

Date: 39904 - Igra Ramzan

Essay "Climate Change."

Out line

1- Introduction:

1.1 Hook:

Climate change is not just a problem for the future. It is impacting us every day, everywhere.

(Vandana Shiva)

1.2 General Statement:

Climate change is increase in global temperature. Increase in the level of green house gases causing the global warming. According to IPCC the world climate has warmed from 0.4 to 0.8°C during the last century. The potential future effects of global climate change include the world wildfires, drought, tropical ~~forest~~ storms for instance. Global climate change has already had effects on the environment.

1.3 Thesis Statement:

Climate change is a complex phenomenon driven by both natural like volcanic eruptions, Earth's orbit, solar variations and human induced like burning of fossil

fuels, deforestation, industrial process and Agricultural activities. Introducing modern effects rising in temperature, health risks sea level Rise, poverty and displacement.

2. Causes of Climate change:

2.1 Natural causes:

- 2.1.1 - Solar variations
- 2.1.2 - Ocean currents
- 2.1.3 - Earth's Orbit and Axis tilt
- 2.1.4 - Volcanic eruption
- 2.1.5 - Natural greenhouse Gas Emissions

2.2 Human Induced Causes:

- 2.2.1 - Deforestation
- 2.2.2 - Industrial process
- 2.2.3 - Burning of fossil fuels
- 2.2.4 - Agricultural activities
- 2.2.5 - Waste management
- 2.2.6 - Transportation
- 2.2.7 - Carbon emission

3. Impacts of Climate change:

Impacts

of climate change are given below:

3.1 Environmental Impacts:

- 3.1.1 - Rising in temperature
- 3.1.2 - Extreme Weather Events
- 3.1.3 - Impacts on Agriculture
- 3.1.4 - Sea Level Rise
- 3.1.5 - Health Risks
- 3.1.5 - Poverty and displacement

3.2 Human health Impacts:

- 3.2.1 - Heat related impacts
- 3.2.2 - Respiratory Problems
- 3.2.3 - Mental health impacts
- 3.2.4 - Infectious disease

3.3 Socioeconomic Impacts:

- 3.3.1 - Economic losses
- 3.3.2 - Displacement and Migration
- 3.3.3 - Conflicts and instability
- 3.3.4 - Impacts on Tourism

4- Conclusion: