

Climate change in Pakistan: Causes and Consequences.

Outline:

Introduction:

1. Hooker
2. General Statement
3. Thesis Statement: climate change in Pakistan is caused by both human activities and natural factors including disrupting weather patterns, leading to more and frequent heat waves, droughts and flooding events that directly threaten harvest and also health and wealth of peoples.

Main body:

Causes:

Human Activities:

1) Deforestation:

- (a) Cutting of forest for wood and money.

- (b) Forest fires and wild fires
- (c) Forest are cleared for construction purpose.

2. Fossil fuel dependency:

- (a) Pakistan heavily depend upon (coal, oil & natural gas).
- (b) Green house effect
- (c) Release of significant amount of CO_2 .

3. Waste management:

- (a) Poor waste management
- (b) Unregulated landfills in urban areas.
- (c) Open burning of garbage
- (d) Inefficient irrigation and water wastage.

4. Over population:

- (a) Restrain on resources.
- (b) Urban centric govt policies.

- (c) Excess use of transportation.
- (d) More industrial waste.

Natural Causes:

1- Natural disasters:

- (a) Heatwaves during summer.
- (b) floods
- (c) droughts
- (d) Extreme weather events.

2- Melting glaciers:

- (a) High temperature cause melting of glaciers.
- (b) permafrost thawing.
- (c) melting ice caps.

Consequences of climate change

1- Environmental consequence.

- (a) extreme weather events.
- (b) floods
- (c) drought
- (d) Glacial lake outbursts.

(2) - Economic impact:

- (a) ~~do~~ destroy standing crops.
- (b) destroy constructed places from flood
- (c) Reduced tourism.

(3) Health related issues:-

- (a) Skin issues
- (b) Sun burns.
- (c) Head related disease
- (d) water born diseases.

(4) - Human related issues:

- (a) inadequate supply of food
- (b) - Increase of drought
- (c) - poverty increase.
- (d) problem in migration.

Introduction:-

" I have long understood that climate change is not only an environmental issue. It is a humanitarian

economic, health and justice
issue as well."

(Franz Beinecke)

Climate change is neither
a new issue nor it is
a fully settled one.

Developed countries are dealing
with it successfully while
developing countries are
still struggling. Unfortunately,
Pakistan is one of them.

It has become a major
threat to human survival
and also wild survival. There

is need to deal with
this issue before its going
too late. Climate change

in Pakistan due to

human activities like deforestation,

urbanization, fossil fuel burning,

lack of waste management,

over population and also

have some natural calamities

like floods, heatwaves. but since 1800s, human activities have been the main drivers of climate change. but the major issues which faced by Pakistani people is environmental, economic, health and wealth issues. if it is not addressed properly, Pakistan would neither thrive nor prosper.

"Climate change is the environmental challenge of this generation, and it is imperative that we act before it's too late"

— (John Delaney) —