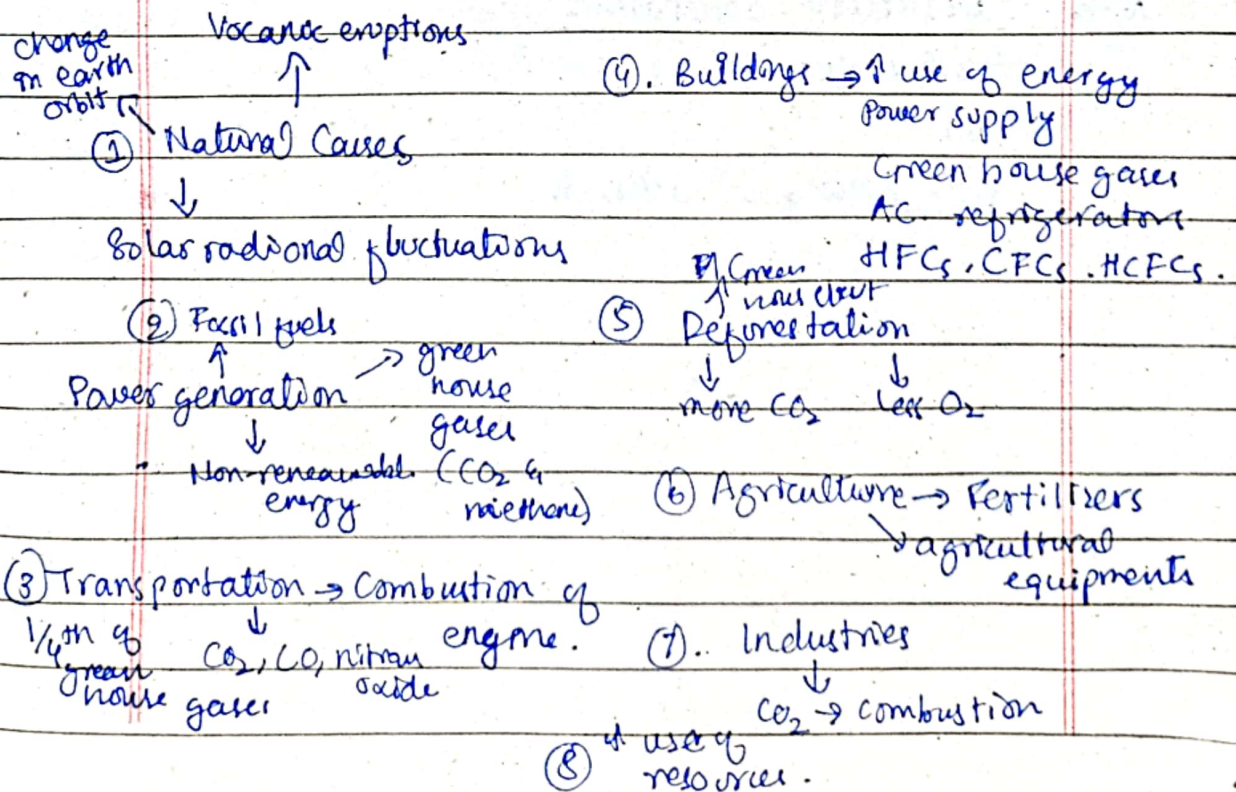
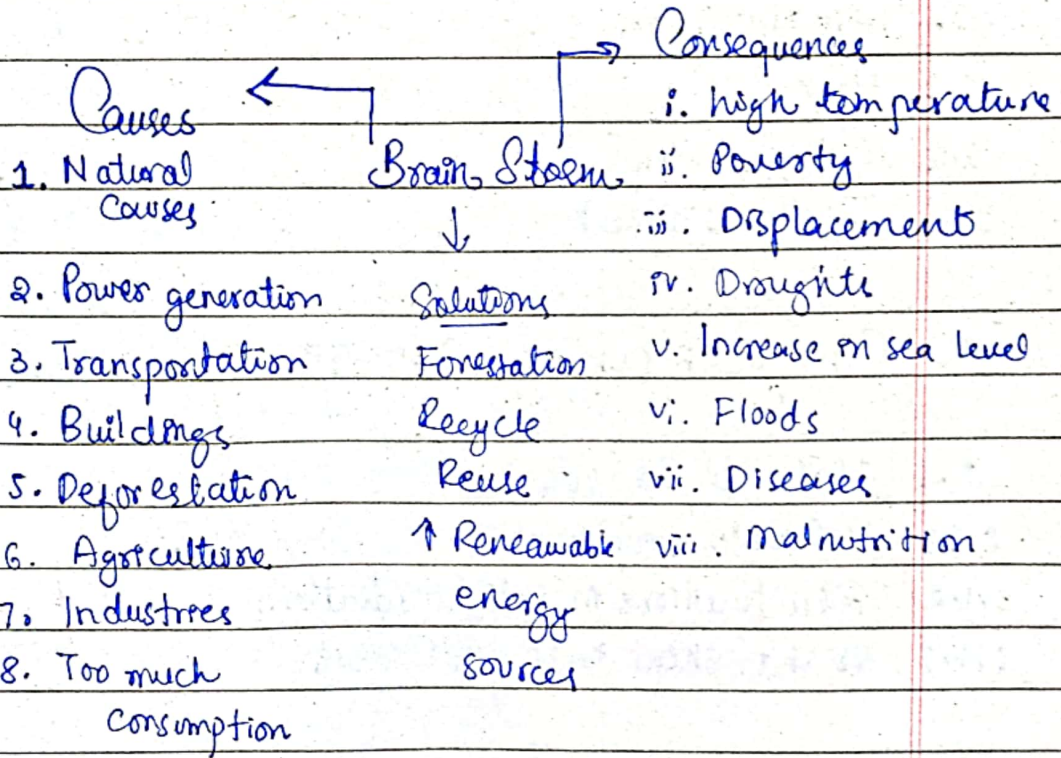


## MOCK TEST - CSS: 2025 ENGLISH ESSAY

### Climate Change: Causes and Consequences



# CLIMATE CHANGE : CAUSES AND CONSEQUENCES

## OUTLINE

### 1 Introduction

- 1.1 Hooks
- 1.2 General sentence
- 1.3 Thesis statement

### 2 Cause of climate change

#### 2.1 Natural Causes

- 2.1.1 Volcanic eruptions
- 2.1.2 Changes in earth orbit
- 2.1.3 Fluctuations in solar radiation

#### 2.2 Electricity Generation

- 2.2.1 Dependence on non-renewable energy
- 2.2.2 Emission of green house gases

#### 2.3 Transportation

- 2.3.1 Increase dependency
- 2.3.2 Combustion engines
- 2.3.3 Emission of carbon dioxide, carbon monoxide and nitrous oxide

## 2.4 Agriculture

2.4.1 Fertilizers use

2.4.2 Electric equipments use

## 2.5 Buildings

2.5.1 Powering

2.5.2 Electric equipments

2.5.3 Emission of green house gases

2.5.4 Increase in temperature

## 2.6 Industries

2.6.1 Harmful gas emission

## 2.7 Unlimited consumption

2.7.1 Over use of electricity

2.7.2 Over use of resources

## 3. Consequences

### 3.1 Increase in temperature

Global warming

High level of green house gases

### 3.2 Increase in sea level

3.2.1 Sweeping away near territories

3.2.2 Causing floods

3.3 Droughts and Floods

3.3.1 Scarcity of water

3.3.2 Resource shortages

3.4 Poverty and displacement

3.4.1 Houseless

3.4.2 Unemployment

3.4.3 Business losses

3.5 Health problems

3.5.1 Disease outbreaks

3.5.2 malnutrition

3.5.3 water shortage

4 Solutions

4.1 Forestation

4.1.1 Implanting more plants

4.1.2 Putting ban on deforestation

4.2 Increasing use of renewable energy resources

4.2.1 Energy mix in electricity generation

4.2.2 Ending dependence on non-renewable energy sources.

### 4.3 Reuse and Recycle.

4.3.1 Using products which can be recycled and reused

### 4.3.2 Using Biodegradable products

### 4.4 Using electric transports

4.4.1 Electric cycles

4.4.2 Electric busses

## THE ESSAY

In April, this year some of the South-Asian countries faced the problem of heat wave, due to which schools were closed. The extreme temperature made people, to be vulnerable to heat strokes. This unbearable heat wave is the result of climate change. Climate Change is the long-term shift in the weather conditions of an area. This issue has ~~is~~ <sup>been</sup> being faced by the developing as well as the developed countries of the world. For many centuries, But in recent years, there has been found an accelerating shift in global warming. The temperature of the earth surface has increased by  $1.2^{\circ}\text{C}$  as compared to the temperature in 1800s. This increase in temperature is the result of many natural and human made causes. Thus climate change can be caused by many natural factors i.e volcanic eruptions, solar radiations, as well as the human related factors of power generation, industries, transportation, deforestation and too much consumption which all result in emission of green house effects - causing disastrous impacts.