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

1) Introduction

Thesis statement

Climate crisis is one of the most urgent issues of the present world. Yet it is neglected by the world nations due to their economic and political interests. This issue should be addressed at its soonest to save the planet and humanity.

2) Correlation between urgency and neglect of climate crisis

3) Why the climate crisis is an urgent issue

- a. Climate change is a direct threat to human life
- b. Global sea-level is rising rapidly
- c. Glaciers are melting at an accelerated pace posing fresh water scarcity
- d. Global mean temperature is rising at an unusual pace

- e. Accelerated Carbon and other greenhouse gases levels in atmosphere
- f. Frequent extreme weather disasters triggering food insecurity

4) How the climate crisis is neglected

- a. World nations' obsession with their economic growth is triggering climate crisis
- b. Super powers' rivalries are overlooking climate crisis as secondary concern
- c. The climate issue is distant in space and time
- d. Over population: a pressing issue in neglecting climate urgency
- e. Non-serious social behaviour towards the climate issue
- f. Unsatisfactory role of the international organisations in implementing climate policies.
- g. Unawareness and denial from the fact of climate crisis ~~are obstacles in resolving the issue~~ lead to its neglect.

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5) Pathforward to achieve a climate resilient world

- a. Decarbonization of the transport system
- b. Applying Carbon-Tax theory to control greenhouse gases' emission by industries
- c. Using Miyawaki Method to ~~increase~~ mitigate Urban Heat Island effect
- d. Using nature-based solutions to provide breathing room to planet earth

6) Conclusion

Long ago, there was a homeless orphan in a village. He ~~was~~ had the habit of killing pets and doing other vicious activities. None of the villagers paid attention to him or adopted him. The vicious orphan grew up to be a powerful serial killer and the villagers had no other option but to abandon the village. Similarly, the present world which is a global village, is facing a homeless orphan, that is climate change. None of the world nations consider the climate issue as their own. Consequently, one day, ~~the~~ the humans who are like the villagers — will have to abandon this global village — earth. The issue of climate has become the most urgent issue due to a number of reasons such as: threat to human life, rising sea-levels, rising world mean temperature, melting glaciers, increased greenhouse gases (GHGs) level in atmosphere, and frequent disasters.

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However, this issue is neglected due to a number of factors. The world nations and super powers are concerned with their economic growth and political aims. On social level, over population, non-serious behavior of people, unawareness and denial from the fact, are also leading to the neglect of the issue. Fortunately, there are some most effective ways to mitigate the effect of climate change such as: decarbonization of the transport system, Miyawaki method, Carbon-tax theory, and using nature-friendly solutions. With such steps, the issue of climate change is hoped to be mitigated.

Climate crisis is not a novel story but a life threatening issue. Every year around six to seven million people die due to bad air quality (World Health Organization, 2023). In the last four years, around twelve hundred people in Karachi, four thousand

and five hundred in India and more than fourteen hundred people ~~died~~ in London - died due to climate change (Tuberculosis India). The CO₂-levels have reached to 420 parts per million (United Nations environmental program, 2011). Yet, the world nations - especially the super powers, are considering it a secondary issue. Today, the developed countries are spending more money on space explorations in search of a new planet and making other planet habitable than spending on making the earth liveable. Earth is the only planet having life on it, and humans are the only known species in the universe having ~~conscious~~ intelligence. The climate issue has posed an existential threat to both: planet earth and humanity.

Climate change is a direct threat to life. It has already started killing the humanity. Around twelve hundred people have died in Karachi city in the last four years (National disaster management authority, 2023). According to international media, around four thousand and five hundred people died in India in the last four years, while in London, around fourteen hundred people died in a single week in 2020. Moreover, climate change has caused an unprecedented rise in the temperature world. Thus, climate change is posing an existential threat to the life on earth.

Global sea-levels are rising at a rapid pace. Around eight inches increase in the sea-level has already been recorded. This is a direct threat to the coastal population of the world. It is worth considering that around half of the world population lives in coastal cities. Maldives has lost many of its islands to sea. Indonesia

has planned to shift its capital to an inland location at S Nusantara, because its recent capital Jakarta is losing 255 miles-square of its land to sea every day. Moreover, cities like Kalibati, and Tubelu are also under great risk of sinking under sea. Hence, climate change is causing a large-scale migration of masses by rising the sea level.

Moreover, glaciers are also melting at an unprecedented pace. According to International Commission on Ice and Snow (ICIS), about 50% of Russian glaciers have melted, while 25% Tibetan, 20% North American, and 11% New Zealand glaciers have also melted (ICIS, 2022). Glaciers store 97% of the world's fresh water. This high-pace melting of the glaciers will soon create the issue of water scarcity. Water is an essential requirement of human life. In this regard, climate change seems to be the most urgent

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issue for humanity.

Global mean temperature is rising day by day. In the last one hundred and twenty years, it has raised to around one percent.

(NASA, 2022). The similar change has been observed by Intergovernmental panel on climate change (IPCC). About 1.5°C temperature has risen from 1850 to 2022.

(IPCC, 2022). Environmental Scientists argue that, life will be on threat to extinction, as this rise of global average temperature crossed 2.5°C .

The world has experienced the temperature in the last four years that it had never experienced in its entire history. According to World Meteorological Organization

(WMO), 48°C temperature in Europe was recorded in 2021, while 40°C in London (2022), and 52°C in Xinjiang (2023) were recorded (WMO). These

regions had never experienced such high temperature ever in

the history.

Moreover, the GHGs levels are increasing in atmosphere. CO₂-levels have reached to 420 ppm (parts per million) (United Nations Environmental Program, 2022). CO₂ levels in 1950 were 300 ppm in the atmosphere. In addition to this other GHGs are also increasing in atmosphere. ~~The carbon-chlorofluro carbon levels~~. Approx 15 million tons of chlorofluro carbon has been produced over the last one hundred and twenty years (UNEP, 2022). These GHGs in atmosphere trap the heat and cause increased warming on the surface of the earth. They are the direct result of the climate change, and speaks of its urgency.

Disasters have become frequent over the last couple of years. Every year, the planet witnesses flooding and wild fires. This

years, Greece and Canada experienced immense wild fires. Pakistan experienced the worst flooding of the decade in 2022.

These extreme weather disasters are caused by the climate change. They trigger great losses to the world nations, especially to the developing countries, in terms of life, livestock, infrastructure and economy. The issue of climate change has become urgent due to such losses.

The issue of climate change is continuously neglected by the world nations due to several reasons. One of them is, the world nations are obsessed with their economic growth. For infrastructure and societies, a great considerable area of forests ~~is~~ deforested recklessly. In the last four years, ten million hectares of land has been deforested.

(Global Forest watch, 2022)

The nations of the world are in race with one another

to build industries and increase their GDP growth. In this race, they usually neglect the climate issue. And thus the issue falls back in face of disasters. Hence, the world countries have neglected the climate issue due to their economic growth.

The superpowers of the world are busy in their economic and political rivalries with one another. In this rivalry, they have neglected the climate issue. They have failed to bring all nations of the world on table to resolve the climate issue; because they have their political conflicts and issues. All their energies and attention is served in dominating one another. They keep testing new weapons and nuclear tests that emit tons of CO₂ and other pollutants, in order to gain military might. Thus, the superpowers, in their rivalries - have neg-

lected the climate crisis, and considered it as a secondary issue.

One reason of the neglect of climate change is that, it seems distant ~~to~~ in space and time. Unlike the political conflicts that are at the door of the countries, climate change is a distant and unseen enemy. It works like a slow poison. In space, it is present in distant areas such as glaciers, poles and upper atmosphere - such regions are away from the reach of humans, however, their impacts do reach the humans. In time, the climate change is distant because its effects are observed over the long period of time, ~~and not~~ because it does not have immediate effects like other issues. The nations often neglect it and address the issues that annoy them in their lives.

Over population is also one of the reasons the climate change is neglected. The population of the world is continuously increasing. And to meet the needs of the increasing population, the climate change is neglected. The world population has reached eight billion (US census Bureau, Nov. 2022). And according to UN, it will cross nine billion in the upcoming eight to ten years. It is worth remembering that the world population was just three billion in 1980. Hence, the increase of population has overshadowed the climate change.

Moreover, on social level, the climate change is also being neglected. The people - on individual level - do not care about the climate issue. ~~They dump~~ Especially in developing countries, people dump the waste wherever they wish.

to, use plastic bags that are harmful to marine life, use unnecessary transportations that contribute to CO_2 levels in the atmosphere. They do not care about the cleanliness, sanitation, and waste management. Hence, the ~~people~~ climate issue is also neglected at the social level.

The international organizations have had an unsatisfactory role in implementing the climate policies. This is evident from the Kyoto and Montreal protocols that failed to mitigate the effect of climate change. The carbon trading seems unworthy due to the reason that the major contributors of GHG levels like China and India, are all free in emitting the GHG levels more than allocated to them. The major emitters of carbon, ~~do~~ are not under the influence of ~~such~~ the world organizations. Thus,

this speaks of an unsatisfactory role of the world organization in fighting the climate issue.

Unawareness and denial from the issue of climate change also lead to its neglect. The majority of world population lives in developing countries.

~~Most~~ A considerable part of their population is unaware about the issue and severity of the climate change.

Moreover, people in developing as well as in developed countries, stand in denial from the fact of climate change. They call it a myth. Even political leaders are in favour of this argument. ~~A famous US opposition political~~ ~~called "climate crisis a myth"~~ ~~in US parliament.~~ Hence, this unawareness of the climate change is also adding to its neglect.

The former US president Trump did not believe in climate crisis.

Trump in his various tweets, called the climate change a myth and Chinese' conspiracy against US manufacturing.

Fortunately, there are some most effective solutions available to achieve a climate resilient world. One of them is the decarbonation of the transport system. Transport system contributes about fifteen percent of global emission of fossil fuels in the atmosphere (IPCC, 2023). Private vehicles should be discouraged by levying increased taxes on their import and purchasing. Meanwhile, the public transport should be improvised and comfortable so people opt to travel by it. Car pooling is another effective solution to it. Moreover, electric vehicles should be promoted; China has the largest e-transport in the world. Through such ways, the carbon emissions by transport system can be mitigated.

Another solution to the problem is the carbon-tax, that is levied on industries on the basis of carbon emission levels; this tax is of course applied to other countries too.

This is a step towards discouragement of carbon emissions. Industries contribute about twenty six to one percent carbon emission in atmosphere world wide (IPCC, 2023). Thus levying tax on carbon emissions will cost more to the industries and will decrease the demand of products that cause greater percentage of carbon emissions in atmosphere. In this way, carbon emissions can be controlled upto a great extent.

Miyawaki's Method can also be considered for urban forestation in order to mitigate the Urban Heat Island (UHI) effect. This method consists of several steps such as: testing and preparing the soil and site, choosing native plant species of various kinds, plantation, and then monitoring and maintaining the site until it grows into a forest. This method works ten percent faster than the natural forestation process.

It can be used worldwide regardless of the soil and weather conditions. Within twenty years, a forest can be grown via this method. Hence, it should be considered for artificial urban forestations.

Moreover, nature-based solutions can be used to provide breathing room to planet earth and nature. Climate change must be considered and kept in mind at topmost while formulating any strategy or solution. China has constructed a number of tunnels and flyovers that are nature-friendly and have not harmed the forestations. Most of the European countries have built green infrastructure that seems like concrete buildings as ships in the ocean of plants and greenery. In addition to this, plastic bags must completely be banned as they are still being manufactured and

used around the world. Instead, biodegradable material should be used for packaging and bagging purposes. This can lessen the effects of climate change to a great extent.

In conclusion, climate change works like a slow poison whose effects will be felt in the future. It has posed an existential threat to planet earth in general and the humanity in particular. There is no area of the world that remains unharmed by the climate change. Yet, this seems a secondary issue for the world nations.

This is the case with everyone in the globe: the developing countries, the developed ones, the super powers, as well as the international organisations. Robust policies must be formulated and solid steps must be taken to tackle this menace before it kills ~~as~~ ^{everyone} one by one.

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like the serial killer. The remedies suggested are all practical; and have the potential to help the humans get rid of this issue, if implemented in their true spirit worldwide. The humans have no more time to neglect the issue. And thus, they must unit to save their planet and leave a safer home for their offsprings. In this regard, the world nations ~~are~~ seem to be getting serious towards the issue; the climate awareness is being spread with greater spirit and the policies are being made.

No doubt, the climate change is a powerful enemy - but there is nothing more powerful than the intelligence and will power of the humans. Humans will surely defeat this enemy soon.