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## Impact of corona crisis on environment: An analysis

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### Abstract

Due to massive spread of the covid-19, the world is facing complete lockdown. In each and every part of the world transport, factory, industry, businesses are on shutdown. There are no vehicles running on roads, no trains on tracks, and a large population taking rest in their homes during this lockdown.

Due to this lock down there are many negative and positive things happening in and around the world. This paper is about the negative and positive impact of covid-19 on environment. There are many changes in our environment due to this covid-19. The major pollutant of the air such as PM 2.5 and pm 10 has decreased in major cities of the world. There are sharp decrease in the level of carbon dioxide, carbon monoxide, Sulphur and many such gases in the atmosphere. The visibility of the landscape has improved and the polluted cities like Delhi have got fresh air quality in these days.

Rivers which is polluted throughout the year has got cleaned and rejuvenated with fresh water. The dolphins in Ganga jumps throughout the river as there is no fisherman, boats, streams in the river. You can see the Himalayas from the cities like Jalandhar, Chandigarh and Sitamarhi. Earlier it was not possible for a person to watch the Himalayas due to pollution in the atmosphere. This happens due to reduced pollution level in the atmosphere. The scenes of stars and planet are very much pleasing for the people. The sky is looking beautiful these days. The birds are not facing interference in their migration and they are living happily in the environment. Here, we conclude from above that the environment rejuvenated itself from the lockdown period. Each and every organism living in the atmosphere has got a new life in this Crisis period.

**Keywords:** shutdown, environment, pollution, rejuvenate, corona crisis

### Introduction

Covid-19 with the symptoms of cough, chilling, fever, sneezing, disappearance of taste and smell etc. has killed more than 17 lakhs people till date. There are almost 4 crores people have recovered from this virus. The virus kills those people who have already suffering from diabetes, cardiovascular disease, respiratory diseases, and many such diseases. 41.5 lakhs people are struggling for their life in various hospitals of the world. 2019: Coronavirus: Covid-19 has killed more than 1.45 lakhs people in India and more than 17 lakh people in world. Coronavirus disease 2019 (Covid-19) is a pandemic disease that originated from Wuhan city of china. This disease has common symptoms of fever, cough, and shortness of breath, muscle pain, sore throat and loss of smell but has killed more than 17 lakh people around the world and affected almost all the countries of the world. More than 41.5 lakhs people are struggling for their life in various hospitals around the world. The above data is on 28 April 2020. The number of patients is increasing day by day. It is affecting rapidly. What will be the number in coming days none can guess? This deadly disease has forced the humans to hide themselves within the rooms. There are lockdown all around. Factories have been closed. Trains air services, markets and people gatherings have been interrupted. The motion of human has been stopped. Workers around the world are most affected as they are lacking for bred and clean water, many workers and poor people who are daily wagers have been died due to not availability of bread.

The overall economy of the world has been slowed down. All the countries have sealed their borders and stopped air train services. Companies are going shut down. It has affected almost all the sectors.

Countries like Italy, Germany, Brazil, America, England are severely tasted more deaths due to this covid-19. India has also lost many lives but here it has lower death than major developed countries.

Covid-19 has created several headache and paused educational institutes functioning, railways, air, metro, markets, factories, government offices etc. various exams are pending. Academic calendar are facing tension and it is out of track. Students are taking online classes. Students are using resources for knowledge gaining. But every student has no access of smartphone, laptop and desktop they are sad and it's more loss for them.

Rural areas students have no access of internet nor do they have gadgets to access. Research scholars are doing their research from room. Some classes are conducted through zoom app and zoom app is under hackers threat.

People have lost employment specially those who were daily wagers. Daily vendors are facing money problem. Many poor families are crying for bread. Many are dead due to not getting transport access. They cannot reach on time to hospital and they lost their life. Ambulance is not accessible to all people. Job problem is the biggest issue before India. People have phobia of contagion at public places. One man fears from another man. People have hatred for foreigners. Culture practices are still not taking places. Temples, mosques have been shut down. It is another problem for a multicultural country like India. India is best known by its culture. But covid-19 have paused the functioning of religious practices. Marriage ceremony is not taking place I am going to discuss about the positive impact of covid-19 on environment. There were many changes in our environment due to this covid-19.

#### **The changes our environment observes are as follows**

1. **The air quality** before covid-19 is very much polluted throughout the world. But after lockdown in many parts of the world a equality becomes clean in major cities like New Delhi, Noida, Ghaziabad, Patna, Beijing, New York, Shanghai, Chandigarh and in many other cities of the world. For the first time, after many decades the people breaths fresh air in and around the world. The major pollutant of the air such as PM 2.5 and pm10 decrease in many areas of the world and also in major cities of the world. There are sharp decrease in the level of carbon dioxide, carbon monoxide, Sulphur and many such gases in the atmosphere. The visibility of the landscape improves and the polluted cities like Delhi get fresh air quality in these days.
2. **River:-**The major rivers like Ganga, Yamuna, Brahmaputra and many such rivers which is polluted throughout the year gets cleaned and rejuvenated with fresh water. The dolphins in Ganga jumps throughout the river as there is no fisherman, boats, streams in the river. The polluted river gets a new life in this lockdown due to covid-19. The fresh water of river Yamuna is very much fascinating to the people of Delhi who have seen polluted water of river Yamuna.
3. **Animals:-**the wild animals of the forest come into the places where their ancestors use to lives when there was forest in that area. The animals move freely from one place to another when the people do not move into the forest for their entertainment and all. For example, the deer in California comes to visit the place where their ancestors used to leave the animals perform mating with their mate freely without any interference. The animal is happy in zoological parks, National park, wildlife sanctuary and many other areas in forest.
4. **Landscape:-**Before covid-19, the visibility is much reduced on earth. You cannot see properly at a distance of hundred metres and above. But after lockdown in the times of covid-19. The visibility is much improved in many parts of the world. For example, you can see the Himalayas from the cities like Jalandhar, Chandigarh and Sitamarhi which is not possible for a person to watch the Himalayas due to pollution in the atmosphere. This

happens due to reduced pollution level in the atmosphere. The trees plants in our surrounding looks beautiful because of reduced pollution the trees in the atmosphere looks much green and beautiful and the checking of birds on the tree is also attract the people in nature's true beauty.

5. **Sky:-**Before lock down, there were very few stars you can watch in the sky but after lockdown we can watch the planets and stars of our solar system from our naked eye the scenes of stars and planet is very much pleasing for the people. The sky looks beautiful in these days. The people love to sit in the shadow of beautiful sky in the night.
6. **Birds:** - The Siberian Crane, hornbill and many such migratory birds which migrate from one place to another stays here in their migratory places which make the life of the city and the area where they have migrated more beautiful. Siberian crane which visits India in winter still lives in India during the arrival of summer. This shows that the birds also do not want interference in their migration and they can live happily in the environment.
7. Air is very important for surviving of the people or any creature on the world. Human esquires 24 hour oxygen. If the healthy oxygen supplies to humans, it keeps human functions healthy. Oxygen supplies to our human body parts plays a vital role to keep us energetic healthy and disease free. Due to increasing level of healthy air quality it has been reported that hearts patients have been reduced.

Pandemic is considered as such disease which has infected a larger section of people on the larger area. It can be called it has impact in many countries and communicable through one boundary to another boundary. Pandemic affects many people and many countries. It kills many lives. India has faced many pandemic and lost various lives till date. India has tasted bitterly the Spanish flu, Asian flu, Hong Kong flu, HIV, SARS, Swine flu, MERS, Ebola and COVID-19. to tackle such types of issues a country must have some concrete rules and procedures by which we can break the rapid spread of deadly disease.

#### **Literature review**

NASA observation through satellite - recently NASA has reported that air pollution level has been reduced due to covid-19. almost all the countries construction works, company; vehicles are on the break, that's why the quality of air is becoming healthy. Smog, dust particles have been minimized. Sky is crystal clear. In India the air quality has been improved. Sky is clear. There is no smoke seen in the sky in the environment.

#### **Research objectives**

1. To study the changing dynamics of environment due to covid-19.
2. Is there any impact of worldwide lockdown or not?

#### **Methodology**

descriptive and qualitative methodology has been utilized to conduct this study. Observation is a tool of Data Collection. Primary sources have been utilized to study for other aspects of changing dynamics of environment throughout the globe.

## Conclusion

Here, we conclude from above essays that the environment rejuvenated itself from the lockdown period. Each and every organism living in the atmosphere gets a new life in this era. World is adopting Indian culture of greeting like Namaste. Dignitaries from America, Britain, Russia, Israel, Germany, Netherlands, and France and so on have been seen practicing Indian culture of greetings. Now the time has come to obey Indian culture and its religious teachings. Neat and clean environment, vegetarian fooding etc. to save the world. Man is human and a human can't be a vulture. Vultures are known for non-veg and it has endangered its existence. Human need to learn from vulture and need not eat insects, snakes, frog, dog and various animals which are threatening human life. Tit for tat. We eat nature and Nature is eating us.

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