

# COVID-19 Pros and Cons

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**Abstract:** In this I try to explain their advantages and disadvantage of this Covid-19 in different sector such as agriculture, industrial fields etc. I mainly selected the agricultural sector because it has made drastic changes in the economy. This field has basic requirements for all other sectors (primary sector). There is large devastation due to this in marginal farmers. Because they lost all their livelihood, even to eat one time they need to go for daily wages but due to this pandemic there are no alternative jobs. Which affect their health and they die. This was the main reason is elected this topic.

## INTRODUCTION:-

As we all running in this crucial world with lack of support, against the covid 19, there was huge change in the Indian economy due to lockdown, not import and export etc..., due to which most of the people lost their livelihood, job, poor knowledge gained to the students, this pandemic period have proved where we are and how we need to survive in the worst condition. And this helped us to improve the knowledge about different resources and it teach us how to save money for our own future. Even though we say the negative effect of this period we also need to see the positive side also because this situation made us understand where we are, and due to this lock down, there was a gradual decrease in pollution as per the census. This covid 19 created more contact with humans and technology. In this we will see the pros and cons.

## PROS DUE TO COVID-19

This COVID-19 makes the huge change. We all are thinking that this COVID-19 made an Economy. To decline but it Decrease the interaction between two peoples with full of online modes. In a day to day lives. But still. It helps to improve our skill, one to find Solution for a problem. This lockdown makes our work easier, to find a solution function for a problem in online. So, our work is completed in a given time. Due to this covid 19 most of the entrepreneur was sprigged out with their own business ideologies. And this was a lesson for most of the youth because it say show to save money for future purposes, and this situation made us to think for which reason we should spend money like that.

Most of the families runs their lives by spending this saving money which was kept in those days for future purposes. The village banking was developed because the money lenders lend the money to the needy people and they will spend their life by receiving these interests. Due to this lock down, we are able to be pollution free because we are reduced the usage of vehicles during this time and we get the natural edible items which at low cost in our door step.

## CHANGES IN ENVIRONMENTAL CONDITION:-

The global distraction caused due to corona has brought several effects in the environment and the surrounding which are interlinked. Due to the restriction in movement and the significant there was a slowdown of social and economic activities, and the improve in air quality which improved in many metro political city. And we are going to see their positive changes

## POSITIVE ENVIRONMENTAL EFFECT REDUCTION OF AIR POLLUTION

Since past two year corona landed in our earth due to this most of the industries, transportation and and mother companies and different sector have been closed down, it has brought a sudden drop in the green house gases so that it reduced the global warming level which help to prevent the ice to melt and this emission gases from the domestic works are act as a pollutants which cause air pollution which was reduced for past. As per the census compared with this time of last year, level of air pollution in New York was reduced to halved due to the government measures taken to avoid spreading covid-

19. In that they have found that nearly 50% reduction of NO<sub>2</sub> and CO is the main reason for this less pollution which are mostly emitted from the vehicles and industrial works. And due to industrial they emit sulphur which causes the air pollution by mixing with atmosphere which caused acid rain. This are reduced during this covid-19 lockdown period. And china was the has reduced his 50% emission rate of NO<sub>2</sub> and CO due to lockdown. This was the reason and which act as an indicators because it is sign of reduction in many countries (eg, US, Canada, china, India) due to recent shutdown. And NO<sub>2</sub> is mostly emitted from the burning of fossil and fuels and 90% of this exhausted from the motor vehicles emission. And this causes the respiratory diseases which were suffered by human beings. Recently the European Environmental Agency (EEA) said that due to covid-19 lockdown, NO<sub>2</sub>, emission dropped from 30-60% in many cities of Europe. And in US NO<sub>2</sub> declined 25.5% during this lock down when we compared with previous year it was a drastic change. The NO<sub>2</sub> demonstrated a reduction in Canada found to be reduced from 4.5 ppb to 1ppb. And in Brazil it was found that 54.3% was decreased. And in India especially in Delhi it was almost reduced by 70%. It is assumed that, vehicles and aviation are key contributors of emissions and contribute almost 72% and 11% of the transport sector's GHGs emission respectively. The measures taken globally for the containment of the virus are also having a dramatic impact on the aviation sector. Many countries restricted international travelers from entry and departure. Due to the decreased during this lockdown most of the oil miles were closed due though this emission of gas while extracting was reduced. Because this will cause the air pollution. Since they need to heat the crude oils which will release some gases. Which are stopped during this covid-19 period? And according to the International Energy Agency(IEA),oil demand has also dropped 4,35,000 barrels globally which was the evidence to prove there is an decrease in production of oils which indirectly says that there is a less in pollution level. And they also said that this covid-19 had cut down 1600 metric tons of CO<sub>2</sub>, equivalent to above 4% of the global total in 2019.

## REDUCTION IN WATER POLLUTION

One of the major problems in the developing countries is water pollution, where the domestic waste, e waste, medical waste are directly dumped into the water sources so that the water is polluted. This untreated waste is the main pollutants which causes the water pollution. During this covid 19 lock down period this was reduced drastically because most of the company stopped working they shifted their work in online mood. So the chance of waste is decreased. And most of the rivers and water sources are cleaned, as per the census the river Ganga and Yamuna have reached pollution free water due to lock down, since most of the industries are locked. According to the monitoring data of UPC Board of India, physicochemical parameteri.e, pH (7.4–7.8),dissolved oxygen (DO) (9.4–10.6 mg/L), biochemical oxygen demand (BOD) (0.6–1.2 mg/L)and total coli form (40–90 MPN/100 mL) of the river Ganga within the surface water. And it was found that the treatment of this would be easier by using conventional methods. With the help of these measurements they concluded that concentration of ph level, electric conductivity, BOD, and chemical oxygen demand has reduced to 1-10%, respectively with less pollution. And the other reason for this decrease in value is due to less tourist visits to this water sources. And in other nation such as in Italy the Grand Canal of Italy turned clear and reappearances due to the lockdown. The water pollution is also reduced in the beach areas of the Bangladesh, Malaysia, Thailand, Maldives and Indonesia. Due to this lock down the industrial usage and consumption is also reduced such as in textile sectors, because this is the area where most of the waste water is generated and which cannot be retreated. And a new method was generated to clean ganga and which is collection of flowers from Ganga and they extracted this flower essence which can be used for making agarbattis. And this methodology was implemented during this Covid period because of less people involvement.

## REDUCTION OF NOISE POLLUTION:-

Noise is nothing but the unpleasant sound which our ears unable to hears and our mind did not feel relax. And it is an elevated level of sound generated from human activities such as machines, vehicles, construction works, etc. which cause adverse effect in mind of living beings. And there was recent

censuses that explain globally around 350 million people are prone to hearing because of noise pollution. And WHO(world health organization ) said that in Europe alone there was more than 100 million people are exposed to high noise level which was above the given limits to hear . Due to this most of the species especially birds are migrated to a long distance where they feel calm. However this lock down made people to stay at home and made a less contact between two people. So there was a lack in communication, which ultimately helped to reduce the noise pollution. Since quarantine the government does not allowed for any functions and symposium to occur so due to this contact less there reduced in noise pollution. And during Diwali function due to restriction in timing to burn the crackers was also reduced which helped to reduced in noise pollution. The noise level of Delhi in India, it is reduced drastically around 50-55% in the quarantine. And due to the lock down the transportation is reduced which help to decrease in pollution especially in air services the take off and and take on sound was decreased which is the main reason for the noise pollution in cities. In Germany passenger air travel has been slashed by over 80% and more traffic was reduced halved. And in Govindpuri metro station which is in Delhi the noise level is decreased to 40-50 dB, from 100 dB. And there was a recent research by Central Pollution Control Board of India in major noise pollution metro cities such as Delhi, Chennai etc, and they concluded that 55dB are reduced during this period. Overall, COVID-19, lockdown and the economic activities reduced the noise pollution around the world.

#### **SAVINGS:-**

We can able to understand that the person who saves the money for future had a peaceful life during this covid period because they have planned early how the life would be. And according to that they saved their money. And they did not live like how other had spent the life early but during this pandemic they can able to eat at least one meal without having any fear about their futures life. Like this, many things Covid-19 had taught us a lesson.

#### **CONSOFCOVID-19**

Even though in some way this pandemic was useful but it also has disadvantages such as no affordable rate for the farmer to sell their output. Due to sudden lockdown there was no

transportation so that there was a huge loss for the farmers such as who had plant water melon because this output cannot be stored as rice or other medium it should be exported and sell as soon as possible once it became fruit. Most of the newly farmers invests their money here but no output. The farmers unable to feed the world, many agricultural workers are unable to provide food to their own family and how it is possible to provide the essential food to the world. As the COVID-19 spreads rapidly they continue of food supply chain was reduced which helped to increase the food crises in most of the under developed country. Which was the major reason for the decrease in the global economy? Because all the living things are dependent on the food and the government have the role of proving the food supply and the only way to get food supply is to import from other countries. Hence there decrease the economy level of the particular country. And there should be some coordination policy responses are needed to the agribusiness. So that the loss can be managed with some other money, since most of the farmer are under the poverty level. And there was a high value for the important ingredients such as vegetable, meat, fish, milk, fruits, and perishable commodities. Due to this there was health crisis has occurred and there was a further decreased in job destruction in sub sectors such as in floriculture in the developing countries. And women and children youth are likely to feel the impact more strongly as the exposed to socioeconomic vulnerability. And in many Countries the farmers are unable to sell their product in local markets due to temporally closed. And the only way to sell is that they need to go to every home and beg them to buy this output to them. For that they need to have the vehicles to carry the harvested product but due to more loss there unable to buy vehicles. And no brokers are ready to buy the harvested products. In Europe agricultural sector has faced the dramatic labor shortage due to border closures that prevent hundreds of seasonal workers from reaching farmers that rely on the harvest period. This will not affect that one particular country since other countries are also chained within country. According to the Clairette point of view Italian organization representing farmers, quarter of the food produced in a country relies on approx 3,70,600 are regular seasonal migrant

workers. And this was reduced due to lack of human resources while harvesting.

And many farmers had lost their agricultural land and there are going to the daily wages job since to overcome the agricultural loss. A farmer planted a watermelon of 15 acres which was not his own land he needs to give his profit to his landlord. During the time of harvest there come the lockdown, no brokers are ready to buy his harvested product and he left the whole fruit in his field and now he need to pay the money to his landlord. Now how he will without any profit. So now he is going for daily wages job. His family situation made him to go for that work.

#### **ENVIRONMENTALEFFECT:-**

Due to rapid increase in covid-19, simultaneously medical waste generation increase globally, which are unable to throw in public places so it has to be taken special measures to. the medical waste such as sample collection of the suspected COVID-19 patients, diagnosis, and some other instruments which are used to disinfect the infection and the created during that purpose from hospitals, for example Wuhan in China produced more than 230 metric tons of medicals wastes every day during the time of the outbreak which is greater than the earlier time such as 190m tonnes higher. These cause the environmental effect. Similarly in Ahmadabad, the amount of medical was generation is increased from 550-650 kg/day to around 1000kg/day at the time first wave lockdown. And around 205 metric tons are generated per day in Bangladesh and they don't have proper measurement to dispose. And a research has made in that they have found that SARS-CoV-2 virus can exist in the instruments used to cure a day and up to 3 days in plastic and the stainless steel which is used will in operation purposes and even though it is sterilized. So there must have proper management by the hospitals to disposal of (needles, bandages, and mask) in a proper way in such a way that which will not the affect the environment. And it should not act as a transmitter/ pathogens. And increase in municipal wastes both organic and inorganic generation which as direct and indirect effect on environment like air, water and soil pollution. And during this pandemic period they stopped rules and regulation such as 3R cycles. Recently they have found that huge amount of disinfectants is applied into road,

residential areas which will kill non-targeted beneficial species, so this will create an imbalance. To reduces this effect of we use some measures which will cause another side effect such as more keeping clean in municipality water by adding chlorine to may cause other side effects too.

#### **GLOBALECONOMY**

Due to this covid-19 there was a great back in the in the economy. And this triggered the world economy to step down in the past 2 years. This has created an impact at astonishing rate which was leads to downturns in most of the developing and under developed countries. During this lock down most of the company are closed so that the job opportunities are decreased so the unemployment increased. Food crisis increased and other medicals instruments are needed to be imported from other countries to tackle this corona. So the economy of the countries is drastically decreased. Before this like incident are occurred during the world wars and the economy down a occurs after a 30 decade. Due to this reason the gap (gross domestic product) was fully collapsed. And this covid 19 caused a recession in some developing countries in their economic growth fall below 2.5% . And according to the IMF estimate the told that in 2020 at each period of time intervap there was a 3.6% lowering in gdp. And during 2020 January it was increased to 4.1% GDP growth which was lowest as we compared with two decades.

#### **CONCLUSION**

Every thing in this world has both positive and negative and we should accept both and we should take only positive and we should update our knowledge and let start move to other topic. In negative part, it to have some points which have some value. Take those essences alone which will be uses for your betterment your life.

THANKYOU!!!!

#### **REFERENCE:-**

- (1) From Google scholars.
- (2) From news paper
- (3) With the help of friends and teachers.