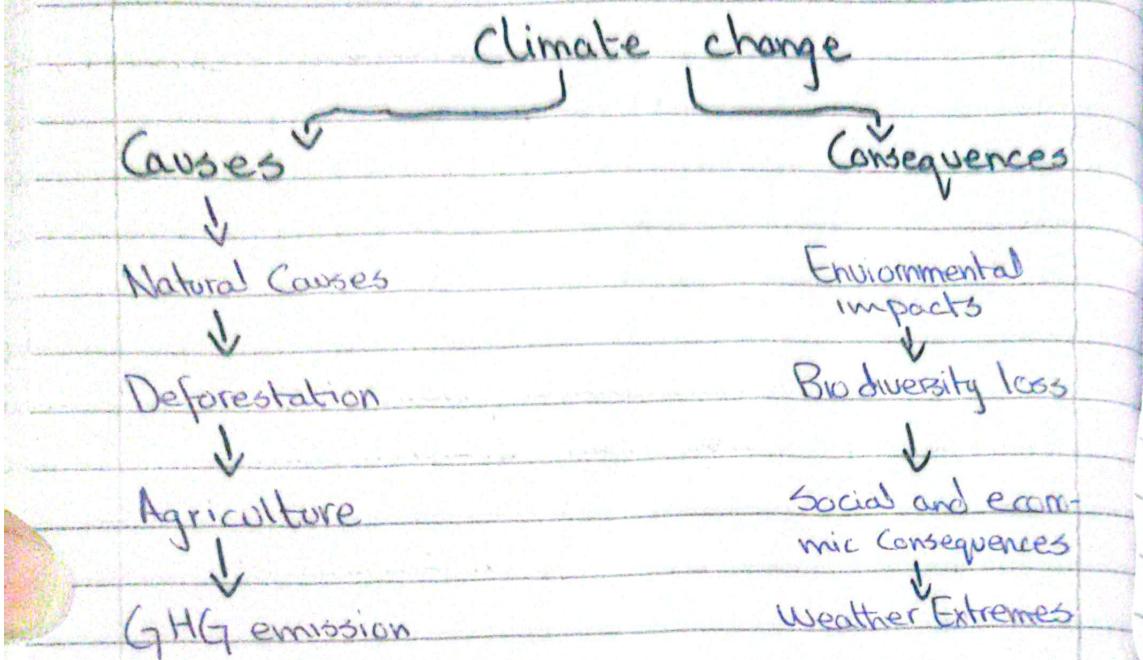


Climate Change in Pakistan

Causes and Consequences.



Outline:

1.1 Natural Causes:

- a. Volcanic eruption
- b. Solar radiations
- c. Natural Carbon cycles.

Properly follow the structure of outline

Introduction then your remaining headings come

Write conclusion heading at the end

1.2 Deforestation:

- a. loss of Carbon sinks
- b. Disruption of ecosystem.

1.3 Agriculture:

- a. Use of fertilizers
- b. Methane (CH_4)
- c. Land-use-change

1.4) Greenhouse Gas Emission:

- a. Carbon dioxide from fossil fuels.
- b. Industrial emissions.
- c. Vehicle emission.
- d. Coolants and refrigerators.

2) Consequences of climate change.

2.1) Environmental impact:

- a. Rising global temperature.
- b. Melting glaciers and sea level rise.
- c. Ocean acidification.
- d. Eutrophication.

2.2) Loss of Bio-diversity:

- a. Habitat destruction.
- b. Extinct species.

2.3) Social and economic:

- a. food and water insecurity.
- b. Migration.
- c. agriculture, infrastructure damage.

2.4) Weather Extremes:

- a. Irregular rain pattern.
- b. excessive flooding.
- c. Heat waves.
- d. cloud burst.

Introduction

Hook: "Every second, the Earth absorbs the heat equivalent of five Hiroshima-sized atomic bombs - Thanks to climate change."

Background information: Climate change is a

long-term shift in Earth's climate patterns

mainly caused by human activities. Burning

fossil fuels along with deforestation has

increased green house gases like Carbon dioxide

and methane in the air. These gases trap

heat intensifying the natural greenhouse effect

and raising global temperatures. Scientists

warn that climate change threatens

ecosystem, human health and economies

world wide.

Thesis Statement: There are several causes of climate change. Some are natural causes like Volcanic eruption, Solar radiations, Natural Carbon Cycle, Anthropogenic includes deforestation

Too lengthy thesis statement

Bring brevity in your ideas

Write this statement in three to four lines only

Changes and production of methane (CH_4) gas.

Emission of Carbon dioxide, GHG emission from industries, vehicles and refrigerators. It

adversely impacts environment like rise in

global temperature, melting of glaciers, sea level

rise, eutrophication, ocean acidification

loss of biodiversity, weather extremes

Social and economical impacts.