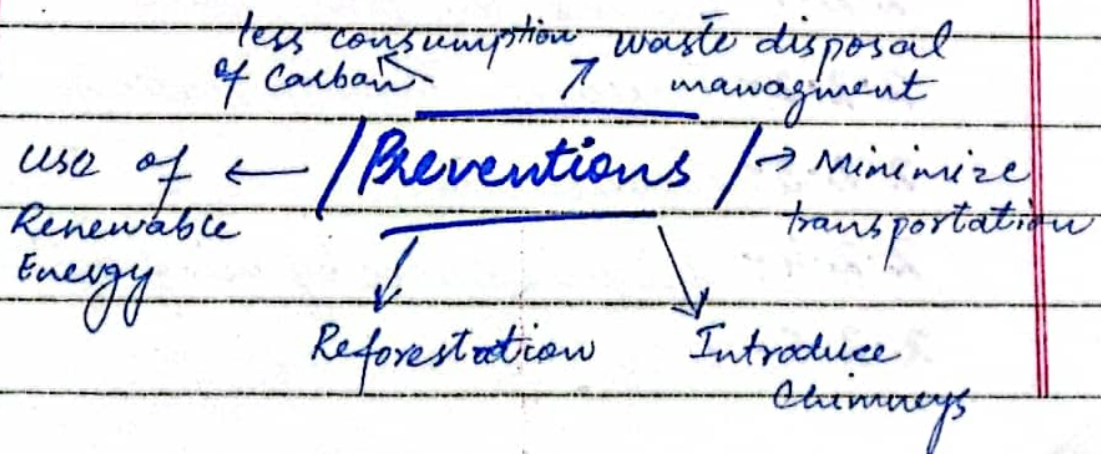
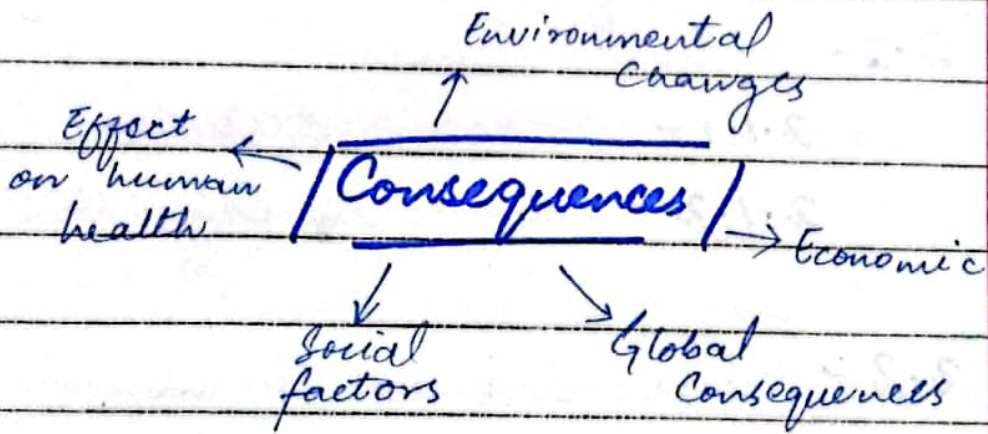
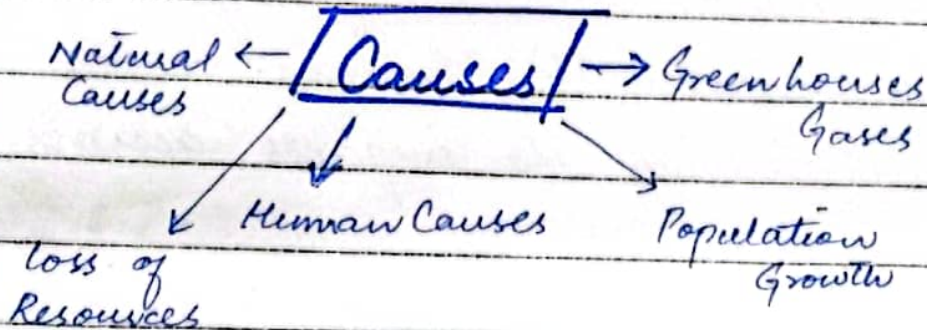


Mock Exam - 1

Climate Change: Causes And Consequences

Brain Storming



Outlines

1- Introduction

1.1- General Statement

1.2- Thesis Statement :

There are several natural and human-induced causes of climate changes which results in serious consequences and badly affecting our environment, human health and leaving its impacts across the globe.

2- Causes of Climate Change :

2.1- Natural Causes

2.1.1 - Volcanic Eruption

2.1.2 - Changes in Solar Radiations.

2.2 - Human-Induced Causes

2.2.1 - Burning of fossil fuels

2.2.2 - Increased Transportation

2.2.3 - Deforestation.

2.2.4 - Urbanization by using agricultural lands

2.2.5 - Free disposal of waste

2.3 - Green House Gases.

2.3.1 - Release from refrigerators and air-conditioners

2.3.2 - Global Warming leading to global boiling.

2.3.3 - Ozone Depletion

2.4 - Overpopulation and Over consumption of Resources

2.4.1 - More land change to colonies

2.4.2 - Wastage of water.

2.4.3 - Shortage of food resources

2.4.4 - Disturbed food chain.

3 - Consequences of Climate Change :

3.1 - Environmental Changes

3.1.1 - Increasing Temperature of Earth.

3.1.2 - Melting of Glaciers - more floods.

3.1.3 - Drought - less rain

3.1.4 - Scarcity of water and agricultural production.

3.2 - Effects on human health

3.2.1 - More spread of diseases

3.2.2 - Exposure to UV - Radiation causing cancer

3.2.3 - Malnutrition

3.3 - Economical Issues

3.3.1 - loss of infrastructure due to climatic changes.

3.3.2 - Increased costs of healthcare.

3.3.3 - loss of productivity

3.3.4 - Impact on tourism.

3.4 - Social Consequences

3.4.1 - loss of resources lead to poverty.

3.4.2 - Fight over resources and social inequality.

3.4.3 - Migration leading to loss of culture.

4 - Remedies to minimize Climate Change

4.1 - Promoting use of Renewable Energy

Date: _____

resources

4.2 - less consumption of carbon based fuels.

4.3 - Preferring public transport over personal cars.

4.4 - Reforestation and plantation.

4.5 - Proper waste disposal management.

4.6 - Introducing chimneys for gas disposal.

5 - Conclusion :

Denouement of all the points including causes, consequences and remedies.

Date. _____

The Essay

The science is clear, the consequences are dire, and the time for ~~crisis~~ action is now - the fight against the climate change demands our collective attention. Today, the world is facing the most serious issue called 'the climate change'. Especially, the inhabited part of the Earth is the main target of the climatic changings. It is said that the global temperature has increased of over 1°C since the late 19th century, and its keep on increasing with the passage of time. This situation would be more drastic if the world does not stop leaving its impacts on climate. It's a global issue and unfortunately Pakistan is also facing climate change.

There are multiple causes of climate change including very few natural causes and a number of human-induced causes leading to very serious and sometimes fatal consequences like affecting human health, environmental, social and economic consequences.

This issue can be overcome and introducing different remedies like promoting usage of renewable energy resources, conserving natural resources, planting more trees and by introducing various technologies that can manage disposal of waste gases and trash. These measures can not reduce the ^{severe} climatic conditions but, somehow can overcome its continuous change.