

# Pandemic of Corona “Blessings in the Disguise”

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## Manuscript Details

Available online on <https://www.irjse.in>  
ISSN: 2322-0015

Editor: Dr. Arvind Chavhan

### Cite this article as:

Ramteke Asha Vilas. Pandemic of Corona “Blessings in the Disguise”, *Int. Res. Journal of Science & Engineering*, 2020, Special Issue A8: 11-16.

Article published in Special issue of International e-Conference on "Sustainable Development : A Biological and Socioeconomical Perspective" organized by Government Vidarbha Institute of Science and Humanities Amravati, Maharashtra, India date, June 26-27 January 2020.



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## Abstract

The pandemic - “Corona” has ever badly suffered the whole globe after World-War I and World- War II. The reason is not only scientific but has different dimension to understand. People in universe are not able to apprehend the limits of their greed either in terms of money, power, status, dominance and nor the inherent desire to rule over the globe. The conflict of interest with these psychological problems could have been well accepted. But, the same turns disastrous when the human being starts to intermingle with the design of nature with it's our own ill spirited design. Today in the time where, each individual is striving harder to stay protected from the lethal disease of COVID-19, it is important to enlighten every one about the virus. The corona virus Covid-19 pandemic is the defining global health crisis of our time that has had a deep impact on the way we perceive our world and our everyday lives. With it's destructive life-threatening capabilities it has led the world kneel down defeated with no weapons to battle it out. Hence it has affected the world seriously in various aspects and the challenges faced are.

**Key Words:** COVID-19: Global Pandemic: Challenges: Economical: Educational: Political: Health Crisis.

## Introduction

Corona viruses are a large family of viruses, which may cause illness in animals or humans,[1]. In humans, several corona viruses are known to cause respiratory infections ranging from the common cold to more severe disease such as Middle East Respiratory Syndrome (MERS) and severe Acute Respiratory Syndrome (SARS) [2].

The most recently discovered corona virus causes corona virus disease COVID-19. This new virus and disease were unknown before the outbreak began in Wuhan, China in December 2019 [3]. Since it is a new strain, there is no specific vaccine that can treat it.

According to the International Committee on Taxonomy of viruses, corona viruses classified under the order *Nidovirales*, family *Coronaviridae*, subfamily *Coronavirinae*. Subfamily *Coronavirinae* is divided into four genes: Alphacoronavirus, Betacoronavirus, Gammacoronavirus and Deltacoronavirus.

Corona viruses are spherical or pleomorphic, with diameter of 80-120nm. Corona viruses are large, enveloped, positive-stranded RNA-viruses. They have the largest genome among all RNA viruses. The genome is packed inside a helical capsid formed by the nucleocapsid protein (N) and further surrounded by an envelope, [4]. Among these structural proteins, the spike forms large protrusions from the virus surface, giving corona viruses the appearance of having crowns hence their name corona.

Viruses are some of the most mysterious organisms on Earth. They're among the World's tiniest life forms, and because none can survive and reproduce without a host, [5]. It's micro-organism structure invisible to even normal microscope has shattered the confidence and ego of scientific community worldwide. Time and again the history repeats itself, sometime Science and Technology has challenged the gimmicks of nature and sometime nature has challenged the capabilities of Science & Technology available. Corona virus has at present proved the same. Defeating corona means understanding new theory mechanism and pathologies of disease and overcoming it is not an easy task.

As optimistic human wisdom can win one or other day soon over corona but the cost, time and lesson to be felt & realize will be very high in terms of lives victimized at global level.

## Result

As human being as citizens and as researchers, we have all been affected by this invisible virus that we hope to eradicate as soon as possible. These pandemics had significant impact on human society from killing large percentage of the global population to causing humans to ponder large questions about life. Excess mortality is a term used in epidemiology and public health to define the number of death which occurred in a given crisis above and beyond, what we would have expected to see under "normal" conditions [6]. Italy was the first European country to be overrun by the virus. On May 11<sup>th</sup> it's official count of COVID-19 deaths was over 30,000. Spain has experienced a similar outbreak with it's official COVID-19 death toll nearing 27,000, on May 11<sup>th</sup> according to data from hospitals. France's national statistical bureau has published figures for death in-between March 10<sup>th</sup> to April 27<sup>th</sup>, recorded 23,300 official COVID-19 deaths. America's official COVID-19 death recorded nearly 75,000 on 11<sup>th</sup> May.

Due to COVID-19 infections, it is necessary to maintain distancing ourselves from others and avoiding all forms of sociability. So result of this causing or will this cause more inward-looking attitudes, loneliness, social fragmentation and therefore become a possible threat to social cohesion in the future.

The COVID-19 pandemic has pushed the global economy into a recession, which means the economy starts shrinking and growth stops. In the US, COVID-19 related disruptions have led to millions filling for unemployment benefits. As per a Reuters report, since March 21, more than 36 million have failed for unemployment benefits, which is almost a quarter of the working-age population. The IMF's estimate of the global economy growing at 3 percent in 2020 is an outcome "far worse" than the 2009 global financial crises. Due to the fall in travel, global industrial activity has been affected like the demand of oil as well as the demand for natural gas fell. Due to lockdown in China, US & Europe, the demand of industrial metals reduced as factories shut down. IMF projects a decrease in food

price by 2.6 percent in 2020 caused by supply chain disruptions, border delays, food security concern in regions affected by COVID-19 and export restrictions, [7]. So, for recovery of global economy effective communication, broad monetary and fiscal stimuli will be required to be coordinated on an international scale and would be most effective to boost spending in the recovery phase.

The COVID-19 pandemic has affected educational system worldwide, leading to the near-total closures of schools, universities and colleges. Most governments around the world have temporarily closed educational institutions in an attempt to contain the spread of COVID-19. [8]. Due to closedown of educational institutes it is estimated to affect around 600 million learners across the world, [9]. The lockdown has generated uncertainty over the exam cycle. May be universities may face impact in terms of a slowdown in student internships and placement, lower fee collection that can create hurdles in managing the working capital. Higher education sectors are also disrupted which again pave on impact on the country's economic future. Various students from India took admissions in abroad like the US, UK, Australia, China etc. and these countries are badly affected due to COVID-19. May be there is a possibility that students will not take admissions there in future and if the situation persists, in the long run then there will be a decline in the demand for international higher education also. Another major concern is employment. Students those have completed their graduation may have fear in their minds of withdrawal of job offers from the corporate sector due to the current COVID-19 situation, [10].

## Discussion

Nature has its own well calculated design and mechanism of running the melodrama of universe, where every matter and issues are interconnected, interdependent and still independently existing with it's our identity and form. Human beings are permitted to explore the nature being a animal with super brain but the difficulty starts when he tries to develop design for

himself by changing the rules of nature which are supreme.

The conflict of interest between the creator and creation starts from this point of time. The bodily appetites (desires, needs) are capable of being fulfilled by the provisions of nature to survive. But, the ruthlessness of human being desire to achieve the materialistic gains by misusing the principles, rules and regulations of the nature ends with the symbolic representations of emergence of corona.

Corona is a tool implemented to achieve such bodily appetite of human being, community, personality or nation. The situation when the contemporary world is deliberating about welfare state and common good of the people[11]. The apparent war could have been embarrassing but the desire could not have been concealed. The crooked mind took the control of nature by mischief into the order, sequence and law of ecology and survival. The resultant is in front of the whole universe in the form corona. The much more confidence and ego of scientific world is shrugged. The supersonic speed of science & technology is brought down to zero velocity. The biological clock is disturbed due to stress & strain pondering due to anticipation of death and more important the helpless situation. The gap between rich and poor is condensed into four walls of rooms, relations are distanced and affections are rationalized. All the materialistic gains are stand-still and nothing could be used forget for luxury but even to overcome the disease/ pandemic.

Human being controlled by their socio-cultural, political and economical dimensions to form the civilization. Inadvertently, the repercussion can be categorized at four levels. 1. Socio- culture, 2. Economical, 3. Political, 4. Science & Technology (including environment).

### **Socio- cultural:**

The threat of life and showing common endurance to resist it has bonded the people and the state as minimum fight for survival. The vertical and horizontal division of society of inequalities has been put to equality by means of physically and mental state of

conditions[12]. Culture of ethics has taken a more generous form of humanity delineating the personal ethics of caste, creed, race, gender and religion or even nation. Importance of psychological needs out of social and cultural interaction is realized and redefined within the four walls of a house.

**Economical:**

Nations functioning on domestic economy and as well as on global economy has its own degree of interdependence. After globalization, the neo-liberal policy has become world-wide network system of running economy. All the stakeholders at gross root level either in the product or service sector badly hit since there is a minimum or negligible demand. The equation, of demand and supply is disturbed. Because, it is well settled phenomenon, the human resource is a place of productive element which develops resources and surpluses. Surplus income purchases luxuries and life becomes comfortable. The concept of developed and developing world would rethink between the essential and non-essential considering the uncertainty of life. The total economic deficit of all the nations for all the quarantine and lockdown period cannot be recovered by the same human resources in a short-time. More importantly, the resource is itself badly hit by the physical, psychological and monetary setbacks and uncertain life-conditions.

**Political:**

The world politics being divided physically as well as politically. The democratic, communist aristocratic and different forms of political systems and their political relationship at international level will be redefined. The grapevine coming after a suitable gestation period will produce the total facts of politics played through the help of science and technology to satisfy the greed and desire of the people, person or nation.

The new polarization between nations and their political affiliation and association will emerge. The configuration will have the base of the victim, non-victim, badly hit and non-badly hit. The economic hub of worldwide will shift from previous places understanding it as unsafe places. The situation of such

polarization will affect some countries and will lead to discontentment or cold war type of situations which will badly be seen reflected in the socio-political-economical relationship between different nations. New permutation & combination of political alliances would be formed nations with either or, or neutral will be the broad classification with it's own pros and cons.

**Science & Technology:**

The pandemic has shown the role of WHO as a very silent and as non-vigilant institutions. The new-guidelines for research and innovation need to be formed at global level to allow and restrict the topics and areas. The same will take care of controlled activity which will not be detrimental to the principles of nature and disastrous to the human being in an irresponsible manner. Ethics regarding intentions of the research & innovations need to be redefined and always to be in the welfare of the common good of people. It is very known fact, present agonies of human being are the bad human designs against the nature's design and so the pathetic agonies, problems and suffering of human beings. The sufferings are also redefined by such crooked minds and used as instrument to gain power, money and status which is a falsified picture of a successful, peaceful life.

At the outset, it is to know the people that the religion of worldwide is not an absurd mistake in social engineering but as genuine occurrence for the need to control, guide and show the right path of life either it may be Buddha, Christ, Allah as emancipator of origin of sorrow and suffering.

**Educational Dimension:**

Education at all of its level was considered to be the basic instrument in exploring, the existence of world and its gimmicks. The scientific inquiry into any subject matter has offered the minds of people with wisdom and intellectual prosperity. Time and again has always shown that knowledge in right and constructive manner always propelled the progress and development of any society. Thus, accumulation, preservation and dissemination of knowledge happened to be the prime objectives and function of either the University Grants

Commission or in the various Public Universities Act of any State.

The above preamble showed the sanctity aspect of education. However, the emergence of present pandemic of corona has affected adversely to the letter and spirit of education at various levels as given below:

#### **Research Level:**

Abundant caution is required to the new experimentation of theories and its application, keeping in mind the law of nature is undisturbed. New ethics and moral need to be defined in research areas. No man made corrections to be done in nature's element which can cause irreparable damages and is a irreversible process. The general good and welfare is of prime importance.

#### **Education Level:**

The education pedagogy of conventional, traditional and modern techniques are put to time testing for its efficient functioning in such situation.. The actual classroom teaching versus the virtual classroom teaching makes a difference between the teaching and learning process. The accessibility to teacher and vice-versa for making a one to one relationship of understanding, the grasping power of student and making suitable on the spot corrections in the teaching methodology are under trouble. The stereotype mechanical class is expected to overcome the constraints and thresholds of lockdown period worldwide.

Online courses and teaching has shown that the students comes from urban, rural and moffusil areas of India. The reality of life, where a bread or meal of one time is uncertain the solution of sophisticated gadgets of modern mobiles and unaffordable poor network of telecommunication is a distant reality rather a dream.

The government machinery hereafter needs to design a suitable mechanism of alternate teaching methods and technology. At least , to be prepared in such a disaster management situation. The policy also needs to understand the affordable component of education in such situation. Questions, like whether students need to

pay twice for one commodity of education for no cost or reason of his/ her future are of vital importance. The policy regarding recovering the syllabus backlog and examination processes requires attention for reformation. The validity of semester pattern verses yearly pattern, the continuous assessment scheme versus the knowledge acquired evaluation system need to be redefined seriously for the developing countries like India, where the factual position on available physical infrastructure of education and civic amenity level is not at par but nor minimum in majorities of areas.

The more important issue out of this pandemic is setback which has stopped not only the process of education and wisdom accumulation but psychologically disturbed the people worldwide. The human resource is put to halt which is important source of economy of any country. It's a big game, generated by man for the decline of himself. It's example of how education if taken in wrong spirit can destroy the world if the motives, intentions are malice and malafide.

## **Conclusion:**

The immediate approach is to focus on the health aspects of the pandemic and get equipped with , adequate tools to treat infected patients and prevent new cases. The second phase of the response is to focus on economic and social implications of COVID-19. The tools developed for the COVID-19 projects will be further refined by considering lessons learned to inform tools in any future crisis situations. The uses of technology, data collection and analysis to provide proactive support and assistance to countries that face pandemic and other dire emergencies. Therefore, at this stage all countries need work together i.e. sharing information, sharing the experiences on case management and treatment approaches as well as sharing new technologies or strategies to contain the transmission. At global level, the strategy and coordinating mechanism is necessary to control COVID-19, need to be set down as soon as possible.



**Conflicts of interest:** The authors stated that no conflicts of interest.

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