

## The Essay on climate change.

Blue sky, clean air, clear view and lush green field will be the fantasy of future generation. Pictures of Lions, elephants and Pandas will amaze them. This will happen if we continue ignoring climate change. Climate change is no more a prophecy of doom but is a present and breathing reality, who needs to be addressed. Developed nations are dealing with it successfully while developing nations are facing challenges in dealing with this problem. Climate change is not a natural disaster rather it is man-made. It is the activities of human that cause climate change. For years, humans have taken it a light issue and continue ignoring it which had now become a monster, who is ready to eat humans and it's ecosystem. Climate change is majorly caused by the releasing of harmful gases which piled up and harm the atmosphere.

Because of accumulation of these gases, living conditions of earth is drastically changing. These washes away the hope and life of masses and pushes the earth at brink of destructions. Climate change not only effect the life of humans but it also causes loss of biodiversity. Many animals including lions, elephants, Pandas, sparrow and honey bee etc. are becoming extinct or endangered. The

Climate change is caused by urbanization, deforestation, industrialization and greenhouse effect. Climate change caused rise in temperature, harsh weather conditions, poor environmental condition, threaten to livestock and loss of biodiversity. Therefore, it is the need of hour to focus on climate change and present initiatives to solve this problems.

One of the major reasons of the climate change is urbanization. Firstly, the cities are growing in numbers as well as cities are expanding in their surroundings. As these <sup>cities</sup> expand, they expand on the green field in the surrounding of cities. This expansion forces the cutting of trees and clearing fields which are an important source to keep environment

Clean and absorption of gases like  $\text{CO}_2$  a major factor in climate, increase in temperature. Secondly, in developing countries, urbanization is horizontal, which cause the destruction of green belt. This green belt destruction, causes in reduction of harmful gases absorption. These gases then accumulate to create green house effect. Green house effect leads to the trapping of heat in atmosphere and leads towards the climate risks. Lastly, in cities, infrastructure is paved. This paved infrastructure includes the concrete structure of cities like roads, footpaths, buildings etc. Concrete and paved infrastructure trapped the heat in cities and make the hot furnaces, inhabitable for humans. So, the growing cities leads to the destruction of green belts and cause climate change.

Besides, industrialization is also the leading factor in climate change.

Firstly, the rapid increase in industries causes the environmental destructions. Industries are growing rapidly and they need more places area for their factories and offices. For this purpose, forests and green belts are destroying for providing of area to industries. For example, 1.4 billion trees are cutting

every year for providing area to industries. Besides, industries also dumped their wastes into environment without any recycling or removing harmful component of wastes. With the growing industry, their waste is also increasing and this waste is dumped into the environment without any scrubbers.

According to a report, 9 billion tons waste is produced by industry every year and this waste, haven't any plan of how to tackle with it. This waste either go to the water bodies and causes water pollution or left unchecked in environment, which causes it's surrounding communities inhabitable. Furthermore, industrial waste causes the release of harmful and poisonous gases into atmosphere. Industrial waste either burned causes the release of CO<sub>2</sub> alongside with other poisonous gases which cause green house effect and depletion of ozone layer, or dumped into water bodies, make the water poisonous, for biodiversity and for use of contaminated water by communities around the industry outbreak the diseases

into community. In this way, industrialization causes climate change.

Alongside, deforestation also leads to change in climate. Firstly, cutting of trees causes deforestation. Every year, trees are cutting with the increasing needs of humans. This causes the destruction of large part of forests. For example, 54.9 million hectares of amazon forest (which are the lungs of earth) has destroyed for wood and area for industries.

Around 9% of amazon forest is destroyed by cutting of trees. This cause the reduction in absorption of carbon dioxide and increase in temperature. Secondly, wild fires in

forest also causes deforestation. These wild fires not only destroyed the large part of forest but also release large amount of  $\text{CO}_2$  into atmosphere. This release causes the accumulation of harmful sunrays into earth and increase in temperature. This increases caused the change into

Climate and melting the ice of earth  
For example, the wild fire in  
Los Angeles during January 7 to 31, 2025.  
This fire causes the loss of 50,000-57,000  
acres area of forest as well as  
release of 127 million metric tonnes of carbon  
dioxide into atmosphere. As a result,  
deforestation also leads to change  
in climate.

## Why Aspirants fail in competitive Exams.

Fifty, most aspirants fail in competitive examination because of digital distractions.

Firstly, because of excessive use of social media, students fail in competitive examinations. Aspirants spend most of their time in scrolling social media rather than studying. They pick their phones for searching a point or topic and get distracted by the notifications. They click on that notification and then a long chain of scrolling continues. Then they scroll without realising that their time is wasted.

Secondly, memes and reels also leads to the wasting of time of students.

Students see a memes or an interesting reel while searching for study material, they start commeting, sharing and liking it. And algorithms of website, show them more videos like the earlier one. And they start repeating the process without the realisation that their time is being wasting. An interesting reel or a meme can divert their focus from study to social media. And they waste their precious time without any guilt.

Lastly, excessive use of AI kills their productivity and analytical skills which are the gems to pass competitive exams. While preparing for exams, Aspirants use AI for every minor obstacle, which can be solved by a little attention and thinking analytically. This makes them dependent on AI, which later becomes a hazardous for their abilities, and they lack of basic skills which are needed for clearing competitive exams. So, in the excessive use of social media and dependency on AI leads to the failure of aspirants in competitive examination.