

Assignment: 01

Day

Climate Change: Causes and ConsequencesOutline1. Introduction

- a. Hook
- b. Background
- c. Thesis statement: The main causes behind climate change are over-population, Industrial activity, Deforestation, Urbanization and Agricultural practices, which leads to severe consequences such as: Health hazards, Food insecurity, Natural disasters, Biodiversity loss and Threat to sustainable development.

2. Causes Behind Climate Change1. Over - population

- a. Increased energy consumption
- b. Overexploitation of resources
- c. Pollution and waste generation.

2. Industrial activity

- a. Disposal of toxic waste in soil & water.
- b. Strain on natural water cycle.
- c. Smog formation and acid rain.

3. Deforestation

- a. Destruction of natural habitats.

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b. Alterations in rainfall patterns

c. Desertification and loss of fertile land

4. Urbanization

a. Vehicular emission and transportation

b. Commercial expansion

5. Agricultural practices

a. Excessive use of synthetic fertilizers

b. Burning of crop residues

3. Consequences of Climate Change

1. Health hazards

a. Spread of infectious diseases

b. Respiratory issues

c. Heat stroke d. Higher mortality among vulnerable population.

2. Food insecurity

a. Scarcity of clean water

b. Rising inflation

c. Conflicts over resources

3. Natural disasters

a. Floods

b. Wildfires

c. Cyclones and storms

4. Biodiversity Loss

a. Natural habitat destruction

b. Species extinction

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c. Alterations in reproduction pattern and migrations

d. loss of genetic diversity

5. Threat to sustainable development

a. Impact on poverty alleviation

b. Energy challenges

c. livelihood disruption.

4. Conclusion