

CLIMATE CHANGE CAUSES AND CONSEQUENCES

OUTLINE

1. Introduction:

Hook

Background

Thesis statement:

2. What are the causes of climate change?

a. Deforestation:

a1. Definition

a2. Earth climate

a3. infrastructure 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

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. increase 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 that

d. Water Scarcity:

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

e. Wild life extinction:

- 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 • Diarrhea
- 73 • Tuberculosis (Lung infection)
- 74 • Asthama.

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 here. It is manmade and only
strong will and determination is needed to
address this issue.