

Topic:

## Impact and causes of climate change in Pakistan

### —\* Out Line \*

1. Introduction
- 2: Causes of climate change  
in Pakistan.
  - (a): Population Growth.
  - (b): Urbanization.
  - (c): Air pollution.
  - (d): Burning of fossil fuel.
  - (e): Global warming.
  - (f): Fertilizers and pesticides
- 3: Effect of climate change  
in Pakistan.
  - (x): Rizing temperature.
  - (y): Health ISSUES.
  - (z) Extrem weather.

Climate  
Change is a major threat

to Pakistan, worsening environmental and economic issues. The country is facing more extreme weather conditions like heat waves, flood and draughts. These changes hurt agriculture, which is crucial for food income leading to increase poverty.

Population growth contribute urbanization, as more people migrate to city, resulting in infrastructure strain, housing shortage and increases environmental impacts.

Air pollution causes climate change by releasing green houses gases such as methane, carbon dioxide, which causes heat in the atmosphere. Additionally, pollutants like (chloroflurocarbons) black carbon absorbs sunlight and causes Earth warming. These popu pollutants

also disrupt weather situation and pattern and causes global warming and damage ecosystem and contribute to climate change.

In crops the using of fertilizers and pesticides releases harmful gases which warm the planet. They also damage ecosystems and all these contribute to climate change.

Climate change causes <sup>rise to</sup> temperature and health problems occur like heat stroke and breathing issues. It also make extreme weather even like flood, storms and harming people crops and animals.