

# Global Warming and the Future Generation

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**Abstract:-** Global Warming has become one of the burning problems of the day. Every year, the average temperature of the Earth is being increased. Such problem is called Global Warming. This problem has started long ago. In the last 50 years, the situation has become worst. There are many causes of Global Warming. Firstly, the trees are being destroyed in good number. As a result, there is no perfect balance in the ratio of CO<sub>2</sub> and O<sub>2</sub>. Secondly, the excessive fuel consumption is another direct cause of Global Warming. Thirdly, the excessive use of CFC has made the situation alarming. The direct impact of Global Warming is that the condensed ice of the pole regions has begun to be melted. Gradually, the sea level rises. Shortly, the coastal countries of the world will be washed away. Besides, owing to Global Warming, the holes have been created in the O<sub>3</sub> layer. As a result, the harmful rays of the sun enter the surface of the Earth. Some measures may be taken to solve the problem of Global Warming. Firstly, trees should be planted in good number. Secondly, the excessive use of CFC should be banned. Above all, public awareness should be created among the masses against the terrible consequence of the Global Warming.

**Keywords:-** Global Warming, CFC, O<sub>3</sub>, Ratio of CO<sub>2</sub> and O<sub>2</sub>.

## I. INTRODUCTION

Global Warming<sup>1</sup> has become one of the burning problems of the day. Every year, the average temperature<sup>2</sup> of the atmosphere is being increased. This problem is known as Global Warming. Why does such problem occur? It is assumed that people have lost their love for the forest and the environment (Cummins, Strowitzki & Taylor, 2020). In ancient days, a lot of people used to live in the forest. They considered the forest as their natural home. Even the hunters had their love and affection for the forest. But, with the advancement of science<sup>4</sup> and technology<sup>5</sup>, to the denizens of the modern world, the forest has become only a tourist spot. Besides, for the rapid growth of civilization<sup>6</sup>, the massive destruction of the forest and the trees<sup>7</sup> has been resulted. Suffice to say that the destruction of the forest has made the Global Warming a more complicated issue (The Effects of Deforestation, n. d.). Several factors are responsible for the problem of Global Warming. A series of measures<sup>8</sup> should be taken to save the future generations from the clutches of Global Warming.

## II. CAUSES

It has been pointed out earlier that the destruction of trees in good number is one of the burning causes of Global Warming. Scientific researchers prove that day by day, in the air, the balance of ratio between o<sub>2</sub> and co<sub>2</sub> has become alarming (Cho, 2019). It is too harmful<sup>9</sup> for the entire environment. Again, the self centred mentality of the people proves fatal for the environment. Factories are being built in good number. As a result, on a regular basis poisonous gases are being mixed with the air. This is another fundamental factor for Global Warming. At this point, we should not forget another reality. Population<sup>10</sup> explosion plays a crucial role to make Global Warming more complicated. The amount of burning fuel for daily cooking has been increased<sup>11</sup> beyond imagination.

It is a pity that forest fire has become a regular phenomenon of the day. At one level, such unexpected incident is responsible for the massive destruction of the forest. At another level, it plays a crucial role for the rise of the average temperature of the Earth (Climate Impact on Forests, n. d.). On many occasions, nature herself is responsible for such disaster. But, it is a pity that in some cases, the forests are burn deliberately. Again, in most of the cases, commercialization gains priority over environment. There is another essential factor for Global Warming. Nobody can dispense with the problem of volcanic eruption in this direction. Often, it is hard that the volcanic<sup>12</sup> eruption occurs in different parts of the world (What do volcanoes have to do with climate change?, n. d.). Such eruption is directly responsible for the increase of the average temperature of this Earth. Above all, the excessive use of CFC has made the situation worst. It not brings about Global Warming. It is equally responsible for the creation of the holes on the O<sub>3</sub> layer. Above all, the lack of public awareness is another problem in the realm of Global Warming.

## III. IMPACT ON ENVIRONMENT

It is undeniable that the Global Warming has severe impact upon the lives of the masses and the environment. Firstly, owing to Global Warming, the condensed ice of the pole regions will begin to be melted. As a result, the water level of the sea will rise a shortly. The coastal countries of the world will be washed away soon. Secondly, the occurrences of

the tendency of the thunder without rain will be increased (Coasts, Storms and Sea Level Rise, n. d.). It has been noticed already that the incidents of more and more thunderbolt<sup>13</sup> are being taken place now a days. Thirdly, for Global Warming, during the summer, the production of the crops will be decreased miserably. Indeed, such practice will indeed hamper the food chain. From all directions, it is an ominous sign in the field of agriculture.

Fourthly, the heated atmosphere may lead to the birth of more and more insects. Many of the insects may destroy huge food grains. The locusts may attack the green fields more frequently. Thus, the problem of the Mankind is two folds. At one level, man has to suffer immensely for the increase of the average temperature of this World (Agarwal & Jain, 2020). At another level, there remains a big possibility for the huge loss in the agricultural sector. On many occasions, the countless insects may scatter some serious diseases. At this point, one may refer to the incident of the increase of Malaria in a country like Nepal. Fifthly, owing to Global Warming, the layers of the frozen ground will be melted. As a result, countless virus and bacteria that remained dormant in those layers of the ground, will become active and they will create new numerous<sup>14</sup> diseases in the human body. Thus, indirectly, Global Warming will lead to serious health critics.

There are some other consequences of the Global Warming as well. Among them, the decrease of rainfall demands special mention. This Geographical incidents has far-fetched result. The agricultural sector will be affected directly. The food chain will reach on the verge of destruction<sup>15</sup>. Again, the water bodies will dry up gradually. Various climatic changes will occur (Venkatesh, 2023). Besides, in the coming days severe heat wave will be created. Presently, the European countries like United Kingdom, Italy, Spain, Denmark, Germany etc. have begun to suffer from the heat wave. In the countries like India, Pakistan, Bangladesh, the scorching heat of the sun seem to burn everything. Above all, as the water bodies like the pond, the canal etc. are being dried up, the environment pollution will increase with terrible rapidity (Aric, n. d.). It is another matter of concern that in the coming days, the existence of the polar bear will be extinct.

#### IV. THE MEASURES AND FUTURE GLOBE

A series of measures may be taken to solve the problem of Global Warming. Firstly, trees should be planted in good number. The masses should be encouraged to grow more and more plants. Incentive may be given to those who will grow plants on a regular basis. Such efforts will ensure the production of huge Oxygen (Fearon, 2021). This Oxygen will be helpful for the reduction of Global Warming, in an indirect way. Secondly, efforts should be engaged to accommodate the daily labourers in the towns and the cities. Such step will help for the decrease of the transportation. Thus, the consumption of the fuel like the petrol and the diesel will be decreased

considerably. Suffice to say that the reduction of the fuel consumption will be helpful to solve the crisis of Global Warming. Thirdly, acquiring the deserted houses shops etc. gardens may be created (Renewable Energy and Electricity, 2021). Large scale gardening is bound to be helpful for the betterment of the environment. In an indirect way, such measure is bound to be fruitful in solving the problem of Global Warming. Fourthly, it has been pointed out earlier that the excessive use of CFC is fatal for the environment. It is also a prime cause of Global Warming. Hence, strictly, the use of CFC should be controlled. It might be better if the use of CFC could be banned for ever (Cuff, 2023). Above all, by all means, deforestation should be stopped. Besides, public awareness should be created among the masses to save the future world from the terrible consequence of the Global Warming.

#### V. CONCLUSION

It is undeniable that the situation has already become too worst. If people do not become aware of the dangers of Global Warming, it will become too difficult to save either the world or the future generations. The sea will come at our doorstep. All the coastal countries and the town ships will be washed away. Only the plantation of huge trees may solve this serious problem easily (Essay on Impact of Global Warming on Ocean for Students and Children, n. d.). Under no circumstances, the increase of Global Warming will be tolerated. The proximity between man and nature has to be created by all means. Strict laws should be implemented to control the use of CFC. The increase of fellow feeling, the solidarity between man and nature and above all, the love for environment may solve the problems of Global Warming for ever (Neale, Barnes, Robson & e. al., 2021). It is the responsibility for the people of the present world to make this Earth a better and safer place for the generations to come.

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