

Topic

The environment has gone beyond the tipping point now.

Outline

1. Introduction

Thesis Statement: The whole environment of this world is at lurch now. It has been at this critical and substandard situation due to several reasons. Hence, it can be ameliorated by taking some meticulous and scrupulous measures.

2. How the sustainability of environment is important

3. Why the environment has gone beyond the tipping point

a. population explosion of the world

b. High-reliance on non-renewable energy resources

c. Little importance towards environment

d. Rapid urbanization and deforestation

e. Irresponsible and selfish behaviour of countries towards their environment goals

f. Lack of economic resources and priority of competition

4. What the effects of critical environment are

a. Heartwrenching surge in temperature globally

b. Increasing natural disasters

c. Rise in melting glaciers.

d. Scourge of air pollution

e. Adverse effects on human health and flora and fauna

f. Water scarcity and food insecurity

5. How the environment can be improved

a. Use of renewable energy resources

b. Spreading awareness through

- Social media about environment
- c. Use of financial resources on developmental projects
 - d. Managing waste and develop acknowledgment of planting trees.

6. Conclusion

Essay

"If you really think that the environment is less important than the economy, try holding your breath while you count your money" (Guy Macpherson). This implies that how much important the environment is that even the money which is our priority, cannot replace it, because the safe environment is necessary for survival more than the money. The environment sustainability is very important for the survival because it keeps the flow of life.

The environment of this world is at the risky point due to the many reasons like population explosion, use of non-renewable energy resources for the every sector, and lack of importance towards environment. The growing urbanization and deforestation are also the causes of deterioration of environment. Selfish behaviour of some countries in environment policies, economic dissidence and rise of competition have also affected environment. The bad environment has impacted on many factors globally like increasing temperature globally, rise of natural disasters and increase in melting of glaciers. The bewildered air pollution and poor human health and

threat on flora and fauna are also the emerging impacts of environment. The growing threat of water scarcity and food insecurity are also due to the changes in environment. However, the environment can be balanced and improved by taking some effective measures like use of renewable resources as soon as possible and the use of social media in spreading awareness about safe environment. The priority of using economy on long-term and developmental projects can be very useful. And last but not the least, waste management and tree plantation will be impactful in changing and making environment better. "The whole environment

of this world is at lurch now. It has been at this critical and substandard situation due to several reasons. Hence, it can be ameliorated by taking some meticulous and scrupulous measures."

The sustainability of the environment is the inevitable and major factor of life. The environment is the major part of everyone's life because one spends every second of one's life in a particular environment. The sustainable environment is significant because it keeps the flow of life and make things happen in an effective and good manner. The rise and fall of environment impacts the human beings, ~~and~~ animals

and all other creatures which ultimately leads to the death of life. For example, the only one rainy day can make a person to not run his business as he does in a normal day effects his income which imbalances his domestic budget. So, the sustainable environment is very important for the survival.

The environment has gone beyond the balanced point and now is in critical situation due to many reasons and population explosion is one of them. The rise in population and environment always go hand in hand with each other, because its rise increases demands ~~on~~ of things which effects the environments. The population

of the world has increased to a great extent which is a threat to environment.

The more the rise of population, the more the increase in demands of basic needs of environment. As according to UN, the population of the world in November 2022 was 8 Billion and is projected to increase by 10 Billion by the middle of this century. So, the population explosion is one of the major cause of deteriorating environment.

The high-reliance on non-renewable energy resources has also affected environment which to a great extent.

The non-renewable energy resources are the major resource of many things which all the countries rely on.

Its reliance has been continuing because the people

did not know about the other resources. They still use these resources because they are natural but these resources affects the environment very much. The use of these resources creates many pollutants which pollutes the environment and atmosphere like ozone depletion, green house effect etc. But we still rely on non-renewable resources. as in Pakistan, the 60% electricity has been generated through non-renewable energy resources. Besides this, China is one of the major importer of oil and coal. So, the use of non-renewable energy resources has affected environment greatly.

The little and lack of importance towards

is also one of the causes of current critical situation of environment.

The people do not give importance to environment due to many reasons. Their knowledge and awareness of environment is not polished because all of us prefer other necessities over environment rather we consider that it is the responsibility of the authorities to keep the environment safe. This careless attitude infects the surroundings greatly. As, we throw the remainings and disposal of things anywhere and it results in open dumping because no one considers the safety of environment's importance. In short, lack of significance towards environment has

also affected it.

The rapid increase of urbanization and deforestation have also imbalanced the environment. These two factors are inevitable and inalterable because urbanization is developed by deforestation due to the growing need of houses and infrastructure.

The deforestation enables people to develop infrastructure because of the needs of the people. The deforestation is further meeting the needs of the people by providing them the basic facilities of life, like hospitals, institutions and other facilities like houses. For example, according to the Global Forest Watch, more than 10 million hectares have been deforested over the past four

years. So, urbanization and deforestation are the other major causes of deterioration of environment.

The irresponsible and selfish behaviour of countries towards their environment goals is also the major cause.

The major countries' careless attitude has always been the cause of ineffectiveness of policies. Any policy of any kind can be effective only if the major contributors or ally contribute towards its implementation because any kind of negative behaviour will discourage other allies to do some works to contribute. As the withdrawal of US from the goals of United Nations regarding carbon cuts by

his former president Donald Trump's "why would I" attitude because according to him, the other major countries were not contributing towards goal. So, the selfish and careless behaviour of some countries has also been a hinderance towards the sustainability of environment. The lack of economic resources and priority of competition in global world has also undermined environment. The economy is very important to run the function of a country because it runs the flow of all other factors. Some countries are considering the growing threat of environment but they are not economically secure enough to play major role. As Pakistan is contributing very less in

global emissions but it relies on others due to economic dissidence. and according to economic survey 2022-2023, its GDP growth was 2.9%.

All countries are busy in competing others in balancing power as US-China conflict.

So, this economic dissidence and global competition has also affected environment to a great extent.

The critical situation of environment has many affects on all sectors of life's survival and the surge of temperature globally is one of them.

The rise of temperature globally has been a scourge for the last many years and it is increasing day by day. The rise of temperature is the worst effect that people

are facing today because it affects them greatly. As according to Global Climate Highlights report 2023, the year 2023 has been ranked the first time on record that every day within a year has exceeded 1°C above the pre-industrial level and has made it the hottest year. So, the rise of temperature is the main effect of imbalancing environment.

The natural disasters has been increasing for the last many years also. The natural disasters is one of the major result of devastation of environment due to its imbalanced and unpredictable sufferings. The natural disasters affect the human beings greatly because it disturb

the lives of the people and result in complete destruction. The disasters like floods, wildfires, typhoons and acid rains are the major effects. As in Pakistan, the 2010 floods and now recently the flood in 2022 has affected almost 33 Million people according to the government of Pakistan. So, natural disasters are some of the effects of bad environment.

The rise in melting glaciers is also increasing due to imbalance of atmosphere. The glaciers are the natural source of water and the water is essential for the survival of life. The unpredictable environment and increased temperature result in melting of

glaciers and threatens life rapidly. It decreases the water security. As according to International Commission on Ice and Snow, 82% glacier retreat was reported in Africa. In Pakistan, the melting of glaciers is at high rise. As according to NASA, Himalayan glaciers are the most rapidly melting glaciers in the world. So, the glaciers are melting due to deteriorating atmosphere.

The source of air pollution is also due to critical situation of environment. The air pollution is the threat of survival for human beings because it has been increasing day by day. The quality of air is not healthy enough to take breath because of the

poor quality. The high rise of transportation, urbanization and population have affected and infiltrated the quality of air by using many unfriendly things in environment. According to the Air Quality Index, the New Delhi and Lahore are among ^{at} the top 5 countries due to poor air quality in 2023. In short, the air pollution has been the major effect of less good condition of environment. The health of human beings and the flora and fauna are at the risk due to the change in climate. The human health and the existence of flora and fauna are important for the environmental survival. According to World Health Organization, 35%.

dangue cases, 37% Typhoid and 3% Malaria cases are contributed by climate change.

The flora and fauna are also at the risk due to climate change in environment. As recently, last year, thousands of fish have washed up on the beach in Thailand due to less supportive environment. So, human health and flora and fauna has been affecting greatly due to environmental factors.

The threat of water scarcity and food insecurity are also the impacts of less friendly environment. The water shortage and food insecurity are intertwined because the water is very important for agricultural process. As Pakistan has been declared

water scarcity in some
years ago by the International
Monetary Fund. The resources
of underwater is also
decreasing to a great
extent according to a
recent research by experts.
This leads to the food
insecurity which is important
for the survival. As of
May 2023, according to
the United Nations, Pakistan's
77 million people are facing
food insecurity. So, water
scarcity and food insecurity
are increasing due to
the factors of critical
junction of environment.

Besides all the
reasons and increasing effects
of the environmental tipping
point, the environment can
be improved by following
and taking some effective
measures. The major step

which can be taken is to maximize the use of renewable energy resources. The use of renewable energy resources are the environmental friendly because they do not emit any kind of pollutants which are harmful for the environment. As China is at one of the top ~~country~~ countries to transfer its resources and use renewable energy resources. In fact, the use of renewable energy resources are the need of the hour to save environment.

The awareness about environment is very important to keep the environment healthy. The people in the whole world give less attention towards

it due to their less knowledge and understanding of the environmental factors. The social media is the main driving force today. It can be used by the whole world to spread awareness by many information technological policies. For example, facebook which is among the mostly widely used applications is the best place to spread awareness by the authorities. Hence, the use of social media can be very helpful to increase and create awareness about the environment.

The wise use of economical resources is the major ability of an efficient government and it can be applied to tackle the issues of

environment. The developmental projects can be very useful because it is the long term investment which can be useful for the sustainability of environment. The developmental projects like building dams are useful because it provides the water to all the sectors and will tackle the issues of environment to a great extent. Like China and India are building dams and this strategy can be followed by all countries because it will be beneficial for their economies as well. In short, the use of economy on developmental projects can be very useful.

And last but not the least, managing waste

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tree plantation can also be impactful to deal the issues of environment. Waste management is the main issue which the human beings are facing. It can be used to produce electricity and creating energy by its effective management. Like, Denmark is providing energy to many sectors by managing waste by its Copenhill project. The tree plantations can be very useful because it keeps the environment healthy. As Pakistan's scheme of planting 100 billion tree can be implemented globally. In short, waste management and tree plantation can be the major steps to save the environment and balance its position.

To conclude, it can be easily and surely said without any fear of contradiction that the environment is facing many difficulties to secure its sustainability due to many factors. The rise of population, lack of awareness and many such factors are contributing towards its destruction. The poor environment results in many factors like rise in temperature, natural disasters and many such other climate change effects. This whole scourge and dwindling situation can be improved by taking some steps like use of renewable energy resources and spread awareness about healthy environment. The steps can be the driving force to deal

with this dilemma because the whole future depends on them. It must be kept in mind that when there is a will, there is always a way to come out of a situation. So, the environment can be saved to a great extent by taking some environment friendly steps.

"What you do makes a difference and you have to decide what kind of difference you want to make" (Dr. Jane Goodwill).
