

Despite its urgency, climate crisis remains the most neglected cause.

Introduction.

Thesis statement

Even though the climate crisis is a dominant threat to the globe, its urgency is being neglected. This alarming situation is not taken seriously for various reasons. By making serious efforts and mutual responsibilities, this world can be a better place to live in again.

2) ~~How~~ ~~the~~ climate crisis: is not taken seriously despite its need for urgency.

2) The climate crisis: An overview

3) The need for urgency of climate crisis.

a) Rise in the global temperature at a certain level is irreversible.

b) Climate change as a threat to human lives and ecosystems.

4) Why climate crisis is being neglected.

a) Competition between rival countries for economic growth through industries.

b) Lack of strict implementation of policies to control carbon-emissions.

c) Individual's unwillingness to take mutual responsibility to tackle climate crisis.

d) A consistent lack of political will.

e) The convenience of using fossil fuels for global electricity generation remains dominant.



f) no better alternative ~~to~~ to replace vehicles

5) Effects of climate crisis

a) water and food crisis due to drought and desertification

b) Increase in environmental refugees

c) Rise in sea level resulting in <sup>gradually</sup> submerging countries

d) Melting glaciers causing floods and diseases

e) hottest days are being recorded that results in wildfire



6) Steps to be taken to deal with the urgency of the climate crisis.

a) Boosting the green economy

b) collaboration of governments to strictly reduce carbon pollution

c) Plantation of trees individually and collectively

d) Spread awareness regarding its urgency and

e) Mutual efforts for waste management and recycling

7) Conclusion



It is the nature of a man that he values a thing on two conditions only: either he has not possessed it yet or when he has lost it. (Hazrat Ali) This same condition is applicable to humans of the 21st century. They have taken the global climate for granted. Despite saving the globe, humans continue to destroy it with their careless activities. It will keep going on until they realize that they have lost everything, but their realization will do no good to them at that time. Climate crisis is being a neglected cause ~~there~~ <sup>for</sup> many reasons. A few <sup>among</sup> to be mentioned are the competition ~~between~~ the rival countries for economic growth through industries and the lack of strict implementation of the policies related to climate crisis. The other reasons <sup>are</sup> having no better alternatives to replace vehicles, the unwillingness of individuals to take <sup>mutual</sup> responsibility to improve the climate condition. This harm to Earth has resulted in harm to all living beings in return including humans. The hottest days are being recorded that cause wildfires, glaciers are melting to turn into <sup>destructive</sup> floods. The environmental refugees



have increased. The water and food insecurity have spiked, to name a few. However, it is still not late to take imperative actions which the climate crisis needs. For its ~~urgency~~ <sup>need for</sup> urgency, carbon emissions can be minimized as much as possible by shifting to the green economy, mutual share in wastemanagement and recycling, a sincere collaboration of governments to reduce carbon-pollution. In a nutshell, Even though the climate crisis is a threat to the globe, its urgency is being neglected. By making serious efforts and this alarming situation is not taken seriously for various reasons. By making serious efforts and mutual responsibilities, this world can be a better place to live in again.

The climate crisis is defined by The United Nations as long-term shifts in temperatures and weather patterns, mainly caused by human activities, especially the burning of fossil fuels. According to NASA, Since the pre-Industrial era, human activities have increased the global temperature by about  $1^{\circ}\text{C}$ ; this number ~~is currently~~ <sup>keeps</sup> ~~increase~~ rising by more than  $0.2^{\circ}\text{C}$  every decade. The occurrence of the climate crisis is due to greenhouse gases. The greenhouse gases include carbon dioxide, water vapor, methane, and nitrous oxide, and their effect is called <sup>the</sup> greenhouse effect. According to Scientists, the Earth's warming is due to carbon dioxide stabilizing its atmosphere.



Without carbon dioxide, the greenhouse effect would collapse and the Earth's surface would be  $33^{\circ}\text{C}$  cooler. The greenhouse effect is a natural process that keeps the globe <sup>remain</sup> friendly by  $15^{\circ}\text{C}$ . However, the increase in the greenhouse effect for a long time has affected the planet and all the living beings in the form of the climate crisis. NASA has observed <sup>an</sup> increase in the amount of carbon dioxide and other greenhouse effects in the atmosphere. The burning of fossil fuels is the main driver of carbon emissions says NASA.

There is a dire need to take urgent steps to mitigate the climate crisis.

The reason is that the Earth is getting warmer as time passes and it keeps on warming until a time will come when its temperature will be irreversible.

The Earth's average temperature is  $1.1^{\circ}\text{C}$  ( $2.1^{\circ}\text{F}$ ) warmer than the average temperature of the pre-Industrial era.

The last four decades have been recorded hotter than any decade of the 19th century. According to the <sup>IPCC</sup> World Health organization, <sup>overshooting</sup>  $1.5^{\circ}\text{C}$  is not unsafe warming <sup>overshooting</sup>.



will lead to irreversible impacts. Thus, urgent steps need to be taken to tackle the climate crisis.

Another reason why the climate crisis needs urgency is that it is a threat to human lives and the ecosystems. All living beings <sup>on the Earth</sup> can survive under a specific favorable temperature whereas rising global temperature poses a threat to the existence of all living creatures. The Earth is the only habitable place that sustains life owing to its suitable climate. The planet is neither too hot nor too cold having a moderate amount of carbon dioxide in the atmosphere. However, human activities have contributed to the climate crisis which not only harms them but also ecosystems. The WHO reveals  $1.5^{\circ}\text{C}$  is unsafe for humans. According to the UN, biodiversity is the strongest defense against the climate change and ~~the~~ the risk of its extinction is increasing with every <sup>degree</sup> ~~increase~~ <sup>increase</sup> of warming. Thus, undoubtedly, the climate crisis is a threat to humans and ecosystems.

There are many causes for why the climate crisis is not taken into consideration chief among them is the competition among rival countries to



increase their economic growth through industries. The reason behind it is that the more the economic growth, the more the country ~~the~~ <sup>gets</sup> prosperous to compete with others. In the race <sup>to</sup> becoming a superpower, the developed countries have made their laser focus on their respective vested interests to grow more powerful through their economic progress. One of the fastest ways for economic growth is through the industrial sector. This race has made them neglect ~~the~~ <sup>the</sup> ~~impacts~~ <sup>the</sup> ~~of industries~~ <sup>of industries</sup> ~~on the globe.~~ <sup>the globe.</sup> For instance, industries run mostly from burning of fossil fuels and since the industrial revolution the global annual temperature has increased. Thus, the competition among rival countries has made them neglect the climate emergency.

The other major cause of the negligence of the climate crisis is the lack of strict implementation of the policies to tackle the climate hazards. This is because due to the lack of sincere collaboration among countries, <sup>to take</sup> ~~to~~ <sup>consider</sup> ~~the~~ <sup>the</sup> climate crisis ~~is~~ <sup>is</sup> serious. There were many policies introduced to take serious



actions against carbon cuts, but the countries fail to meet the target. For example, ~~the~~ Paris Agreement (COP 21) ~~failed~~ <sup>failed</sup> COP 26 failed too. ~~Moreover,~~ ~~the~~ Thus, ~~the~~ one of the causes of negligence of the climate crisis is the lack of implementation of policies to reduce carbon cuts.

The other cause why the climate crisis does not seem to ponder over is that individuals' unwillingness to take mutual responsibility to tackle it. Humans believe <sup>that</sup> industries are the main drivers of carbon emissions while they completely ignore their other activities that also contribute to exacerbating the <sup>global</sup> climate, ~~as~~ be it individually or collectively. As the global environment seems to be no one's property, humans continue to exploit and damage it for their benefit. Some apt examples are deforestation, harming ocean life with different pollutions, no proper waste management, to name a few. Such activities are due to human irresponsibility that causes the climate crisis.

The other cause of the negligence of the climate crisis is the consistent lack of political will. As political leaders are more focused on a quick fix that may help them win the next elections, they do not invest in the environment <sup>which</sup> they



consider the least important. Moreover, the shift from fossil fuels to clean energy requires a huge investment which keeps political leaders not paying instant attention to the climate crisis. For example, many politicians believe the climate crisis is a myth. It is a natural process of global warming. Likewise, when rules and laws are made and enforced by the government. When the government shows leniency, its people will find excuses to avoid it. Resultantly, the cause of the climate crisis is <sup>due to</sup> also the lack of political will.

The other cause of the negligence of the climate crisis is the convenience of using fossil fuels for global electricity generation remains dominant. Fossil fuels are energy dense and can generate a considerable amount of electricity cost-effectively in single location. Since the start of the 20th century, coal has been the fastest-growing energy producer in the world, particularly in Asia, the developed and developing countries, particularly in Asia, rely more on coal to generate electricity. For instance, according to International Energy Agency, coal provides



one-third of global electricity generation and plays a crucial role in the steel and iron industries. Hence, the negligence of the climate crisis is also due to the convenience of fossil fuel usage for the generation of global electricity.

Another cause of why the climate crisis remains neglected cause is the absence of better alternatives to replace vehicles. The reason is that electric cars are relatively double the cost and less convenient. Although electric cars guarantee no carbon emissions, its battery is made from lithium, cobalt, and nickel, <sup>that are</sup> rare metals on Earth. Moreover, to manufacture these batteries, more mining is required with more usage of fossil fuels in the industries that impact the environment. According to a report by Friends of The Earth (FoE), "lithium extraction inevitably harms the soil and causes air contamination." (Campbell, Euronews.green, 2022). Thus, one of the causes of the negligence of the lack of better alternatives for vehicles.

The effects of the climate crisis are numerous, chief among them is water and food insecurity due to droughts and desertification. The reason



is that global warming causes drought in one part of the Earth and simultaneously it strengthens the monsoon season in the other part, causing food and water insecurity in both ways. As <sup>heavy and continuous</sup> rains water takes months to dry, the agricultural sector is adversely affected and the people of the targeted area suffer acute food and water shortage causing the death of millions of people. According to The World Bank, global food insecurity has risen due to <sup>a</sup> ~~the~~ larger part of the climate phenomenon. About 80% of the global population at risk of crop failure and hunger from climate change are in Sub-Saharan Africa, South Asia, and Southeast Asia where farming families are disproportionately poor and vulnerable. Further, an El Niño weather pattern has caused severe drought. Thus, the climate crisis affects food and water security.

The other effect of the climate crisis is an increase in environmental refugees. The changing weather patterns accompanies many natural disasters causing environmental-impacted people to leave their homelands and look for another area to meet their



necessities. Moreover, the climate <sup>disasters</sup> ~~crisis~~ push millions of environmental refugees into poverty making it a challenge for them to survive in a modern world. As the weather pattern gets worrisome, the migration towards other areas continues ~~of~~ to rise, the harder it becomes for the people to survive. For instance, A 2021 World Bank report estimated that by 2050 climate crisis could drive more than 200 million people to move within their countries.

Another impact of the climate crisis on the globe is the rise of sea levels resulting in the gradual submerging of the coastal countries and islands. It is a natural <sup>process</sup> ~~phenomenon~~ that when the ocean absorbs the global heat, its temperature rises and water expands affecting the nearby areas. The risk of devastating hurricanes has also increased due to the sea level rise. The rapid and unexpected double rise in sea level has posed a threat to many countries. For example, the UCS report informs the threat to Maldives, the ~~flat~~ flattest country in the world, by increasing just 1.5 feet of sea level. It will lose around 77% of its land by ~~the~~ 2100. Similarly, according to the BBC, Jakarta, ~~th~~ home to 10 million people, is



the fastest-sinking city in the world. The WEC says, "much of Jakarta could be underwater by 2050." Thus the climate crisis effects are causing sea level to rise and submerging the coastal countries and Islands.

Besides these scenarios, the other effect of the climate crisis on the planet is the melting of glaciers contributing to floods and diseases. The heatwaves are bitterly affecting the ice world to melt into devastating deluges which destroy cities and <sup>when</sup> flood water mixes with sewage it ~~transmits~~ <sup>some</sup> communicable diseases. Although developing countries have the least contribution to the climate crisis, they are the one mostly affected by it. For instance, Pakistan is the third largest victim of the climate change despite very low carbon emissions according to the World Bank. A 2022 flood in Pakistan affected over 33 million people and more than one million houses. Low and middle-income countries are home to 89% of the world's flood-exposed people. (Jon Rentschler, Nature communication, 2022) Undoubtedly, <sup>one of the</sup> climate crisis effects is the melting of



glaciers which turn into floods and transmit viral diseases.

The other effect of the climate crisis on Earth is that the hottest days are being recorded that resulting in wildfires. The reason is that the rise in temperature makes some days the hottest than ever before, causing heat to spark a wildfire. There are billions of species at risk of to go extinct due to wildfires. It is also destroying the ecosystems. Grainne Michelle McCabe, chief conservation officer of at the Wilder Institute, told the CTVnews.ca that they are working with others to bolster the endangered wild population from the threats of fire. "If particular species are lost, an ecosystem can be thrown out of balance." Thus, due to <sup>the</sup> climate crisis, the hottest days are sparking wildfires.

Urgent steps are need to be taken to reduce the climate crisis such as boosting the green economy. Shifting from fossil fuels to clean energy will not only help reduce carbon emissions but will also benefit the planet so that the climate crisis ~~can~~ be tackled efficiently. Since the damage done to Earth is for a long-time, it is counter-intuitive to expect instant results.



The usage of fossil fuels needs to stop. With determination and patience, the climate crisis will not exacerbate and global warming will begin to decline. The UN Secretary Antonio Guterres, stressing upon taking quantum leaps regarding renewable energy, said "Without renewables there can be no future". Hence, boosting the green economy is crucial to deal with the climate crisis.

The other step that can help to manage climate crisis is the collaboration of governments to reduce carbon pollution strictly. This is because only governments can make and enforce laws to reduce carbon pollution and shift the world to a clean environment. The Earth belongs to every living species. ~~and~~ Humans have no right to harm the planet and <sup>put</sup> threaten all these living <sup>at risk</sup> in the world. It is the responsibility of all the states and their people to prioritize the planet's safety. For example, taking a walk at a short distance instead of using vehicles can make a big difference. Shifting from disposable plastics to reusable bags



and bags. Eco-friendly alternatives are the best source to make the world a safe place for all species. Thus, collaboration of governments to reduce carbon pollution is strictly required.

Another step to mitigate the climate crisis is through the plantation of trees individually and collectively. Trees are carbon sinks that absorb carbon dioxide and provide oxygen to stabilise the Earth's environment. Unfortunately, due to human activities of increasing deforestation, the Earth is turning into an uninhabitable place. However, planting more and more trees will be the best compensation for the harm done by humans. For instance, the one-billion <sup>trees</sup> Plan in every country can drastically change the current level of the atmosphere. Undoubtedly, the climate crisis can be tackled by tree plantation and reforestation.

The other step that is important to take to deal with the climate crisis is spreading awareness among people regarding its urgency. Because people have no idea what is happening around them and how urgent it is to take serious actions regarding the climate crisis or even if they know they blame others for



worsening the global environment without doing self-examination. Education has always played a crucial role when it comes to aware the public<sup>to</sup> change their existing views regarding an issue. For example, incorporating the climate crisis in the curriculum for every class. Further, as parents, teachers and elders instill a particular belief in a child till he grows up, such efforts are needed to instill in the mind of humans about the climate crisis, their causes, and individuals' responsibility to save the globe. With such awareness, the climate crisis can be tackled soon.

The other step that can deal with the climate crisis is making mutual efforts for waste management and recycling. A clean environment is a safe environment for all living beings including humans, and terrestrial and aquatic ecosystems. Lack of waste management is harmful that contributes to the climate crisis and it needs immediate attention. With three Rs i.e. reduce, reuse and recycle, waste can be minimized. This can be done



when governments introduce policies to enforce rules in their respective countries. Thus, to tackle the climate crisis, mutual efforts are required to manage waste and recycle it.

In conclusion, the climate crisis is one of the biggest threats the globe is facing due to human activities and instead of ~~its~~ considering it an emergency, it is being neglected. The reasons for negligence are many. The focus on struggling ~~to~~ become a superpower among rival countries is one of the major causes that has put the globe and its inhabitants in danger. The other cause of negligence is the irresponsibility of individuals. They blame industries and developed countries for the carbon emissions without self-examining what is their role in the climate crisis. The effects of such negligence have adversely affected every living being on Earth. To name a few, the increase in natural disasters, food and water insecurity, the rise in environmental refugees, and the threat of wildlife extinction. However, the climate crisis can be tackled with sincerity by taking urgent steps. For instance, the collaboration of governments to implement strict policies concerning the climate crisis, spreading awareness in people regarding the



urgency of the climate crisis, mutual efforts for the management of waste and recycling, boosting the green economy worldwide, and plantation of trees individually and collectively. This world is a home to all. <sup>Therefore</sup> its responsibility is on all to keep it safe and pollution-free. With sincere and mutual efforts, the Earth's environment can be stabilize and all living beings can live happily once again.