

# CLIMATE CHANGE CAUSES AND CONSEQUENCES

## OUTLINE

### 1. Introduction:

Hook ✓

Background ✓

Thesis statement;

### 2. What are the causes of climate change?

#### a. Deforestation:

a1. Deforestation ✓

a2. Earth climate ✓

a3. infrastructural development.

#### b. Green house gases emission

b1. ~~Factories~~

b2. Blanket around Earth

b3. change in weather e.g heavy rainfall.

#### c. Urbanization

c1. Transportation ✓

c2. Deforestation ✓

c3. Waste production ✓

one word for any expression

#### d. Global warming

d1. Green house gases increase in atmosphere ✓

d2. impacts on agriculture

d3. glaciers melting.

d4. disrupting ecosystems.

#### e. ~~pollution~~

e1. Air pollution ✓

e2. Water & soil pollution.

e3. The chain Reaction.

3. What are the consequences of climate change?

a. Natural disasters.

- a1. increases in intensity and frequency
- a2. Floods 2022
- a3. Hurricanes, cyclones
- a4. Wildfires

b. Glaciers Melting.

- b1. leads to flood
- b2. Heavy rains
- b3. Rise of temperature
- b4. ~~cloud bursts~~

c. Food crises.

- c1. Reduce crops yields (Rice, wheat, maize etc)
- c2. Droughts or water shortages
- c3. Floods - 2022 destroy million acres of area

d. Water Scarcity:

- d1. change in rainfall pattern
- d2. contamination of drinking water
- d3. increase in water born diseases

e. ~~Wild life~~ extinctions:

- e1. Rising temperature leads to low reproduction
- e2. Extinction of species.

es • Deforestation leads to poor space for wild life.

### 7. Health Hazards:

- 71. ~~Pandemics like covid 19~~
- 72. ~~Diarrrhea~~
- 73. ~~Tuberculosis (lung infection)~~
- 74. ~~Asthma~~

### 4. CONCLUSION:

## THE ESSAY:

Former Secretary General Ban Ki-moon says, "That we are the first generation to be able to end poverty, and the last generation that can take steps to avoid the worst impacts of climate change. Future generation will judge us harshly if we fail to uphold our moral and historical responsibilities."

So, the climate change is neither a new issue, nor is it a fully settled one. Developed nations are dealing with it successfully, where as developing are still struggling. Unfortunately, Pakistan is also one of them. In 2025, Earth experienced over 55 major,

billion dollar weather disasters. which include  
Los Angeles wild fire (California) caused an estimated  
61 billion dollar damage and the Summer heat  
wave in Europe led to 24,000 deaths. Cates  
- tropic Pakistan (India) floods. cause major agriculture  
damage in both regions. The main causes behind  
climate change are deforestation, green house  
gases emission, urbanization, global warming  
and pollution leading to natural disaster,  
glaciers melting, food crises, water scarcity,  
wild life extinction and health hazards. These  
problem of climate change has not descend  
from heaven. It is manmade and only  
strong will and determination is needed to  
address this issue.

plz avoid such  
passive please