

"Climate change in Pakistan Causes and Consequences"

Brainstorming

Causes

- 1- Greenhouse gas emissions
- 2- Water pollution
- 3- population growth
- 4- Waste mangment
- 5- Agricultural practices

Consequences

- 1- Rising temperature
- 2- Water Scarcity
- 3- Food insecurity
- 4- Increased disease burden
- 5- Economic Losses

Outlines

1- Introduction

1.1 Hook

1.2 General Statement

1.3 Thesis Statement: There are several causes like greenhouse gas emission, water pollution, population growth, waste mangment and agricultural practices. Rising temperature, water scarcity, food insecurity, increased disease burden and economic losses are the consequences of the climate change in Pakistan.

2- Main Body

A- Causes of Climate Change in Pakistan

2.1 Green house gas emission.

2.1.1 Fossil fuel combustion

2.1.2 Industrial manufacturing

2.1.3 Deforestation

2.2 Water pollution

2.2.1 Human chemical Activities

2.2.2 Lack of regulations

2.2.3 Erosion and sedimentation

2.2.4 Stormwater runoff

2.2.5 Oil Leakage From industries

2.3 Population growth

2.3.1 High birth rates

2.3.2 Declining mortality rates

2.3.3 Migration

2.3.4 Government policies

2.4 Waste management

2.4.1 Lack of proper disposal Facilities

2.4.2 Insufficient funding

2.4.3 Inadequate waste collection Services

2.4.4 Regulatory and policy Framework

2.5 Agricultural practices

2.5.1 Overuse of chemical fertilizers and pesticides

2.5.2 Poor irrigation management

2.5.3 Monoculture

B) Consequence of climate change in Pakistan

2.1 Rising temperature

2.1.1 Heatwaves

2.1.2 Extreme weather events

2.1.3 Floods, Storms

2.2 Water scarcity

2.2.1 Produce different diseases

2.2.2 Conflict over resources

2.2.3 Impact on industries

2.2.4 loss of Livelihoods

2.3 Food insecurity

2.3.1 Health consequences

2.3.2 Poverty and inequality

2.3.3 Migration and displacement

2.3.4 Impact on education

2.4 Increased disease burden

2.4.1 Morbidity and Mortality

2.4.2 Mental health impacts

2.4.3 Family burden

2.5 Economic losses

2.5.1 Loss of income

2.5.2 Reduced profitability

2.5.3 Business closure

2.5.4 Increased poverty.

3 Conclusion

Concluding thoughts

The Essay

"We do not inherit the Earth from our ancestors; we borrow it from our children" (Native American proverb)

"The past decade was the warmest on record, with 2020 being the hottest year globally." Climate change poses significant threats to Pakistan's environment, economy, and society. The worst causes of climate change in Pakistan is greenhouse gas emission, water, pollution, population growth, waste management and agricultural practices. These causes have drastic consequences like rising temperature, water scarcity, food insecurity, increased disease burden

and economic losses. Unless the causes and consequences of climate change are addressed properly, Pakistan can neither become prosperous nor respectable.