

Climate Change in Pakistan: Causes & Consequences

Brainstorm:

Climate Change in Pakistan

causes

- Global warming
- Greenhouse effect
- Industrialization
- Deforestation
- Housing schemes
- Air pollution

Consequences

- Extreme temperatures
- Disturbance of water table
- Flooding
- Loss of agricultural land
- Changes in Rain Patterns.

Outline:

1. Introduction:

1.1 Hook

1.2 Background sentences

1.3 Thesis statement:

2. Main Body: Causes:

2.1. Global Warming

2.1.1 Rising Temperature in Pakistan

2.1.2 Record breaking temperature in Summer 2024

write meaningful phrases please

2.2 Green house effect

2.2.1 Green house gases.

2.2.2 ~~Entrapment~~ of Radiations.

2.3. ~~Industrialization~~

2.3.1 Air Pollution.

2.3.2 ~~Aerosols~~

2.3.3 Automobiles

2.3.4 Industrial zones.

2.4 ~~Deforestation~~

single word does not convey any message

2.4.1 Agricultural use

2.4.2 Housing Schemes

2.4.3 ~~changes~~ in Rain Patterns.

2.5 ~~Disturbance~~ in water table.

3. ~~Consequences~~.

3.1 ~~Extreme temperature~~ Changes.

3.2 ~~Flooding~~

3.3 ~~Changes~~ in Rain pattern

3.4 Health ~~Issues~~.

3.5 ~~Loss~~ of ~~Water~~ Biodiversity

Conclusion

1. ~~Thesis~~ Statement

2. Remedies

3. Conclusion.

Climate change is destroying our path to sustainability. Ours is a world of looming challenges and increasingly limited resources." (Ban Ki Moon, Former UN Secretary-General). For the past decade, climate change has been a raging topic for environmentalists and politicians. Pakistan being a land with varying landscapes, one end ~~is~~ of the country is capped with the highest mountain ranges whereas the other end has ports to the world's trading capitals. And in between the land shows a variety of textures & plateaus, deserts, agricultural area, green lands etc. With various landscapes comes various climates. The Northern part of Pakistan has a lower temperature whereas lower Punjab, Sindh & Balochistan have one of the highest temperatures in summer. ~~However,~~ ^{it has been witnessed that} in the last fifteen years ~~we~~ have seen that there is a change in climate. The rains in monsoon are irregular affecting the land & crops. Glaciers are melting faster leading to floods. Winters are becoming shorter. These ~~are~~ so what could be the cause of these changes? ~~We~~ can point out many reasons but ~~we~~ need to tackle the main causes first. Climate change is one of the issues Pakistan is trying to solve but unfortunately the progress has been slow. Global warming, greenhouse effect, rapid

industrialization, deforestation, housing schemes have lead to air pollution & changes in climate which are causing extreme temperature changes, disturbance in the water table, flooding, loss of Biodiversity & change in rain patterns.