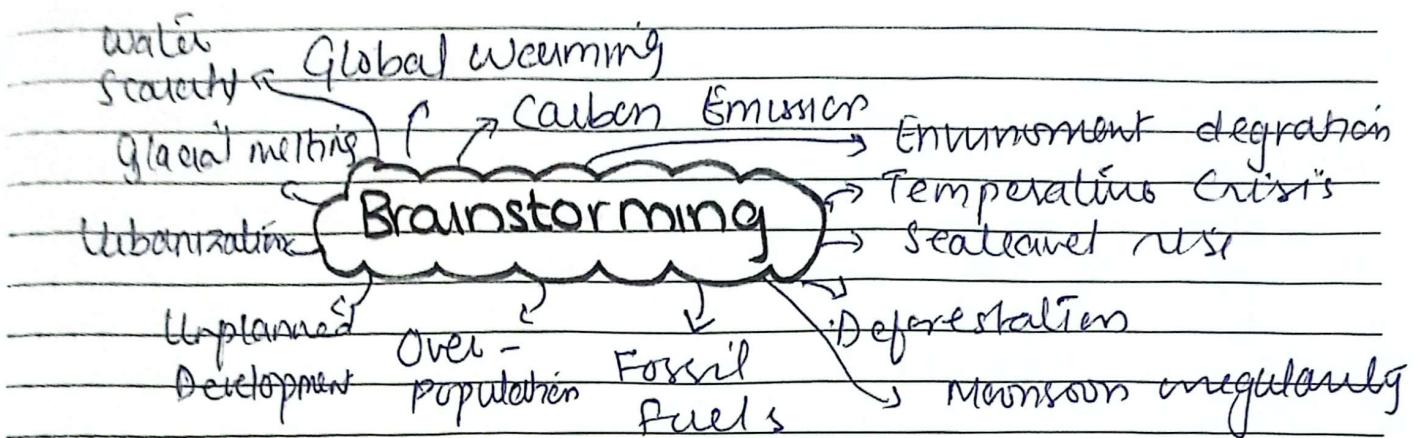


CLIMATE CHANGE IN PAKISTAN: CAUSES AND EFFECTS



Outline:

1: Introduction

1.1 Hook Statement

1.2 General statements

1.3 Thesis Statement: Climate change is a serious problem caused by both ~~global~~ pollution and local practices in Pakistan, and it is leading to rising temperature, floods, droughts and threats to people's health, agriculture and the environment

2: Main Body

2.1 Causes of Climate Change

2.1.1 Global Causes

2.1.1.1 Greenhouse gas emission from industrialized nations

2.1.1.2 Deforestation and loss of carbon sinks

2.1.1.3 Fossil Fuel Consumption

2.2 Deforestation

2.2.1 Cutting of forests

2.2.2 Increase in CO₂

2.2.3 Distruption of Ecosystem

2.2.4 Illegal and unsustainable logging

2.2.5 Example of Swat and Gilgit, losing forests

2.3 Rapid Urbanization

2.3.1 Unplanned Urban growth

2.3.2 Reduced green spaces

2.3.3 Construction and traffic increase emissions of greenhouse gases

2.4 Pollution from Transport and Industry

2.4.1 Vehicles & Industries emit CO₂, CH₄ etc

2.4.2 Poor vehicle maintenance and unclear policies

2.4.3 Industrial areas of Faisalabad as example

2.5 Agricultural Practices

2.5.1 Traditional farming methods

2.5.2 High reliance on water, fertilizers etc

2.5.3 Paddy fields produce methane

2.5.4 Burning Crops Residue

2.6 Dependence on Fossil Fuels

2.6.1 Major portion of electricity produced by coal, oil, gas

2.6.2 coal-fired power plants

2.6.3 Limited use of renewable energy

2.7 Poor Waste Management

2.7.1 Open Dumping

2.7.2 Waste in river and canals

2.8 Weak Environmental Regulations

2.8.1 Laws exist, but weak enforcement

2.8.2 Environment Impact Assessment often ignored during development projects

2.8.3 Corruption hampers progress

Effects of Climate Change

A Environmental Effects

2.1.1 Glacier Melting

2.1.2 Rising temperature and changed weather

2.1.3 Increased frequency and severity of floods and droughts

B Economic Effects

2.2.1 Impact on agricultural yield

2.2.2 Damage to infrastructure

2.2.3 Increased costs for disaster relief & adaptation

2.3 Social and Health Effects

2.3.1 Water scarcity and Food Security

2.3.2 Climate-induced migration and displacement

2.3.3 Rise in climate-related diseases

2.4 Biodiversity Loss

2.4.1 Habitat destruction and species extinction

2.4.2 Ecosystem Imbalance

2.5 Food Security

2.5.1 Malnutrition

2.5.2 Plant Disease

2.5.3 Reasonability of crops

3 Conclusion

3.1 Restating thesis statement

3.2 Summary of main ideas

3.3 Possible solutions and steps

3.4 Final Thoughts

Introduction

MEMO

I've starred in a lot of science fiction movies and, let me tell you something climate change is not a science fiction. This is a battle in the real world, it is impacting us right now-Arnold Schwarzenegger

In the summer of 2022, the skies over Pakistan refused to close. Rain poured endlessly, rivers overflowed and entire villages vanished under muddy water. Year's labor of farmers were ruined. According to an information shared at the glacial lake outburst floods (GLOFs) project, almost 10,000 glaciers are reported to be receding, making the surrounding habitat vulnerable. This all has happened not in centuries, but decades. Once majestic rivers are drying, while elsewhere, entire towns are drowning in flood water. A land that thrives on the Indus river is now trapped between water scarcity and water disasters. This does not highlight a temporary loss, but sheds light on the growing fear of a changing climate that is affecting millions across Pakistan. Our country is witnessing the harsh realities of climate change faster than many nations. Pakistan, though responsible for only 0.88% of global greenhouse gas emissions, ranks among the top five countries most affected by the climate change. Climate change is caused by both global pollution and local practices in Pakistan and is leading to rising temperature, floods, droughts and threats to people's health, agriculture and environment.

I don't know what will kill us first:
The race war or what we've done to Earth

MEMO

There is an anxiety that the weather has changed,
and we have not realized yet how to live with it.

Your points of outline are okay

But your introduction is not good

Properly follow the structure of
Introduction

Properly integrate attention
grabber into the intro para

Don't write randomly quotes in the
essay where you want

Write thesis statement

Write summary of your outline in
the intro para in precised way