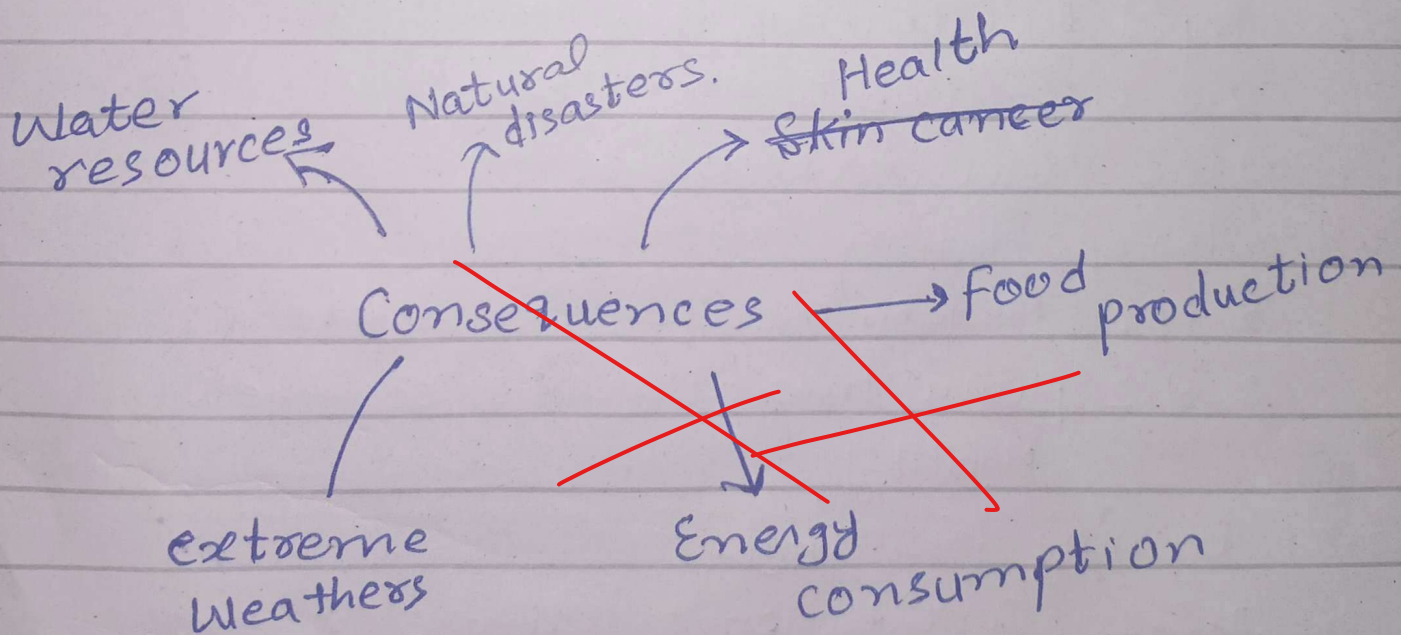
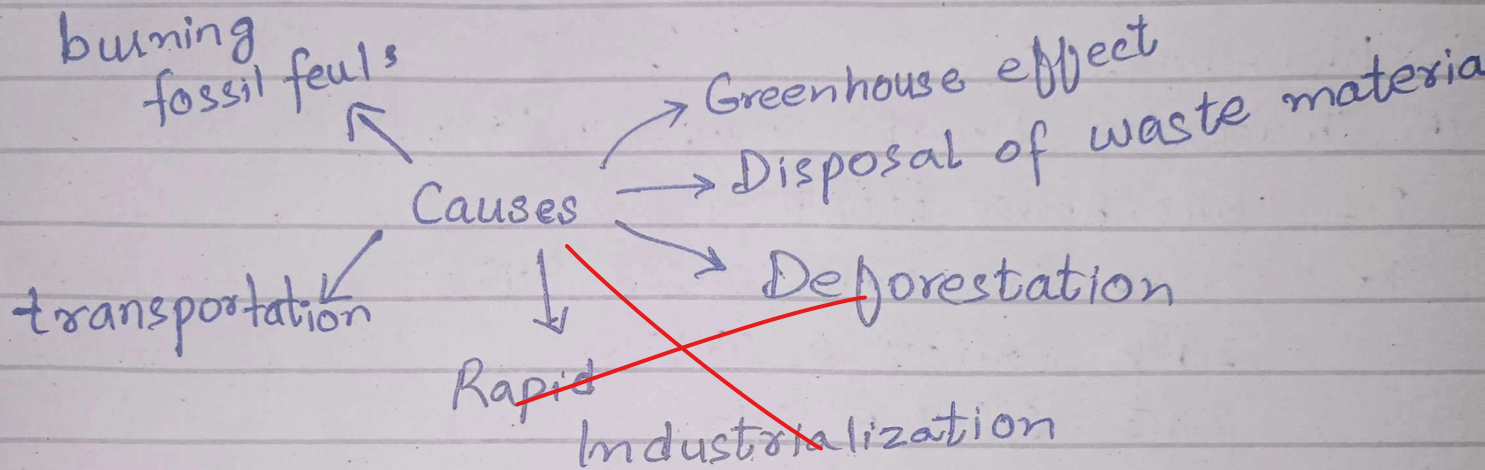


Topic:-

Climate Change: its cause and consequences In Pakistan

"Brain Storming"



1. Introduction

1.1 ~~Hook~~

1.2 ~~Attention Grabber~~

1.3 ~~Thesis statement~~

2. Main body ✓ ✓

(A) Causes of climate change in Pakistan

2.1 Greenhouse Effect ✓

2.1.1 Greenhouse gases (GHG) ✓

2.1.2 Sources of (GHG)

2.1.3 Effect of GHG

2.2 Deforestation

2.2.1 ~~Reasons~~

2.2.2 Effects on climate

2.2.3 Reforestation

2.3 Rapid Industrialization

2.3.1 Contribution to climate change

2.3.2 Green technologies

2.4 Transportation

2.4.1 Modern Transportation system

2.4.2 Future innovations for eco-friendly Mobility.

2.5 Burning fossil fuels ✓

2.5.1 Contribution to climate change

2.5.2 Air pollution

2.5.3 linked with Global warming.

2.5.4 Shift to Renewable energy

2.6 Disposal of waste materials

2.6.1 GHG emissions from landfills and waste incineration.

2.6.2 Role of recycling

(B) Consequences of climate change

2.7 Water Resources

2.7.1 Impact on Global Water Availability.

2.8 Food Production

2.8.1 Crop Yields and Agriculture.

2.8.2 Food Security Challenges

2.9 Natural Disasters.

2.9.1 Increase in frequency of Natural Disasters.

2.9.2 Rising costs of Disaster recovery.

2.10 Extreme Weather

2.10.1 Severe Weather Patterns.

(3) Conclusion.

The Essay

Barack Obama, the former president of United States once said, "We are the first generation who can feel the effect of climate change and the last generation to do something about it". Climate change is caused directly or indirectly by human activities. Climate change describes both global warming i.e., the increasing temperature of Earth and its effect on Earth climate system. For Pakistan, climate change is becoming an increasingly harsh reality. Pakistan is the 5th most vulnerable country to climate change. The main causes of climate change includes Greenhouse effect, deforestation, burning fossil fuels, disposal of waste, transportation, rapid industrialization. All these ~~problems~~ causes ~~are~~ directly or indirectly causing climate change. Unfortunately, all these problems are man-made. These climate change is adversely affecting the world and more likely developing countries like Pakistan. Climate change causes skin cancer, different health issues, affect food production, water resources, energy consumption, extreme weathers and natural disasters like ~~earthquakes~~, droughts, floods, ~~vulcanos~~ etc.