

GLOBAL JOURNAL OF HUMAN-SOCIAL SCIENCE: B GEOGRAPHY, GEO-SCIENCES, ENVIRONMENTAL SCIENCE & DISASTER MANAGEMENT Volume 22 Issue 4 Version 1.0 Year 2022 Type: Double Blind Peer Reviewed International Research Journal Publisher: Global Journals Online ISSN: 2249-460X & Print ISSN: 0975-587X

Effect of Corona Epidemic on Every Aspect Related to Economic and Intellectual Development of the Country

By Susma Kumari

Kurukshetra University

Abstract- The covid-19 virus which has become a matter of fear for the whole world today is a dangerous virus. Corona is not actually the name of a virus but the name of an entire virus family and covid-19 is a member of that family. Due to its structure, it has been named corona, the word corona is derived from the English word crown and the external shape of this virus looks like a crown. On the basis of their own research by the scientists of the world behind the origin of covid-19, almost all scientists are unanimous that this virus originated from a market selling sea creatures in the Chinese city of Wuhan. The market which is known for illegal trade of wild animals like snakes, rats, bats etc. According to the Youth Center for Disease Control and Prevention (CDC), the corona virus is a group of coronaviruses that are commonly found in animals. This virus affects the body by reaching the human body by living with animals or by eating animal flesh. After spreading in the city of Wuhan, this virus has shown its effect in 210 countries all over the world. In view of its magnitude, Corona was declared a global pandemic on 11 March 2020 by the World Health Organization.

Keywords: contract tracing, social distancing, prevention and social distancing. *GJHSS-B Classification: DDC Code:* 614.57 LCC Code: RC114.5



Strictly as per the compliance and regulations of:



© 2022. Susma Kumari. This research/review article is distributed under the terms of the Attribution-NonCommercial-NoDerivatives 4.0 International (CC BY-NC-ND 4.0). You must give appropriate credit to authors and reference this article if parts of the article are reproduced in any manner. Applicable licensing terms are at https://creativecommons.org/licenses/by-nc-nd/ 4.0/.

Effect of Corona Epidemic on Every Aspect Related to Economic and Intellectual Development of the Country

Susma Kumari

Abstract- The covid-19 virus which has become a matter of fear for the whole world today is a dangerous virus. Corona is not actually the name of a virus but the name of an entire virus family and covid-19 is a member of that family. Due to its structure, it has been named corona, the word corona is derived from the English word crown and the external shape of this virus looks like a crown. On the basis of their own research by the scientists of the world behind the origin of covid-19, almost all scientists are unanimous that this virus originated from a market selling sea creatures in the Chinese city of Wuhan. The market which is known for illegal trade of wild animals like snakes, rats, bats etc. According to the Youth Center for Disease Control and Prevention (CDC), the corona virus is a group of coronaviruses that are commonly found in animals. This virus affects the body by reaching the human body by living with animals or by eating animal flesh. After spreading in the city of Wuhan, this virus has shown its effect in 210 countries all over the world. In view of its magnitude, Corona was declared a global pandemic on 11 March 2020 by the World Health Organization. During this epidemic, within 34 days, 14 new words related to corona virus were introduced to the people by the Merriam Venster dictionary such as covid-19, community spread, contract tracing (contact search), social distancing (social gap), Super spreader (large spreader), index case (first episode), index patient (first patient), patient zero (original patient), self-quarantine, social distancing etc. Out of these, only 3 words have been selected by the Oxford English Dictionary, the main ones being covid-19, Social Distancing and Self-Quarantine.

As of 30 March 2020, the number of corona positive cases in the world was more than 7 lakhs and about 364050 people had recovered. While the recovery rate was very good. *Keywords:* contract tracing, social distancing, prevention and social distancing.

I. Study Area

n this research paper, work has been done by me in the context of India. While I have taken various things in this paper, examples are such which are based on the events happening at the world level. Whereas during the corona call, the problems that occurred in the country and the state were shown by the administration to the people through various channels. In this research paper, I have described the situation of whole India during the corona period.

II. Objective

- From which country did the corona pandemic originate?
- Which countries were mainly affected by the corona epidemic?

• What was the effect of the corona epidemic on the economic, social and religious activities of the common man?

III. METHODOLOGY

While writing this research paper, I have made national and state level magazines, newspapers published at national and state level, and research papers related to the Corona epidemic published at national and international level and various channels of broadcasting as its basis. In this paper, from 23 March 2020 to 30 January 2022, three times the lockdown in our country, during this situation, I have heard the problems of the people by going to the ground level, following the instructions of the government. All these methods are based on my observation.

IV. CHANGING NATURE OF CORONAVIRUS

Scientists have already been familiar with other members of the Coronavirus family, the coronavirus, which is also called SARS corona (Severe Acute Respiratory) virus and Mers coronavirus (MERS & Cov.)). Scientists have studied about this in the past, the recently arrived covid-19 is part of this family and the fact is very popular that coronavirus infection occurs in animals like bats, cats, rats and monkeys etc. Even if it does infect a human, it will be limited to just similar cold and flu-like symptoms. But the new virus which is known as covid-19 is affecting humans very badly and its infection is proving fatal for human life in many places. After infection with this virus, symptoms like cold, fever, sore throat, difficulty in breathing are appearing in the patient and gradually taking a severe form, this fever also converts into pneumonia and the lungs are affected so badly. It affects the person till death. This virus reaches the person sitting nearby through respiratory droplets, due to which it keeps on affecting from one person to another. If the droplets of sneeze fall on any surface, then it infects all the person who comes in contact with the surface.

a) Nature of corona epidemic disaster in India

India declared COVID-19 as a nationally notified disaster on 14 March 2020. To prevent this, advisory was also issued thrice by the Ministry of Health and in view of the increasing impact of the epidemic, Hon'ble Prime Minister Shri Narendra Modi addressed all Indians on 21 March and sensitized people about the corona crisis and on 22 March. On 2020 (Sunday), it was asked

Author: Geography (UGC NET/JRF), Kurukshetra University, India. e-mail: sushmahsr@gmail.com

to impose a complete Janata Curfew of 1 day and we found that the call of Modi ji was followed well in the whole country. To create such resonance in the atmosphere by playing thali, clapping, bell and other melodious sounds for 5 minutes to honor the doctors, policemen, drivers and other brave warriors serving during the corona pandemic by the Prime Minister on 22 March 2020 Called so that the chain of bacteria / germs spreading corona infection stops.



Due to the increasing effect of Corona, on 23 March 2020, the Prime Minister, while addressing the countrymen, announced a complete lockdown of 1 week till 30 March evening. If we talk about our country, till 30 March 2020, the number of corona infected here was not in a dire situation and it seemed that the situation was under control. On 30 March, about 1400 Muslim people from all over the world gathered for the religious program in Tabligi Jamaat in Nizamuddin area of Delhi, some of these people were found positive, which was presented to the public by giving communal and religious color by the media and the people. One thing got printed in the hearts and minds that Muslim people are running a campaign to spread corona. After that, to avoid the crisis of Corona, it was announced to impose a lockdown in the country from April 1 to April 15. Due to this lock down, all the industries, business, all services including business transport were closed to maintain social distance so that the epidemic does not spread much. In this way, this disaster took a formidable form and the period of lockdown was also increased by the government accordingly.

All the expenses of the house were being met by the one who had some accumulated capital. The government put its point before the public to help the suffering people. On the call of the government, many organisations came forward to help the poor people to maintain humanity. But it is my belief that the greatest impact was on those people who had become dependent on the kindness of the people for the food and drink of the working class people who earn daily wages.

The pandemic has given new life as well as new meaning to some old words and already existing words. For example, till now the use of lockdown was heard only for strike or dharna etc. but today it is being used in social context. Social distancing till now used to refer to those people who were isolated from the society, but now social distancing has come before us in a positive context, people who sit and walk keeping a proper distance from each other to keep themselves safe. Similarly, the word Quarantine was somewhat unheard of for Indians, but time prevailed in our country like smallpox, tuberculosis, leprosy and sitting alone for a few days after death. But such words are rarely used in such abundance. A new word related to this came in front of us which was named isolation which was once used in a negative context but now it seems that the person who is in isolation is doing a great favour to the society. Because he was stopping the spread of the epidemic by isolating himself, who was looking after his health in the health of the people.

Impact on human community as a result of corona pandemic

Impact on Tourism

India has an amazing ability to attract tourists due to its diversity in its geographical, cultural and architectural arts. Presently, the tourism industry has become a strong business for every country, which is a better source of employment and foreign exchange. In the Travel and Tourism Competitiveness Report 2019. India has registered a major improvement, down from 40 in 2017 to 34th position in 2019. But in March 2020, during the Corona epidemic by the Government of India, the gathering of people at all public, philosophical and religious places was completely stopped and a lockdown was announced in the entire country. Due to which the tourists who came to visit from abroad had to return home empty handed. In this way, the process of this lockdown was seen smoothly in our country till January 2022. Whose effect came in front of us in the form of billions of rupees in the economy of our country.

• Unemployment problem

During the first Lockdown of this epidemic, from big industries to small handloom industries were all closed. Due to which lakhs of people of the country came in the grip of unemployment. During this epidemic, the big textile industry was closed, but those who ran industries like masks on a small scale for the

prevention of corona on a small scale, they earned a large margin.



Social Impact

During this epidemic, this message was given by the government to all the people that if no one can go to anyone, then stay at your home. Maintain social distance (3 feet) from each other and by doing this you will be able to avoid the effects of the epidemic. In this bad time, the neighbours and relatives also stopped coming to the house of the people who died due to this epidemic. The time of this epidemic was also getting the right and bad person to be identified in this critical situation and on the other hand, to save the human species, the human being not going to the house of the victim's family was also giving the message of the supremacy of the human species.

• Communal Influence

Negative influence and hateful influence shown by media towards 1400 Muslims found in Jamaat in Nizamuddin area of Delhi (30 March 2020) during corona period. Such videos and photos of Muslim people were made viral on Facebook, WhatsApp, news channel etc. through public media, in which people felt that these people were promoting corona like sneezing or spitting on vegetables in the market., are selling such products in the villages. I also saw that an announcement was made in the villages or small towns that you should keep a watch on the water tank, chairs and such places where there is a lot of movement of people in your public places and no Muslim should be allowed to enter there. Because such a message was shown and narrated to the general public by the mass media that Muslims want to spread the corona epidemic, their effort is to end the Hindu society here. Such bad thoughts lead to hatred among different communities through the means of communication. Whereas during this corona period, the media did not see the effect of the epidemic at all due to the crowd of lakhs of Hindus on the foundation day (5 August 2020) of Shri Ram temple in Ayodhya city of Uttar Pradesh. Thus we can say it was vote bank politics. Where the community which has the majority, then politics is also in their favour.



Political Aspect

We saw that in the elections held in 2021, on the one hand the situation of complete lockdown in different parts of the country was created by the government while on the other hand road shows were banned by the Election Commission in the state of West Bengal. National level parties were openly taking out road shows by holding rallies. Which was like inviting the corona epidemic. During that time the government did not realize at all how many people could have lost their lives by doing this by you. But here one thing became clear where the government can ignore even a hundred diseases like epidemics to win its party, what is to be done for them. Because they have to see the future of their party, not even humanity.

Obstruction to the Movement of People

During the Corona period, we saw that the working class who are working in any company, industry or factory could not be reached home with the help of bus or train. But we found that the politicians running our country did not do such work for the development of the country or should I say they did not think that those people should be sent to their homes in such bad times. If transported, then only and only the children of rich people were sent to a place like Kota by sending special buns for the children studying medical and engineering or their loved ones from abroad were brought by plane. Whereas the people of the working class came to their homes after walking hundreds of kilometres. Many of them lost their lives on the road due to hunger, thirst, delivery etc. during these scorching summer days. It is a matter of great shame that our country has made such a development. Today it has been almost 70 years since we got independence and even today the facility of transport has not been available for the citizens in our country. The real face of the progress of our country has come to the public.



Religious aspect

The contractors of some religions, during this epidemic to run their livelihood, thought in the minds of people in such a way that God would finally solve this epidemic and he has found the solution "Who saved from the epidemic by doing charity service in temples." Will remain, the one who makes offerings in temples, his family will remain happy and healthy. But it also came to be seen that in the temples the priests of those religions even said that our deities have also suffered from corona. To avoid the corona epidemic, they put masks on the idols of gods and goddesses in the temples, which was a sign of our superstition, great stupidity. Those who were the contractors of religion were saying that these gods and goddesses will take us out of the epidemic like corona, will they eventually have corona.

Scientific aspect

this epidemic, big During doctors and psychologists of most countries were making various efforts to solve the mystery of this epidemic in their labs or observatories. All types of doctors were working in different ways and seeing whether some medicine, perhaps ayurvedic, homeopathic or allopathic, would be the solution to this epidemic. Which was being seen by applying on different creatures in different ways. Whereas in other parts of the country, the priests of some religions have said that only corona Mata has the cure for this epidemic, who will give us a healthy life by the method of asking trees. The one who comes to corona Mata's court will go away healthy. In this way people were being misled that the corona epidemic can be treated well by exorcism.



• Impact of Digital Technology in Education

But due to this technology, the curiosity of giving knowledge and taking knowledge in the teacher and learners became a part of a formality for the form of an academic record. Both sides had a profound effect on the eyesight and moreover it had a big impact financially on the poor families whose three or four children were studying in schools. All the school work was done through mobiles, as a result of which providing mobile and recharge for each child by a poor parent was like shaking the financial condition of the family.

• Impact on the quality of education in online mode

Even during the online examination, the marks of the children whose examinations were conducted on the online mode were given so much that this covid batch is the most promising among all the children studying so far. In this way, the marks of the students who will appear in offline mode before the pandemic and in future will never be equal to the children who passed in the pandemic. Because during this time such children have got hundred percent marks who found it difficult even to pass (33%) in their class. Now the guestion comes in our mind that how these children get so many marks, so here my psychological thought is that when a teacher is unable to check the answer book by heart in the form of hardcopy, then how can we assume that due to epidemic During this, all the examinations were taken by the students sitting at home through online mode and after that the answer sheet was to be uploaded on the e-mail of the university or board by making PDF of their choice. Here we think that the children must have kept their answer book ready by looking at the books or already uploaded it by making a PDF. Now after the PDF is uploaded, the university or board teachers have checked that PDF by getting it taken out as a hard copy. In this process as far as I am concerned a teacher will not show so much interest in checking the answer sheet because he thinks that if we give less marks to this same child then he will get the rechecking done again, his marks will naturally increase. Because he has written all his answers well after seeing them in the answer book. Due to which the marks of children passed in the epidemic are mainly seen between 90% to 100% or completely in hundred percent. Which has proved to be akin to the quality of education of the children who passed away during this pandemic.

Positive aspect during epidemic

• Increasing trend of cleanliness in homes

During this epidemic, the common man understood that "where there is cleanliness, there is goodness of our life" this proverb taught people to live; After touching the outside, after coming back, the people cleans himself with soap, dettol or sanitizer etc., while going out with a mask on his mouth so that the coronavirus left by the corona victim does not affect the general public.

• Special effect of sanitizer in life

During this epidemic, people have done many small things like sanitizing the house from time to time to keep themselves healthy, family members, washing hands frequently with soap or Dettol as soon as they come from outside, and changing clothes. He was taught to keep things in mind. Which should be applied by a person in life in general. The Corona epidemic has taught the common man to implement such things strictly.

Clean the Environment

As a result of this epidemic, many factories and brick industry etc. were all closed in the lockdown. Due to which we found that the air quality was returning to purity in these 4 months. As a result of which different types of birds are migrating from one area to another, a different enthusiasm has come in the trees, plants and birds. We never thought that the industries running in the thousands of lakhs would be completely closed as a result of the guidelines of the administration and the government. As a result, the hole caused by pollution in the ozone layer is filling up during this time. Which was a huge change for our environment.

• Emphasis on digital technology

As a result of this pandemic, in order to maintain education during the lockdown in our country, on the lines of Digital India, lectures were taken by the teachers sitting at home through applications like Google Meet with the help of mobiles, tabs, laptops etc. Through this technique we believe that education continues smoothly. During this pandemic we saw that this online education had taken such a huge form that examination and submission from primary education to PhD were done on online mode.

• Saving on unnecessary expenses

During this epidemic, the common man also realized that people who spend unnecessarily for appearances at parties, weddings and any other occasion, are all in vain. If we have to spend any money, then we should do it in order to improve our health, education and the environment around us. I saw in this bad time that a poor family was getting married and I saw that her financial condition is such that even if 30-40 persons come in her daughter's procession then she will be buried under the expenditure of 2-3 lakhs. But during this epidemic, you will not leave the house according to the rules of the police or administration. This ideology increased the number of marriages taking place at this time so much that many poor parents were saved from extravagant expenses. The procession, which used to be of 200-300 people, was reduced to 2 to 5 people. In this way the poor families on both sides were saved from unnecessary debt. In this way, this corona proved to be beneficial for a poor family in this situation.

V. Conclusion

So far, there is no specific technique available to root out the infection of coronavirus. Because various types of injection doses have been administered by India and other countries for the prevention of covid. Even after getting the vaccination done, many people were found to be corona positive and they died. Some people also came in front of us who did not get any kind of injection or vaccination during the corona period, only kept themselves healthy through their diet and yoga and their negative report came every time.

But some doctors and physical teachers believed that this epidemic is nothing but only a fear, a fear-making disease in the hearts and minds of people globally. The symptoms of this corona epidemic are like a common cough, fever. In such situation, to fight this disease, doctors are using the necessary medicines according to their earlier information. As the virus is new, research is still going on. Ultimately, there is a lack of proven information about it. In such a situation, each country is engaged in treatment in its own way. After the outbreak of corona in India, hydroxychloroguine tablets were used here for the treatment of corona patients on a large scale and this drug proved to be somewhat better than other drugs. Hydroxychloroguine tablets are originally used in India for the treatment of malaria. Seventy percent of Hydroxychloroguine tablets used in the world are produced in India. As soon as the fact came to the fore that this drug can be used powerfully in fighting corona, its demand at the international level increased a lot. On receiving special requests from countries like America, Brazil, France, Indian exported it on a large scale and showed charity. On the other hand, the ever-changing attitudes of this virus surprised the doctors because the corona test in patients was repeatedly coming from negative to positive and positive to negative. Thus, there was confusion among all the doctors regarding the treatment of this disease. Health department officials and doctors were very confused about the new form of corona infection. After that, prevention of corona in different countries

References Références Referencias

- COVID-19, ICMR. COVID-19. Indian Council of Medical Research.Government of India. ICMR (2020). Available online at: https://main.icmr.nic.in/ content/covid-19 (accessed May 09, 2020).
- COVID-19 update. COVID-19 INDIA. Ministry of Health and Family Welfare. MOHFW (2020). Available online at: https://www.mohfw.gov.in/ (accessed May 09, 2020).
- 3. 31 Novel coronavirus-MOHFW. Home. Ministry of Health and Family Welfare. GOI (2020). Available

online at: http://www.mohfw.gov.in/ (accessed May 08, 2020).

- 4. International Monetary Fund. (2020). "Chapter 1policies to support people during the COVID-19 pandemic," in FISCAL MONITOR (International Monetary Fund). Available online at: https://www. imf.org/en/Publications (accessed May 07, 2020)
- Jain J, Kumar A, Narayanan V, Ramaswamy RS, Sathiyarajeswaran P, Shree Devi MS, etal. Antiviral activity of ethanolic extract of Nilavembu Kudineer against dengue and chikungunya virus through in vitro evaluation. J Ayurveda Integr Med. (2019). doi: 10.1016/j.jaim.2018.05.006. [Epub ahead of print].
- Advisory for Coronavirus, Homoeopathy for Prevention of Coronavirus Infections, Unani Medicines useful in symptomatic management of CoronaVirus infection (2020). Press Information Bureau. Available online at: pib.gov.in/Pressrelease share.aspx?PRID=1600895 (accessed February 03, 2020).
- Bhatnagar T, Murhekar MV, Soneja M, Gupta N, Giri S, Wig N, et al. Lopinavir/ritonavir combination therapy amongst symptomatic coronavirus disease 2019 patients in India: protocol for restricted public health emergency use. Indian J Med Res. (2020) 151: 184–9. doi: 10.4103/ijmr.IJMR (Feb 05, 2021)
- Rathi S, Ish P, Kalantri A, Kalantri S. Hydroxychloroquine prophylaxis for COVID-19 contacts in India. Lancet Infectious Dis. (2020). doi: 10.1016/S1473-3099(20)30313-3. [Epub ahead of print].
- Health C. for D. and R. Nucleic Acid Based Tests. FDA (2020).Available online at: https://www.fda. gov/medical-devices/vitro-diagnostics/nucleic-acidbased-tests (accessed May 05, 2020).
- Aarogya Setu Mobile App. MyGov.in. (2020). Available online at: https:// mygov.in/aarogya-setuapp/ (accessed May 04, 2020).
- Vasudha V. Coronavirus Outbreak: Ayush Pushes "Traditional Cure," Med Council Backs Modern Drugs. The Economic Times (2020). Available online at: https://economictimes.indiatimes.com/news/po litics-and-nation/ayush-pushes-traditional-cure-med -council-backs-modern-drugs/articleshow/74680699 .cms (accessed May 02, 2020).