

44572 - Saud Kham Chamdi - 092

## Climate change: Causes and consequences

### Outline

#### 1- Introduction

a- Hook

b- Background

c- Thesis statement: Climate change is mainly caused by human activities such as, rapid industrialization, deforestation, pollution, nuclear radiations and excessive greenhouse gas emissions, and leading to severe consequences including rising sea levels, melting of glaciers and ice caps, changes in rainfall events, food shortages, and health problems.

#### 2- Causes behind climate change

a- Rapid industrialization

b- Deforestation

c- Pollution

d- Nuclear radiations

e- Excessive greenhouse gas emissions

#### 3- Consequences of climate change

a- Rising sea levels

b- melting of glaciers and ice caps

- c- Changes in rainfall events
- d- Food shortages
- e- Health problems

## 4- Conclusion

### The Essay

"The greatest threat to our planet is that someone else will save it."

~ Robert Swan

Climate change has become one of the most serious challenge in today's world, affecting every aspect of life on earth. It refers to long-term changes in temperature, weather patterns, and environmental conditions. While natural processes have always affected the atmosphere, but climate change is mainly caused by human activities such as rapid industrialization, deforestation, pollution, nuclear radiations, and excessive greenhouse gas emissions, and leading to severe consequences including rising sea levels, melting

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