

Climate Change: Causes and Consequences (Introduction Paragraph)

Intro 1:

"Climate change does not respect border; it does not respect who you are. It's causes are global and so are it's consequences." Says, Ban Ki Moon (Former UN secretary general). In other words, we can say that we are all in the same boat regardless of where we live or what our status is. because climate change is a relentless conqueror, casting a shadow over entire humanity. To understand this let's take 2 examples: In 2025, wildfires in Los Angeles, resulted in severe consequences and thousands of people lost their lives and the survivors were forced to evacuate from their homes; even the wealthy & privileged people could not escape it, this clearly shows that even wealth can not shield us against disasters which occur due to climate change. Secondly, Pakistan India flood 2025 also had cross border consequences; people in both countries no matter rich or poor suffered health issues, economic setbacks and property losses. Keeping in view the former experiences and destruction caused due to changes in climate; climatologists and researchers have decoded that climatic changes occur due to natural and anthropogenic factors which result in severe environmental, agricultural, health, economic and socio-

political impacts. Also, they have suggested certain SOP's, mitigation measures and strategies which when implemented can help us avoid changes in climatic pattern globally. Hence, to ensure our survival and protect our planet we must ~~adopt~~ the adaptation strategies and mitigation measures suggested by experts.

Intro:

What is meant by climate change? Why is climate change occurring? What is causing it? What will be its long-term impacts on our planet? These are the questions we come across on various forums in our daily life; and they compel us to accept the fact that climate change has indeed become a pressing global issue, and encourage us as the inhabitants of earth to do something to conserve it. To understand, how to avoid climate change let's take an example from the field of medicine:- In medical sciences, if we want our population to stay protected from a disease which may outbreak at anytime, we give them prophylactic treatment to create an immunity in them against the disease, so that whenever the disease outbreak occurs people are well protected, immune and have strength to canter it. Similarly, if we want to protect our planet against climate change (a rising monster) and

it's adverse effects we must take ^{Precautionary} measures to halt it. We are well aware that climatic changes are occurring globally due to anthropogenic and natural factors each of which result in severe environmental, agricultural, health, economic and sociopolitical impacts. Therefore, ^{to avoid risks} to avoid climatic changes we should make sure that we adopt certain effective measures to protect ourselves and ecosystem from it like :- We must develop strong think tanks comprising of expert climatologists to guide us about the mitigation measures, adaptation strategies and conservation measures to be taken to avoid climate change. By doing so we can protect ourselves as well as our planet from destruction due to climatic alterations.