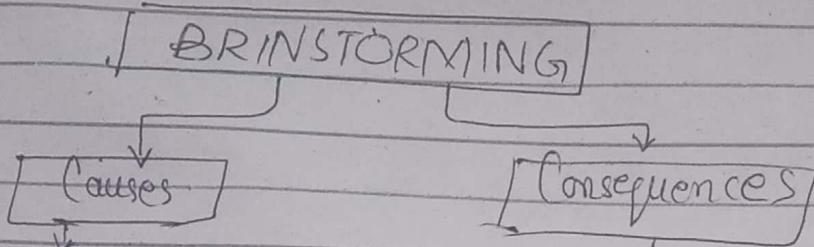


ESSAY:

CLIMATE CHANGE IN PAKISTAN: CAUSES & CONSEQUENCES



1) Deforestation

2) Urbanization

3) Population Explosion

4) Reliance on Non-Renewable Energy Sources

5) Excessive use of Vehicles

6) Increasing Carbon Emissions

7) Inefficient Waste Management

(Open burning)

1) Increasing temperature of atmosphere (due to release of CO₂)

2) Heat wave in cities

3) Global Warming

4) Ozone Depletion

5) Loss of Water bodies

6) Rapid melting of glaciers

7) Rising sea levels

8) Biodiversity loss

Your intro para is fine

But don't use transitional devices

after every sentence

You can merge different points

without using transitional devices

becoz you are going to use them

in your body paras

Introduction: It is appropriate to not use fact to

support your argument in the intro

para becoz you are going to provide facts and figures in your body para

Write your thesis statement

Pakistan contributes less than 1% to global warming; however, it is the fifth most vulnerable state to climate change in the world. The data shows that climate change in Pakistan is a serious concern. This vulnerability is triggered by multiple causes like deforestation. Forest cover of Pakistan is insufficient to absorb the carbon emissions. Secondly, Urbanization has added fuel to the fire. Rural areas are converted to urban areas to fulfill the demands of increasing population which has gone beyond 240 million as per Pakistan Bureau of Statistics. Subsequently, the reliance on non-renewable energy sources has become double. Furthermore, significant carbon emissions have been reported due to excessive use of vehicles. Lastly,

Inefficient waste management like open burning also plays its part in releasing green house gases in the atmosphere. All these causes have led to multiple consequences, for instance the average temperature of the atmosphere has increased over a period of time. Global warming has intensified which has resulted into strong heat waves across multiple cities of Pakistan. For Example, in summer 2024, temperature in Jacobabad has gone beyond 50°C. Moreover, rapid melting of glaciers has prompted floods. Floods of 2022 are relevant in this regard. As per UN report, countries that are more vulnerable to climate change are at a greater risk of biodiversity loss. Climate change in Pakistan is a serious concern which is caused by deforestation, urbanisation, over-population and over-consumption that has resulted into global warming, bio-diversity loss and melting of glaciers. The need of hour is a comprehensive approach that could reduce carbon emission, incorporate urban green concept and affirm reforestation.