

Date: _____

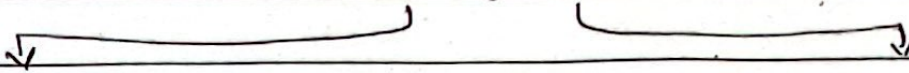
Topic:-

(cause & effect)

Climate change in - Pakistan; Causes and consequences.

Brainstorm.

climate change in Pakistan



causes

consequences.

① Power Generation

① Hotter temperatures

Heat waves etc, Global Warming.

② Transportation

② Severe storms, floods, tsuna

③ Deforestation.

③ Increased droughts, water scarcity

④ Greenhouse effect of Planet Earth

④ Poverty and displacement

Outlines:

1. Introduction:

1.1 Hook

1.2 General statements.

1.3 Thesis statement: ~~Many~~ in climate change is a result of human activities like power generation, transportation, deforestation and the natural phenomenon called Greenhouse effect. All of this combined is having a significant impact on Pakistan ^{which includes} including; Hotter temperatures, severe storms & floods, increased droughts and poverty.

2. Main Body.

A) Causes of Climate Change:

2.1 Power Generation

2.1.1 Most energy comes from burning of fossil fuels.

2.1.2 Oil, Gas, coal lead to emission at every stage of production

2.1.3 Burning fossil fuels contributes a lot to global emissions.

2.1.4 Unsuitable in the era of renewable energy

write full form

2.2 Transportation:

2.2.1 All transportation ^{works} on oil & gas

2.2.2 Combustion resulting in emission

2.2.3 Wear & tear due to vehicles also result in pollution.

2.2.4 Commercial vehicles running 24/7

2.3 Deforestation

2.3.1 Trees that absorb the emissions. are being cut down.

2.3.2 Forest fires

2.3.3 Loss of CO₂ absorbing species.

2.3.4 resultantly increase in temp.

This is the consequence, not the

cause

2.4 Greenhouse effect of Planet Earth.

2.4.1 Greenhouse effect is a natural phenomenon

2.4.2 Human activities / Anthropogenic activities intensify

2.4.3 Main reason of Global Warming is GH Effect

2.4.4 Major reason of Climate change. " "

Unclear argument

B) Consequences of C.C in Pak

Write full form

2.1 Hotter Temperatures.

2.1.1 Global Warming

2.1.2 Increase in temperatures in Pak

2.1.3 Heat waves.

2.1.4 Impact on human & animal life.

2.2 Severe storms, floods, tsunamis

2.2.1 Change in temp → change in rainfall patterns

2.2.2 Causing floods, flash floods & landslides

2.2.3 Tsunamis, sea level rise

2.2.4 Glacial lake outburst → floods.

2.3 Increased droughts, water scarcity.

2.3.1 Water being scarce in many regions

2.3.2 Dessertification

2.3.3 Less available land for Agriculture

2.3.4 Not having enough water on regular basis.

2.4 Poverty and displacement.

2.4.1 Floods sweeping away urban areas

2.4.2 Heat making it difficult to work outdoors.

2.4.3 Weather Related disasters displacing people.

2.4.4 Economic losses (damage to property, crops, livestock.)

Suggest remedial measures as well

3. conclusion:

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The Essay:

In 50 years the plants will not be the same as it is today. The Earth is warming and places are burning. Sea level is rising and cities are flooding. The air isn't safe to breathe in certain areas. Climate change & global warming is responsible for this, which is a result of human activities like power generation, transportation, deforestation and the natural phenomenon called greenhouse effect. All of this combined is having significant impacts on ~~Pakistan~~ Pakistan which includes; hotter temperatures, severe storms & floods, increased droughts and poverty & economic losses.

Make comprehensive introductory paragraph.