

## Climate Change: Causes and Consequences

### Outline

#### 1. Introduction:

- a. Hook
- b. Background
- c. Thesis statement: Climate change is caused due to global greenhouse gas emissions, deforestation, urbanization, pollution, industrialization, and poor waste management. While the consequences of climate change include environmental, human, and societal impacts.

#### 2. Causes Behind Climate Change:

##### 1. Global Greenhouse Gas Emissions

- a. Production of methane
- b. Production of carbon dioxide
- c. Production of nitrous oxide

##### 2. Deforestation

- a. Increased greenhouse gas emissions
- b. Loss of carbon sinks
- c. Disruption of water cycles
- d. Damaging of biodiversity

##### 3. Urbanization and Pollution

- a. High energy demand
- b. Transportation
- c. Burning of solid fuels in households

##### 4. Poor Waste Management

- a. Landfill decomposition
- b. Plastic pollution

## **5. Industrialization**

- a. Release of pollutants causes air and water pollution.

## **3. Consequences Of Climate Change:**

### **1. Environmental Impacts**

- a. Extreme weather conditions
- b. Rise in sea level and ocean acidification
- c. Destruction of habitats increasing the risk of extinction
- d. Decline of soil quality
- e. Global warming

### **2. Human and Societal Impacts**

- a. Spread of infectious diseases
- b. Food and water insecurity
- c. Increased risk for economic losses
- d. Displacement of people due to disasters

## **4. Recommendations**

## **5. Conclusion**

- a. Restate Thesis
- b. Summary of Essay
- c. Future Thought

