

Climate Change in Pakistan

Causes & Consequences

Brain Storming

Green house effect

Deforestation

Causes

Pollution

Industrialization

Agriculture

Economic decline

Food scarcity

Consequences

Water crisis

Unpredictable weather

Health Problems

The Essay

outlines

Introduction

“Climate change is a lot like death. We all understand it's inevitable, but few of us truly accept it.”

(Brian McDermot)

Pakistan is struggling with the adverse impacts of climate change. Despite contributing only 0.9% of global house warming, it's one of the ten countries greatly affected by it. Many causes like green house effects, deforestation, industrialization and pollution have increased climate change drastically. It has impacted; economy, water availability, health and food resources. If global measures are not taken by countries, climate change can become an inevitable demise of humanity.

Date: _____

Causes of Climate Change

Green-House effects

- 2.1 Global Warming
- 2.2 Sea-level rise
- 2.3 Melting glaciers

2.3 Deforestation

- 2.3.1 Urbanization
- 2.3.2 Agriculture expansion
- 2.3.3 Development of infrastructure

2.3 Pollution

- 2.3.1 Fossil fuels
- 2.3.2 Industrialization
- 2.3.3 Smog
- 2.3.4 SLCPs

3) Consequences of Climate Change

- 2.1 Economic Decline
 - 2.1.1 Floods & droughts
 - 2.1.2 Rise in inflation
 - 2.1.3 Industrial disruption
 - 2.1.4 Rehabilitation difficulty

Date: _____

2.2

Food Scarcity

2.2.1

Crops reduction

2.2.3

Increase level of pests

2.2.4

Increase food prices

2.3

Water Crisis

2.3.1

Lack of drinkable water

2.3.2

Changed precipitation patterns

2.3.3

Increase demands

2.4

Health problems

2.4.1

Infectious diseases

2.4.2

Heat waves

2.4.3

Water-borne diseases

2.4.4

Mental health issues

2.5

Changing weather cycles

2.5.1

Increase global temperature

2.5.2

Disruptive monsoon cycle

2.5.3

Change in Ecosystem