

CONCERNS AND CONSEQUENCES OF GLOBAL WARMING IN 21st CENTURY

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Abstract

Global warming is a continuing environmental threat to humanity. Global warming poses a challenge in the 21st century. The consequences of global warming are very drastic and multi-faceted. There is no denying the fact that India is projected to leave the equivalent of 34 million jobs by 2030 as a result of global warming. The rapid melting of glaciers has created a major concern for developing countries. The global Scientists say that the main role of green house gases is behind this Global warming threat. These gases are also known as Chloro-fluoro-carbon. These have carbon dioxide, methane, nitrous oxide and vapor. Global consensus is needed to prevent the ill-effects of global warming. In reality, the upshot of Global warming on human body is so ruthless that it should be measured the key warning of the 21st century. In this article on global warming, we will look at the causes and solutions of global warming. This study seeks to address the concerns and consequences of global warming.

Key Words: Environment, Concerns, Global Warming, Pollutants.

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Introduction

Global warming is the extremely fast increase in the generally surface hotness of the Planet over the past century, generally due to the greenhouse gases emitted by inhabitants who consume fossil fuels. Global warming is an increase in the warmth of the Earth in general, due to the greenhouse result in increased levels of carbon dioxide, CFC and other harmful wastes. Global warming is a gradual increase in temperature near the Earth's surface. The effects include rising sea levels, retreating glaciers, loss of sea ice in the poles, warming global temperatures, changing precipitation, expansion of deserts, etc. This phenomenon has been experimental for the last two centuries. This change has disturbed the Earth's climate pattern. Although the concept of global warming is quite controversial, scientists have provided relevant data in support of the reality that the Earth's temperature is continuously growing. Global warming is as an effect of the over-remittance

of green houses gases. Global warming is due to a rise in the greenhouse gases which are actually essential for sustenance of human life on earth.

Global warming has become a severe problem that needs undivided attention. This is happening not for any one reason but for many reasons. These reasons are both natural and man-made. Natural causes include the release of greenhouse gases that are not capable to escape from the Earth, causing an increase in temperature. Increasing the number of greenhouse gases in the atmosphere like carbon dioxide is the key basis of climate change. The biggest reason for this modern lifestyle is because to meet our needs, new factories are coming up, which are polluting the air, sound and water. Their waste reaches the sea through drains, flowing into rivers, causing aquatic animals to die. Motor vehicles cause air pollution. Trees are being cut to meet the requirement of paper and wood, leading to an increase in greenhouse gases.

The weather is changing in many places due to global warming. There are frequent heavy rains and flooding in many places while extreme drought is occurring in some areas. Global warming has not only affected people's lives, but has also reduced the fertile power of the land in many areas. For this reason, agricultural land has been adversely affected.

Concerns of Global Warming:

Global warming has become a major problem. Man was being harmed by the earth for his selfishness. Due to which the existence of the Earth is on the way to end slowly. We have previously knowledgeable about global warming threats like enhanced weather, such as record-breaking floods, hurricanes and wildfires. We have seen the "worst in centuries" droughts and dust storms. We have experienced unseasonal cold, then hot winters, extreme storms, bomb-cyclones and rain bombs where there are weeks or months of rain in a few days or a few days. Unexpectedly, increasing global warming will not only affect humanity's chances of survival. It also presents a serious extinction threat for many animal and biological species on Earth. Due to global warming all the animals of the world will be disturbed and their life will be in danger. A similar change will happen in trees and

plants. This will have the greatest impact on the population living around the sea. Due to the rise in the water level, most of the cities located on the coast of the sea will merge in these seas. Recently, some scientific studies suggest that if the climate continues to worsen in this way, the number of deaths from malnutrition and viral diseases can increase drastically.

Consequences of Global Warming:

Global warming is a climate change phenomenon characterized by a general increase in the Earth's average temperature, which in the long run modifies the balance of the weather and the ecosystem. This is directly linked to the increase of greenhouse gases in our atmosphere, worsening the greenhouse effect. The Earth is warming at a constant speed. The reason is the increase in man-made greenhouse gases, causing health, ecological and humanitarian crises. High temperatures are worsening many types of disasters, including hurricanes, heat waves, floods and droughts. A warmer climate creates an environment that can collect, create, and drop more water, changing the weather patterns in such a way that wet areas become wet and dry areas dry up. Renewable energy measures have to be taken care of, that if wind power, solar energy and hydropower are taken care of instead of electricity produced from coal, then control of climate heating gases can be found.

We must take the issue of global warming very seriously and try our best to minimize its effects on the environment. We must follow all the rules and regulations employed and implemented by the government to reach the goal and continue the possibility of a healthy life on earth. We must try to live very simple lives to maintain atmospheric temperature normal so that all natural cycles can run normally without any negative effects. Global warming can also lead to extreme weather in addition to the peak of winter or summer. For example, the nature of the storm will change. Although it is still the subject of active scientific research, current computer models of the atmosphere

indicate that storms are more likely to occur globally, although storms that do occur may be more intense.

Conclusion:

Global warming, the gradual warming of the Earth's surface, oceans, and atmosphere, is caused by human activity, primarily by the burning of fossil fuels that pump carbon dioxide methane and other greenhouse gases into the atmosphere. The after-effects of global warming are so severe. Global Warming has been impacting on human body and forests. Climate change is certainly without argument the gravest global ecological calamity. *It is not the only ecological crisis*, but it is unique in its multi-scalar attribute. Global warming is an axiom with which almost everyone is well-known. But, its connotation is still not clear to most of us. So, global warming refers to the gradual increase in the overall temperature of the Earth's atmosphere. Various activities are taking place which are gradually raising the temperature. Global warming is rapidly melting snow glaciers. This is extremely harmful for humans as well as the animals. Therefore, we first need to understand the causes of global warming which will help us to move forward in resolving it. Numerous efforts are being made to combat global warming around the world, but no good results are coming out because humans are not stopping using such items which causes harm to the environment.

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