

# Climate Change: Causes and Consequences

## Brainstorm

### Climate change

#### Causes

- (a) Domestic emission of gases
- (b) Releasing of gases from Industries
- (c) Deforestation

#### Consequences

- (a) Rising in temperature
- (b) Impacts on human health
- (c) Loss of biodiversity

## Thesis Statement:

There are several causes of climate change are Domestic emission of gases, releasing of gases from Industries and deforestation. Severe consequences are rising in temperature, Impacts on human health and loss of biodiversity.

## Introduction:

"Climate change is not a distant threat, it's a present reality." said Helen Clark. Climate change is a serious problem facing by the whole world today. The main causes behind climate change are Domestic emission of gases, releasing of gases from Industries and deforestation. As a result, climate change facing severe consequences, including rising in temperature, Impacts on human health and loss of biodiversity. These problems are not natural but they are man-made, so serious and honest effects are needed to solve the issue of climate change.

## (2) Causes of Climate Change

### (i) Domestic Emission of Gases

- (a) vehicle emissions
- (b) fossil fuels combustion
- (c) Releasing of gases from house holds

### (ii) Releasing of gases from Industries

- (a) Cement production
- (b) steel manufacturing
- (c) chemical manufaction

### (iii) Deforestation

- (a) cutting of trees
- (b) Decrease fertility
- (c) Loss of biodiversity

## (2) Consequences of Climate Change

### (i) Rising in temperature

- (a) Extreme weather events
- (b) Sea-level rise
- (c) water scarcity

### (ii) Impacts on human health

- (a) Increase in air pollution
- (b) Heat stress
- (c) Displacement of people

### (iii) Loss of Biodiversity

- (a) Habitat destruction
- (b) species extinction
- (c) food scarcity

Conclusion :-