control Parameters.

-> Reduce the use of fertilizers.

-> Use concept of Reuse and Recycle.

-> Avoid use of plastic.

-> Use Organic gardening.

-> Switch to Organic food.

-> Avoid littering.