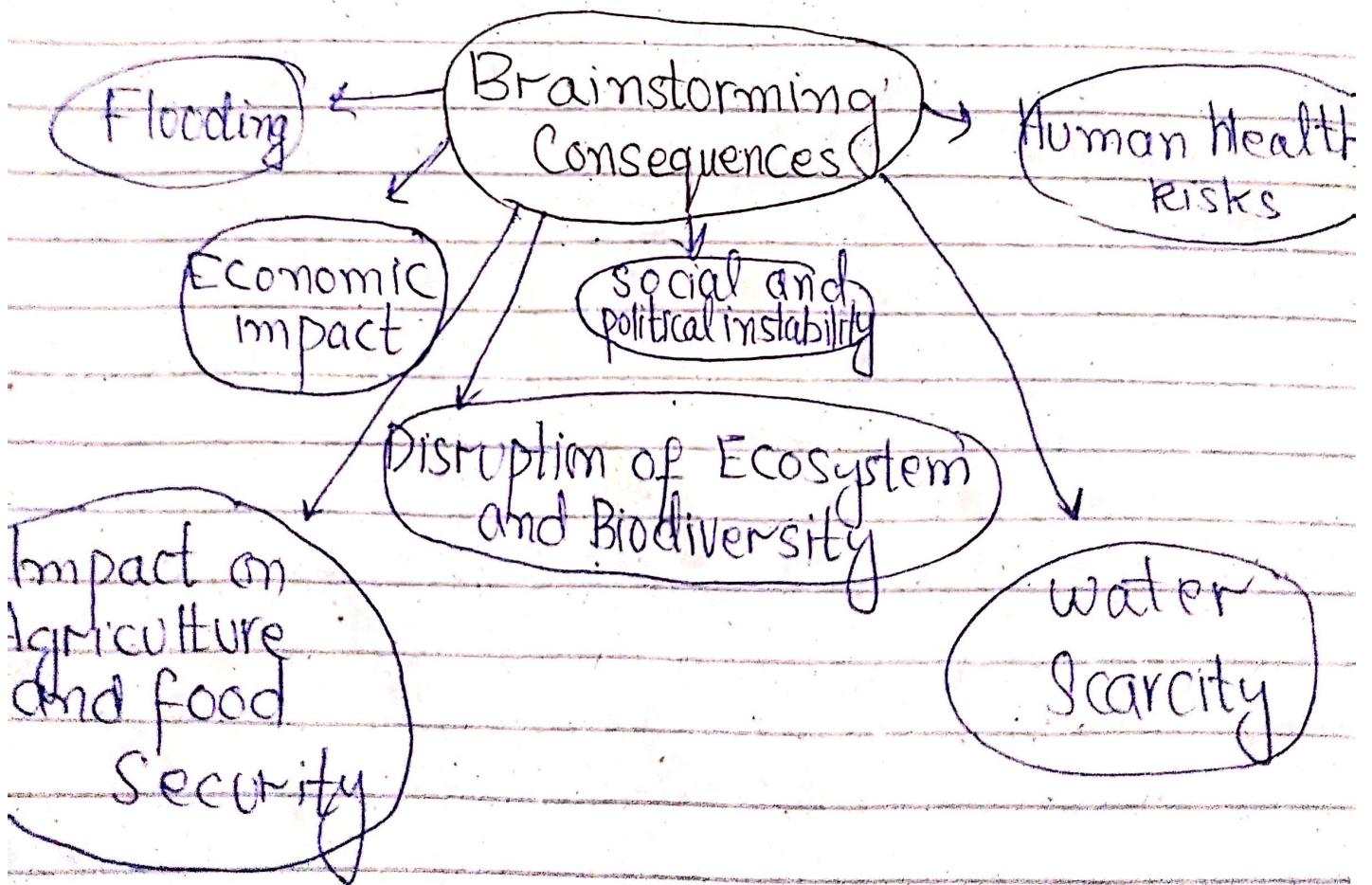
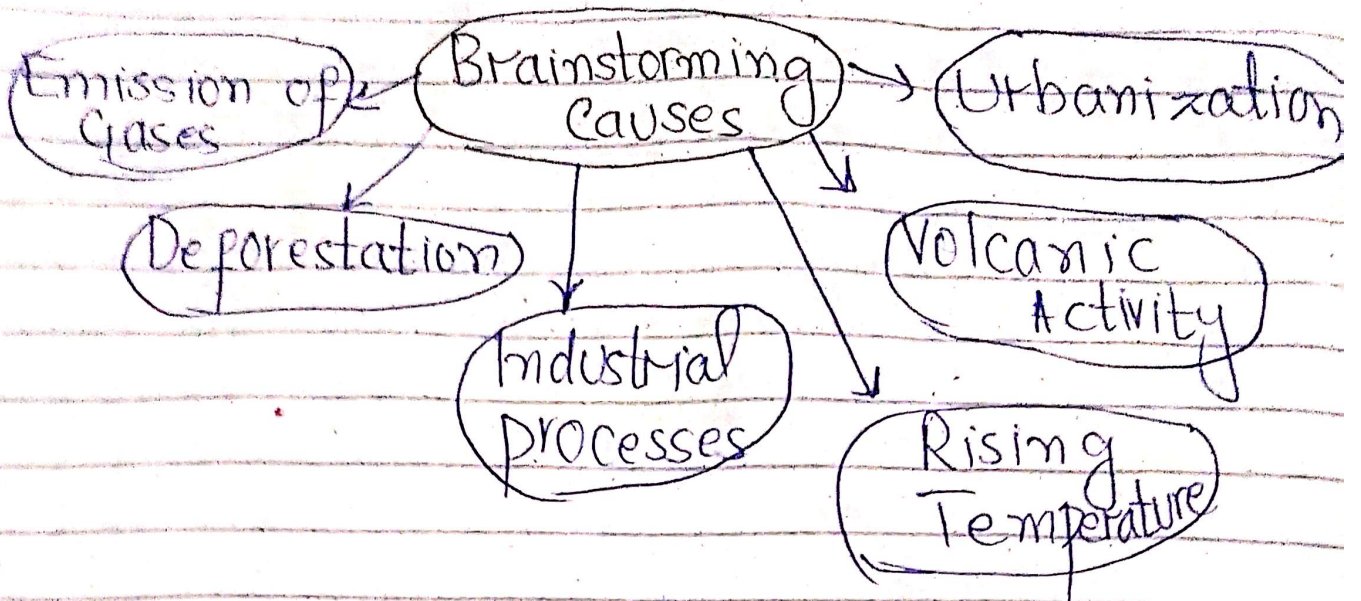


# Climate Change: Causes and Consequences





# Outlines

## 1. Introduction

### 1.1. Hook

### 1.2. Definition and background of climate change

### 1.3. Thesis statement

## 2A. Causes of climate change

### 2.1. Emission of gases

#### 2.1.1. Burning fossil fuels

#### 2.1.2. Transportation

#### 2.1.3. Use of fertilizers in agriculture

#### 2.1.4. Waste release from industries

### 2.2. Urbanization

#### 2.2.1. Access to education

#### 2.2.2. For better opportunity in employment

#### 2.2.3. Health care facilities

#### 2.2.4. Improving Lifestyle

### 2.3. Volcanic activity and rising temperature

#### 2.3.1. Natural variability

#### 2.3.2. Ocean warming

#### 2.3.3. Industrial refrigeration and air conditioning systems

### 2.4. Deforestation

#### 2.4.1. Infrastructure development

#### 2.4.2. Population growth

#### 2.4.3. Mining and extraction

#### 2.4.4. Logging for industry



## B. Consequences of climate change

### 2.1. Pollution and overexploitation

2.1.1. Air, water and soil pollution

2.1.2. Ocean temp rises

2.1.3. Overfishing

2.1.4. Hunting and poaching

### 2.2. Impact on Agriculture and Food

2.2.1. Reduced crop quality and quantity

2.2.2. Increase in food price

2.2.3. Food supply disruption

### 2.3. Flooding

2.3.1. Endanger human lives

2.3.2. Increase in health issue rate

2.3.3. Displacement and migration

2.3.4. Increased in poverty

2.3.4. Political instability

### 2.4. Economic Instability

2.4.1. Damaged infrastructure

2.4.2. Labour productivity low

2.4.3. Disruption in energy sectors

2.4.4. Regional disparities increases

## 3. Conclusion



Essay:-

"Climate change is no longer some far-off problem; it is happening here; it is happening now, President Barack Obama". Climate change is neither a new issue nor a fully settled one. Developed countries are dealing with it successfully, while developing countries are still struggling. Pakistan is one of the country that faces this issue on a large scale. The main causes behind climate change are socioeconomic evil: Emission of gases, Urbanization, Volcanic activity and rising temperature and Deforestation. These causes are not new in Pakistan but their intensity is far greater in Pakistan. Unless, these are addressed the issue of climate change cannot be resolved. These causes lead to serious consequences like pollution and over-exploitation, Impact on Agriculture and Food security, Flooding, and Economic instability.