

Topic:Assignment: 01Climate Change in Pakistan
Causes & Its ConsequencesBrainstorm

Climate change in Pakistan

CausesConsequences

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|-------------------------|---|
| → Carbon emissions | → Global Warming |
| → Ozone layer depletion | → Rise in Sea Level |
| → Deforestation | → More health issues. |
| → Over population | → Population explosion in cooler areas. |
| → Green house effect. | → Floods & habitat destruction. |
| → Industrialization | → ^{Extreme} Weather patterns. |
| | → Socio-economic consequences. |

OutlineI. Introduction

- 1.1 Attention Grabber
- 1.2 Is Climate change real? or We are closing eyes like a pigeon.
- 1.3. Thesis statement: Every Year 2° rise in global temperature is alarming us like a tickling clock, the existential causes to this disaster are Carbon emissions, ozone layer depletion, deforestation, overpopulation, Industrialization. The most far reaching conse-

quences are global warming, rise in sea level, health issues with vector borne diseases, population explosion causing food insecurity, human migrations causes lack of resources and economic losses and extreme weather patterns making Planet Earth unlivable.

2- Main Body Causes of Climate Change.

2.1 Carbon Emissions.

2.1.1. Release of CFCs by electronics.

2.1.2 Use of carbon and hydrocarbons for energy production by developed countries.

2.1.3 Ozone layer depletion & earth facing green house effect.

2.1.4. Non-seriousness or centered decision lacking carbon cutdown.

2.2 Deforestation

2.1.1 Destruction of natural habitat.

2.1.2. Overpopulation.

2.1.3 Urbanization.

2.1.4. Cutting down buffers of ecosystem, disrupting land areas.

2.3 Industrialization.

- 2.3.1 Waste dispaatchment without treatment.
- 2.3.2. Industrial effluents being real threat.
- 2.3.3. Spilling of oil in rivers sea's leading to clogging of air passage ways of aquatic life.
- 2.3.4. Race to raise quality of life is actually drowning us.

Consequences of climate change

2.1 Environmental Consequences

- 2.1.1. Global Warming.
- 2.1.2. Rising sea levels & melting of polar icecaps & glaciers.
- 2.1.3. Extreme Weather patterns.
- 2.1.4. Change in Rainfall patterns.

2.2. Health consequences.

- 2.2.1. Respiratory Problems.
- 2.2.2. Heat stroke.
- 2.2.3. Water born diseases.
- 2.2.4. Rise in malnutrition.

2.3. Socio-Economic Consequences.

2.3.1. Fight for resources.

2.3.2. Migration of masses

2.3.3. Food insecurity.

2.3.4. Economic losses to agro-based countries.

3. Conclusion:-

3. Climate change is a pressing issue and it is hitting us like a ticking clock. We need to eradicate the causes particularly carbon emission, deforestation, industrialization to reverse the global consequences. The only need is to sit and pen down a policy charter to be followed not only on paper but also practically because the Earth is ours and we need to save it.

The Essay

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Its Sunday Morning, October 2022. Tv is rolling with each channel showcasing the floods that caused catastrophic damage on southern belt of Asian continent. Sara a 9 years old girl from an urban area pointed towards a picture on T.V saying, "Mama What is this? How it came?" to which she was given a quiet call that this isn't real, channels are just grasping attention. This was not only her Mama that undermined the cause and denied the existence of climate change even after seeing the flood. This is very sorry to say that Climate change is not owned by any personal adding to further destructions to Earth on their part unless they are themselves hit by its devastating consequence.

Climate change is not a new issue nor a fully settled one. The wrecking causes to this global issue include carbon emissions

deforestation, Industrialization. These causes hit like an arrow to its target submitting consequences that are wrapping masses after masses. These consequences include environmental effects that bore extreme weather conditions, global warming causing the temperature of earth to be increased each year. Similarly health consequences are not far away causing thousands of deaths including people of all ages due to heat stroke, respiratory problems. Last but not least socio economic consequences also hitting us making economies weak that were build on agriculture and similarly struggle for existence due to large migration. All these causes discussed above bear unbearable consequences that are discussed in detail below.