

# Body Paragraph

## Climate Change Causes:

- a) Burning Fossil Fuels
- b) Industrial Pollution

The main things that cause climate change are industrial activities and energy use. First, burning fossil fuels for energy releases a lot of carbon dioxide, which makes the air quality worse and the temperature rise. The second bad thing is pollution from factories, which makes our cities toxic because of the waste they produce and the heat islands they create. These actions have greatly raised greenhouse gas emissions, which has caused a man-made disaster. Finally, these human-made processes trap heat in the atmosphere, which causes global temperatures to rise steadily and puts Pakistan's future at risk. It's a sad fact that the physical hard work of unregulated industrialization has made the urban heat problem worse and worse. Factories and cars keep polluting the air, which is bad for health and economy. The air we breathe is heavy burden for everyone today.

- a) Deforestation
- b) Agriculture Practices

Another big cause of the climate crisis is deforestation and agriculture practices. When trees are cut down to make way for houses and cities, the Earth loses its natural ability to take in carbon dioxide. Modern farming makes this loss even worse, and the industry needs to find a way to do it more sustainably. In addition, there is also methane released from rice paddies and livestock, as well as a lot of nitrogen fertilizers used. These human activities have a predictable and harmful effect on the land, unlike natural changes. Finally, these actions hurt ecosystem and make the warming cycle worse. Reforestation is still in early stages, but protecting forests and improving farming methods can give future generations hope for a cheap eco-friendly way to stabilize the climate. Safeguarding natural 'water towers' and green areas is dependable and certain method to guarantee food security for the forthcoming decades.

## Climate Change Consequences

- a) Melting Glaciers
- b) Floods
- c) Health Risks

Climate change is the biggest danger to Pakistan's agriculture and future. The melting of glaciers, which are our main water towers, is still a big worry that changes the way our river flow. This change causes super floods and extreme heat stress that put human societies in danger of unprecedented destruction. Climate change is an inventor of misery well before its time. It also causes biodiversity loss and serious health risks, such as heat-related illnesses and the spread of infectious diseases. These effects are most severe in our farming communities, where crop failure causes food prices to rise and people to go hungry. Even today, people all over the world study and worry about degradation of our natural world, which can be seen in the recent patterns of erratic rainfall. Climate Change is a terrible disaster whose effects are still being felt. It is still a big threat to country's independence.