

# Humanity's responds to climate change is merely rhetoric

Essay

## Outline

### Introduction

#### Thesis statement

Humanity is not responding to the climate change catastrophe as much as it need. There are several disastrous events that humanity faced in a very short period, humanity need acknowledged and resolved this issue globally instead of rhetoric.

### Humanity's respond to climate change is merely rhetoric

- a. World could not meet the target of net carbon zero.
- b. Unable to diminish the green house gases emission.
- c. The global population growth quadrupled.
- d. Increasing urbanizations with poor management.
- e. Phase down of fossil fuels by Arab countries instead of Phase out.

- f. Unable to control the temperature to rise.
- g. The continuous use of ballistic missiles and ongoing wars.
- h. The shift on renewable energy has not accomplished by developed countries and underdeveloping countries.
- i. Global inequality overshadow the issue of climate change.
- j. Failure of COP-29 perceived by developing countries.
- k. United States under Trump presidency does not focus the issue well.
- l. Human activities that increase the risk of natural disasters.
- m. Lack of funding for research, prevention, and control efforts of neglected tropical diseases (NTDs)

## Conclusion

Climate change is not an environmental issue, but much more to do with security and economics, said by Jonathan Porritt, British environmentalist. Climate change is a very severe issue that increasing day by day.

Humanity needs to respond it seriously and takes important actions to tackle this issue.

The world has started projects to tackle this issue but the problem is that these projects are not implementing appropriately. For the survival of humanity, the world need to take some important actions immediately.

The world need to join under one umbrella to resolve this issue instead of complexities of developed and developing and undeveloped countries.

Unfortunately, the world is continuously missing its targets against the climate change issue. Such as the very major object of net carbon zero, the world could not meet the target, the previous COP-28 and COP-29, both results are same and

perceived as a failure. The world neither meet the greenhouse gases emission that the world may control but unable to diminish the eruptions.

Moreover, the global population growth quadrupled quickly. Increasing urbanization is not only in developed countries but also in developing countries and in underdeveloped countries at poor management system. Another major issue that is increasing the climate change disasters is the perspective of Arab countries regarding phase down of fossil fuels. Different parts of the global world are involving in different ways and the continuous use of ballistic missiles are same to adding fuel to fire in the issue of climate change. Therefore, the world is not responding the issue of climate change as much as it need.

Date: \_\_\_\_\_

World could not achieve the target of net carbon zero. In COP-26, two hundred countries in Glasgow decided to net carbon zero till 2050, but the world could not achieve the main objects of this target and increased the timeline from 2050 to 2080. The carbon emitting countries are neglecting the issue of climate change. The impact of this negligence on global world is the volcanic eruption and the most horrible wildfires. The most recent example to negligence this issue is California wildfires. It is necessary to control the human activities because it is directly impacting on human kind. As in devastating wildfires in California is caused to damaged 10,000 structures and 100,000 people were displaced. However, it is significant to meet the targets of net carbon zero.

The global world is unable to diminish the greenhouse gases (GHGs) emissions. The emission of greenhouse gases by developed countries are directly impacting on developing and under developed countries. For instance, Sub-Saharan African countries are facing droughts in early 2024. The drought caused the malnutrition in countries including Malawi, Zambia, and Zimbabwe. Nearly 68 million people were affected. These countries are not the greenhouse gases emitters but unfortunately they are facing the issue that generating by developed countries. The largest carbon & GHGs emitters are China, United State of America, India, the European Union, Russia, and Brazil.

Guy McPherson, an American Scientist said "If you really think that the environment is less important than the economy, try holding your breath while you count your money". Therefore, the world should minimize the greenhouse gases emission and prefer

economy over it.

The global population quadrupled rapidly in last two decades of 21st century. This much population growth rate directly related to the consumption and emission of waste and chlorofluorocarbons (CFCs). According to United Nation report, current 8 billion population will reach 9.7 billion in 2050 and could peak at nearly 10.4 billion in the mid of 2080. China and India, the most populous countries and both consisted 2.8 billion population approximately over the world. The increasing in global population is affecting to biodiversity. Another issue that is raising is over-exploitation of resources. Rapid population growth is increasing the pollution in atmosphere. This issue can be fixed by human itself to implement the policies regarding control the population growth. However, the quadrupled population is another

factor to increase the issue of climate change.

Swiftly increasing urbanization at poor management in developing countries due to lack of resources by government is affecting the climate. Increasing consciousness of the people of developing countries is the major reason to shifting from villages to the cities. But due to lack of resources by developing nations, the developing countries or underdeveloped countries have very little resources to develop the urban areas effectively.

This issue is falling the standards of living of the state. Unemployment, underemployment, and increase in inflation. Not only the economic sector is hitting by increasing in urbanization but also health sector is hitting by increasing in urbanization, due to spread diseases like malaria, and dengue fever.

The usage of multiple private transports

emits ~~the~~ large amount of smoke that polluting air quality. However, the solution to mitigate the risk of climate change is anti-sub urban approach (high density city). Otherwise increasing in urbanization with lack of resources harm the people and the state both.

Phasedown of fossil fuels by Arab countries instead of Phase out. This perspective of Arab countries is circulating all over the world, after COP-28 summit under UNFCC program. This motion is affecting drastically to the climate. According to world meteorological organization (WMO), total carbon dioxide are projected to be 49.6 billion tones, 2024, up from 40.6 billion in 2023. The fossil carbon dioxide emission of 37.4 and the rest from deforestation. A slow walked is not the solution to tackle the issue. Saudi Arabia, United Arab Emirates, and Iran are the major contributors to fossil fuel emission.

However, Middle East would not ready to phase out of fossil fuels as Saudi Arabia's Energy minister said, his country will not support a promise to phase down of fossil fuels. This respond by Arab countries <sup>are</sup> affecting the whole human kind.

Unfortunately, the global world has missed another target to control the increasing temperature. Human activities and negligence is the major cause of increasing in temperature. The rise in temperature is increasing the rise of sea level, melting of glaciers, increasing in floods, heavy rainfall. On the other hand, the rise of temperature is also increasing in wildfires, droughts, heat waves. The melting of ice sheets <sup>is</sup> increasing the rising of sea level by over 10 centimeters between 1993 and 2024, reported by world economic forum. The consequences of this are the threat of coastal areas, damage infrastructure, and displacement of people. The Canada

2024

wildfires) also the cause of increase in temperatures. As Nasa stated that 2023 was the warmest year where the temperature was recorded 1.36 Celsius. The emission of greenhouse gases of United States and Canada alone accounted for 19.4% over the world. The negligence of the environmental cause the ~~process~~ rise in temperature.

The continuous usage of ballistic missiles and ongoing wars in different parts of the world escalate the climate disasters. The emission of poisonous gases are affecting the air quality and also hitting the ozone layer which is decreasing the survival of human-kind on earth. For instance, the ongoing war between Russia and Ukraine, and the usage of ballistic missiles that affect the air quality of global ~~south~~ north. Similarly, in the global south, the ongoing wars between Iran and Israel, is affecting the global south.

It is playing a significant role to rise in temperature and the cause of heat wave.

Hence, not only the economic factors or interest affecting the climate but also the political interests are affecting the same.

The shift on renewable energy has not accomplished by developed countries, and under developing countries. The economic gap between developed and developing countries is problematic to reach the targets. Lack of resources by developing countries is creating the issue to missing the targets and increasing the dependency of fossil fuels. According to Ember Energy Organization, the current sum of 2030 national targets is only 3,011 Gigawatt, well below. While IRENA stated at COP-28 that triple the renewable energies by 2030, and reaching at least 11,000 GW. The year 2025 has been stated, and the results or progress is not much satisfactory. The dependency

on fossil fuels by developing countries, and them to shift on renewable energy technology. Therefore; the progress is not much satisfactory, and the investment on this projects is not fulfilled as it need.

The global inequality overshadow the issue of climate change because of lack of resources by developing countries. Developing countries have lack of resources to implement the policies regarding climate change. Inaccess to technology of renewable energies, well urban management, effective infrastructure demands the resources and funds. Developing countries, where basic needs are not providing appropriately then how they will implement on these climate policies. It is a responsibility of developed countries to release funds to them to decrease their dependency on fossil. The economic inequality gap is not fulfilling by the carbon emitters

countries. World need to unite in these obstacles to control the issue of climate change. Otherwise, these economic inequalities will not be progressive effectively.

Failure of COP-29 under UNFCCC perceived by developing countries. The important Objectives regarding climate change is not fulfilled successfully. Most of the targets that were settled in COP-28 has failed to meet. Most importantly the insufficient emission reduction commitments has failed. The ~~target~~<sup>temperature</sup> reach to  $1.5^{\circ}$  Celsius. According to (IPCC) inter government panel of climate change indicates that unless the climate action is not taken immediately, it may lead to a temperature rise of about  $2.7^{\circ}$  Celsius by the end of century. Lack of providing funds to the victims countries of climate disasters by carbon emitters. This COP-29 failed to address the loss and damages.

funds. This negligence of developed countries is creating a vulnerable situation of the global world. Concisely, the conference of COP-29 failed to produce meaningful outcomes.

As the world has seen it, United States of America under Donald Trump Presidency avoid the issue of climate change in 2017. This type of steps by strong economy and powerful nation, would not help to achieve the targets. In 2017, USA withdrew from the Paris agreement that agreement undermine the USA economy. As Mister Donald trump expensed that it harm the fossil fuels industries. Moreover, the Trump showed skepticism about climate change, despite overwhelming scientific evidence. The current vulnerable situations of the world with these perspective of developed nations may lead to increase in catastrophe. Hence, Oversight the issue of climate change by

developed states, get world in danger.

Human activities <sup>are</sup> also playing a significant role to increase the risk of natural disasters. Humans unable to respond seriously to control the pollution and disposal of waste over the world. According to Centre of research on the epidemiology of disasters (CRED), 6,973 disasters took 1.35 million lives in 19 years from 1994 to 2013. Urban development in flood prone areas increases the risk of flooding. Mining and drilling is another factor that increased in the rate of earthquakes. In 2008, China record 7.9 magnitude of earthquake with the loss of 87,000 lives. Deforestation and land degradation also an important factor that lead the Greenhouse gas emission and floods, droughts. Lack of investment on reforestation project Redd+. The investment on this project is not regulating appropriately.

The world has initiated several of projects but the working on this project is not satisfactory.

The most neglected issue of developing and underdeveloped countries is (NTDs) neglected tropical diseases. United Nations another project to tackle the tropical disease issues. But lack of funding for research, prevention, and control efforts, makes the countries like Nigeria, Kenya at risk. In 2024, rainy season in Kenya, the catastrophic rainfall left people vulnerable to neglected tropical disease like malaria, cholera, and dengue. Due to the poor infrastructure and weak management of sewerage and drainage systems, these disease are more likely to evolve in the particular area. According to Uniting to Combat NTDs Organization, every 5 people worldwide are at risk of NTDs. But lack of attention to the global health, and focus more on economic and politics

of the global world, transform the world into a difficult situation.

In a nutshell, the global world is facing a very serious situation. The world need to not only initiate new projects but also implementations on these projects effectively. ~~lack of~~ negligence is not a way to resolve any issue such as continuous use of ballistic missiles decrease the air quality and make it more poisonous. The swift on renewable energy project are lacking and increasing the timelines. The economic inequality need to be unite otherwise the climate issue will overshadow. The view of developed countries like USA negligence the issue and preferred economic sustainability over climate sustainability. Human activities should acknowledge the issue of climate change because it can be control by humans and the negligence of this issue will paid from the heavy losses. Hope, in the next few years, the world would be overcome this issue.