

# Essay

## Climate Change: Causes and Consequences :-

### Outline:

#### 1) Introduction.

- a) Attention Grabber.
- b) General Statement
- c) Thesis statement.

#### 2) Causes of Climate Change :-

- \* i) Industrial revolution.
- \* ii) Use of green house gases.
- iii) Deforestation.
- iv) Depletion of Ozone layer.
- v) Volcanism.
- vi) Burning of fossil fuels.



### 3) Consequences of Climate Change:-

3.1) Increasing global temperature

3.2) Melting of Glaciers and floods.

3.3) Rising sea levels.

3.4) Heat waves and droughts.

3.5) Heavy rainfalls.

3.6) Losing Earth Fertility.

### 4) Suggestions to control Climate Change:-

Reducing use of fossil fuels.

Encouraging Afforestation.

Making green house gases ineffective before leaving into atmosphere.

### 5) Conclusion :-



## The Essay

"We face a true planetary emergency. The climate crisis is not a political issue, it is a moral and spiritual challenge to all of humanity."

Al Gore Nobel Peace Prize Winner 2007

Climate change refers to long-term changes in the climate that occur over decades, centuries or longer. Climate change has become a global problem.

All countries around the globe are facing the devastating effects of this monster. Unfortunately, Pakistan is also one of them which is badly affected by climate change. Climate change is caused by human activities mainly industrial revolution, use of green house gases,



deforestation, depletion of ozone layer, volcanism and burning of fossil fuels. These have drastic effects on our planet. The consequences of climate change are increasing global warming, melting of glaciers, causing floods, rising sea levels, generating severe heat waves, heavy rainfalls and losing earth fertility. Man-made activities are polluting our planet's climate. The immediate measures should be taken to overcome this monster as by reducing use of fossil fuels, promoting forestation and phasing out of green houses gases. Climate change is a global phenomenon which surrounded the globe as a whole.