

GLOBAL WARMING IS AN EXPENSIVE HOAX OUTLINE

I. INTRODUCTION

Thesis Statement:

Global warming is a bitter reality of the 21st century. Its impacts are quite evident on the Earth and its inhabitants. In fact, the cost of neglecting it is much higher than that of taking mitigatory measures.

Does not address the topic. The topic does not simply discuss the environmental aspect of climate change, it says it is an expensive hoax so the counter narrative would be that it is an expensive reality. Not just a reality.

II. GLOBAL WARMING IS NOT AN EXPENSIVE HOAX:-

- i) Quick Rise in the earth's surface temperature is aberrant to natural climate change

No relation to economic aspect of the argument.

Case in point: Unprecedented rise in earth's surface temperature compared to the last ice age

- ii) Ice cover is melting much rapidly; causing ocean expansion

No relation to economic aspect of the argument.

Case in point: Melting ice sheet of Greenland and Antarctica-NASA

Case study of Indonesia

One per paragraph

- iii) Acidification of oceans is threatening marine life existence

Case in point: Decline in coral reefs, acidity increased by 30%.

- iv) Rapidly melting glaciers and rising sea levels are aggravating water scarcity

Case in point: WMO 2023 report.

- v) Extreme weather conditions are repercussions of global warming

a) Water bodies related disasters; floods

Case in point: Pakistan flood 2022

- b) Heat waves and urban heat island effect

Case in point: April and May of 2022 are the hottest year month

The points do not cover the economic aspect of the argument.

in the 77 years history of Pakistan

i) Variable monsoon patterns causing yield reduction

Link to economy?

Case in point: UNHDI report: climate

change causes severe food crisis.

v) Loss of biodiversity due to temperature rise and subsequent climate disasters.

Case in point: Queen's University

Befast report

vi) Economic loss caused by global warming impacts is greater than the financial cost of

Does not prove that global warming is real. Just the economic cost of impacts.

reducing greenhouse gases emissions

a) — Labour productivity reduces

Case in point: LSE's Grantham institute report

b) — Infrastructure loss due to floods

Case in point: 2022 flood in Pakistan caused \$33 billion loss

i) — Climate-led disasters make the poor more poorer

No coherent structure to the Outline.

Case in point: UNHDI report
d) Catastrophic events due to
global warming cause high death
toll

III. ANTI-THESIS: GLOBAL WARMING IS AN EXPENSIVE HOAX

- i) Climate change and global warming
is natural
- ii) Only 2°C rise in temperature
is nothing to be worried about
- iii) Developing nation envious of
developed countries industrial
growth

No relation to economic
aspect of the argument.

IV. PRAGMATIC MEASURES TO COUNTER the Menacing Impacts of GLOBAL WARMING:

V. CONCLUSION

Topic breakdown

Pick a stance. Don't agree with both sides or pick a middle ground. Discuss how or why of whether global warming is an expensive hoax or not. Combine the environmental and economic aspect don't discuss them separately. No solutions are required in an argumentative essay.

General guideline.
Maintain the tone of the topic
Answer the asked part
Pay attention to the tense of the topic and the given keywords
Follow the outline exactly as it is
Provide substantial research-backed evidence.
Use formal language always
No use of 1st and 2nd person pronouns.
Maintain unity of idea in a single paragraph.

The Essay

Global warming is not a prediction, it is happening.

Not relevant to the context. Also, don't write quote separately from the intro. They should be made part of it too.

(James Hansen)

Reference the quote once.

James Hansen is an American researcher who confirmed the occurrence of global warming mainly due to human activities. Global warming is the rise in earth temperature. Naturally, change in the globe's temperature and climate occurs at a slower pace but human development, that is unsustainable, as a result of industrial revolution is warming the earth at an unprecedented rate. Developed countries notably US is rebutting the phenomenal occurrence of global warming due to its economic recession threat, it

Irrelevant to the context of the topic. This is unnecessary detail. It should not be in introduction. If you want to write it, write a separate overview paragraph.

No specific examples or mentions in introduction.

No conditional discussion

they would connect on clean and environment friendly economic growth.

No structure to the Introduction No proper overview of essay, no thesis statement. Unnecessary detail and out-of-context information.

It would also ~~be~~ impact it ~~cripples~~ hegemony in the world.

These developed nations can easily become blind of global warming because the impacts of global warming are more prominent in the developing nations. It is

Irrelevant detail

against the principle of tit for tat. ~~But~~ the things will not

Don't start a sentence with "but" or "and"

remain same, if the persistent threat of global warming is never met with pragmatic measures.

Scientific evidencies including rising sea level, oceans expansion, boiling earth's surface, acidification of ocean's water, extreme weather events and loss of biodiversity, are ~~claiming~~ the reality of global warming. Its impacts are quite evident on the inhabitants of

Don't list all the point in one sentence.

the earth (It is the need of hour to mitigate green house gases production and perform adaptive measures, because the management of catastrophic events is expensive than these preventive measures.)

Link to the topic. Discuss it in the given context. The tone and tense of your point should match the topic.

The reality of global warming is manifested in the form of quick rise in earth's surface temperatures (With the passage of time, change in climate occurs. The temperature of earth has been changing since the previous **4.5 billion years**. This natural change is not very fast, slight change occurs with a regular interval of **50 years**. While the rise due to increase in greenhouse gases in the atmosphere is **10 times** more faster than the natural ones. Anthropogenic activities all responsible for this unprecedented

Don't argue a counter-narrative, when you haven't even made your point yet. Why are you disproving the claim that global warming is not real when that point has not been made yet? Discuss why the statement given is not true. Also no link to the economic aspect of the argument.

rise because before the industrial revolution, earth's temperature is rising at a normal level. Since the 1980's - the era of industrial revolution - each decade recorded much warmer than the past ones. Greenhouse gases including CO₂ and methane has been taking credits of this unprecedented rise by acting as a warm blanket around the earth. If the rise in temperature is not contained upto 1.5°C (compared to pre-industrial levels) as stated by IPCC (Intergovernment Panel on climate change), the results would be disastrous for the whole globe.

Too much unnecessary details. No focus on relevant aspect of the discussion

Body paragraphs should be 120-150. No more than that

The argument should not be if or any other condition based.

No concluding sentence

Icesheet melting in the polar regions of the earth is another evidence of global warming. The 21st century has witnessed the ^{previously} unseen and unpredictable events converging into reality.

Your topic is not the reality of global warming only. It's that it is an expensive reality.

Irrelevant detail. Instead, discuss how their retreat proves that global warming is a reality.

Polar regions of the globe were completely covered by the snow. The rising global temperature has caused the retreat of ice caps.

No argumentation
No analysis.

According to NASA, Greenland lost 150-250 cubic kilometer of ice per year between 2002 and 2005. (Antarctica also lost 152 cubic kilometer of ice per year between 2002 and 2005 as stated in "Gravity Recovery and Climate Experiment" by NASA.

One piece of evidence per paragraph is enough, focus on elaborating the argument, the purpose of evidence is validation of argument.

Due to this ice melting, oceans are expanding. Although 71% of earth is already covered by oceans, only 29% is left for humans inhabitation. With the growing population of world, 8.1 billion as per the recent data, even this 29% is not sufficient if considering the forest communities and species. The same scenario has appeared.

in Indonesia. Jakarta - Indonesia's former capital - is mostly under water due to which they are forced to change their capital city to Nusantara.

Thus, explicit impacts of global warming are threatening the human survival on the earth.

The other impact of global warming that is ~~is~~ hastening its pre occurrence, is

the acidification of ocean water.

Ocean water is a major sink of carbon dioxide. Higher levels of carbon dioxide in the

atmosphere foster its absorption by the ocean. This is a natural phenomenon but if it occurs at

a greater level than it causes the acidification of ocean.

Abundance of carbon dioxide has increased the acidification of ocean by

30%. Acidic water is harmful

No relation to the topic

quantity or excess of water is the result of water cycle collapse.

World meteorological organization (WMO)

stated in 2023 report that rapidly melting glaciers not only leads to disastrous events but also causes water shortage. As all the water fall in rivers and ultimately into sea.

No relation to economic aspect of the argument.

The most noticeable events of weather are blatantly describing that earth is boiling. These extreme weather conditions include floods, urban heat island effect and variation in monsoon patterns. Floods are the water bodies related weather catastrophes which are not only destroying land and infrastructure but also impacting humans physical and mental health, their inhabitation and survival. In Pakistan, **2022** flood

This is simply a discussion of impacts. It does not convey whether global warming is an expensive hoax or not

cost 17000 lives with 38 million people became affected with diseases. 8 million people suffered forced displacement. The prime reason of these floods are higher precipitations due to global warming. The second climate disaster is heatwaves that are common during summer season in Pakistan. In 2022, May and April were recorded as the hottest months with 53.2°C as the highest temperature in Sibi. Heatwaves cause urban heat island effect which also becomes a cause of global warming thus the cycle continues. Heatwaves also cause heat strokes which is very fatal to human bodily health. The next implication of global warming is manifested in the form of variation in monsoon (rain fall) pattern. Due to these variations, crops yield is affected. In the age

of inflation and high cost of living, reduced food production is causing a severe backlash on the poor. United Nations Human Development Index report 2022 stated that climate change due to global warming is causing severe food crisis. Therefore, global warming proves a reality not a myth.

Adding to this, loss of biodiversity is also explaining the happening of global warming. ~~Species on the earth are at the threat of extinction due to rise in temperature and extreme climate events like wildfires, droughts and floods.~~ Certain species have been ~~extincted~~ since the end last ice age that was around ~~65 million years ago~~. The one notable example is the extinction

of Belemnite clay melomys, the first mammal which was extinted due to climate change. Likewise, Queen's University Belfast report claimed that 11000 animals species in the world are under the threat of extinction due to global warming, climate change and human hunting practices. These accounts for greater than 30% of the total animal species existing in the world. Preservation of biodiversity is as important as the survival of humans on the earth. That's why global warming is a geniner threat to humanity.

~~Some people argue that shift from the fossils fuel to sustainable and clean energy resource is very expensive. While if analyse it collectively than the implications of global warming~~

and consequent climate change cost much expansive than the financial cost of shifting toward sustainable development, by reducing greenhouse gases emissions. The first economic impact of global warming is the **reduction in labour's productivity**. The extreme heat and cold makes it difficult for the people to work. These situations also impact the health of the proletariates. As LSE's Grantham Research Institute on Climate Change and the Environment estimated that labour productivity and supply would decrease by 46.2% by 2080 with 3°C rise in temperature. At the second place, economy also suffers due to **infrastructure damages** caused by floods. In Pakistan, 2022 flood caused **\$33 billion** loss

W.F. Jellat
to environmental
proletariates

that is almost **30%** of Pakistan's GDP. Thirdly, vulnerable groups are more prone to climate change effects due to global warming. This **makes the poor more poor**. In UNHDI report 2022, UN High Commissioner on human rights warned that over 370 million indigenous people's livelihood is under threat. Lastly, **humanitarian loss** which occurs due to all the above prescribed events is much greater as compared to wars. Wars are manmade disasters that can be controlled immediately but global warming — no doubt is also a manmade triggered event but it cannot be controlled so easily. Its repercussions last for the whole life of earth till the end of universe. That's why it is the essentiality to control

it in the contemporary era.

Those who considered global warming as a myth, an expensive hoax neglect the reality of its occurrence. They makes point that climate change due to global warming is a natural phenomenon. It is not a new thing and it has to be occur in this way, human activities are not responsible for its happening.

Their other stance is if it is happening then only 2°C rise in temperature is not a noticeable thing.

They further rebut this facts that by alleging that developing nations including India, China and many others are envious of the development made by the Global north and they have failed to compete with them. Therefore, the global north is using such kind

No relation to the economic aspect of the argument.

of tactics to impede their progress. Nevertheless, global warming is a bitter and clear truth they are rejecting it for their materialistic purposes.

The happening of global warming and its blatant impact on the earth's environment and its inhabitants necessitating the need to counter the menace of global warming by taking mitigatory and adaptative measures. These measures include reduction in greenhouse gases emissions, shift from non-renewable energy resources to renewable energy resources, environment sustainable industrial growth, reforestation and preventing deforestation, and sustainable agricultural growth to face the challenges of food crisis, as stated in the UNFCCC

conferences (United Nations conventions on climate change).

In a nutshell, it is proved that climate change which is due to global warming is an explicit reality. Its impacts are evident in the form of rising sea level, glaciers retreat, ocean acidification, extreme weather events of floods, heatwaves and variable monsoon patterns, loss of biodiversity and economic loss due to these effects. To counter these impacts collective effort from developed and developing nations required. As **COP-29** also highlighted the importance of implementing mitigatory and adaptative measures to contain global temperature at **1.5-2°C** at the end of 21st century. According to Barack Obama; **We are the 1st generation**

Don't list all the point in one sentence.

to feel the effect of climate
change and the last
generation who can do
something about it.