

Perspective

Metaphysical Analysis of the Coronavirus Pandemic

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Abstract

The current worldwide Coronavirus pandemic was allegedly originated from a wet market in Wuhan, China. The crisis is alarming and have affected millions. Planet Earth provides suitable five cosmic elements for survival of 84 Lakhs living species which are interdependent of each other. The selfish human activities seem to have led to calamities and viral epidemic diseases. This paper presents a metaphysical analysis of the current Coronavirus pandemic. The topics include natural calamities, viral diseases, Hindu rituals, and healing period of earth, hygienic food, cleanliness, social distance, and living in harmony with nature.

Keywords: Coronavirus, cosmic elements, natural calamities, law of karma, moral values, Hindu customs, and healing period.

1. Introduction

A crisis erupted in the society should be carefully analyzed from the perspectives of philosophy, science, society and relation to the nature for the wellbeing of the living species of our planet. Earth is the only known planet so far which provides all necessary amenities with favorable environmental conditions such as five cosmic elements “earth, fire, water, sky and air ” or all 84 Lakhs of living entities (humans, animals, plants and insects) for their comfortable stay¹. The living species must realize that they are interdependent creatures, can survive blissfully by understating the reason for their existence and interacting and cooperating with each other as no living entity is above another, each one has his/her own characteristics and responsibilities. Everyone is equal at the time of birth and death.

Among all living entities, humans are highly intellectual creatures dominating over other species. Humans are permitted to stay within in their given constraints. But the behaviors of human have caused the world to be in chaotic situations - earthquakes, floods, storms, drought, water crisis, epidemic viral diseases, terrorism and corruptions. The world is facing and will face more disastrous situations.

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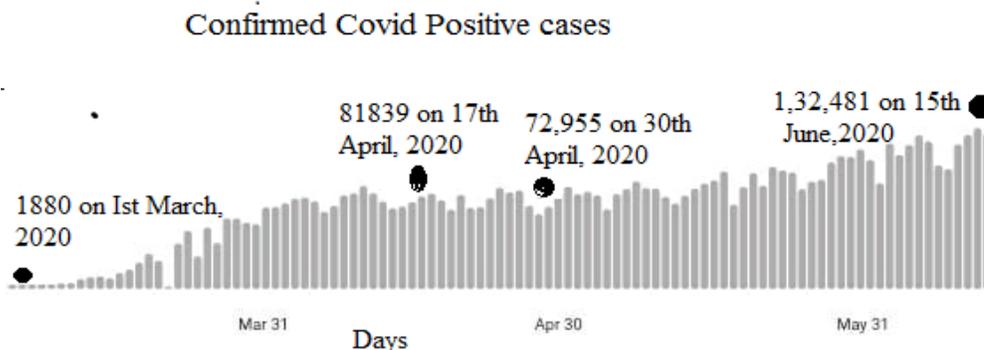
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2. Coronavirus

Virus are particles that contain some genetic material of non-living entities until they enter a host where they grow rapidly and cause diseases. Out of many known viruses only a few cause diseases in human, most of them occur among animals only. It is spreading across the globe and has caused a lot of damage to human lives. The WHO declared it as pandemic Coronavirus disease (Covid19)². According to WHO, it causes a respiratory tract infection means the virus can spread through droplets secreted while speaking, coughing or sneezing; and if it falls on surfaces, the surface gets contaminated known as fomites. If anyone touches such surfaces, he/she gets infected. Thus it transmits from human to human.

The scientific literature confirms that all epidemic incidents such as Avian flu, Ebola, HIV, Swine Flu, SARS and now Coronavirus are connected to the transfer of infectious virus from animal to human, led to millions of deaths in the world. Some scientists believe that the present Coronavirus might be due the consumption of Bat animals. The world scientists and animal activists claim that increasing of unethical human activities in destabilizing the ecology and encroaching the wild lands for selfish goals in trading and consuming more animal products. The risk factor can be minimized if one goes for vegetarian diet.^{3,4}

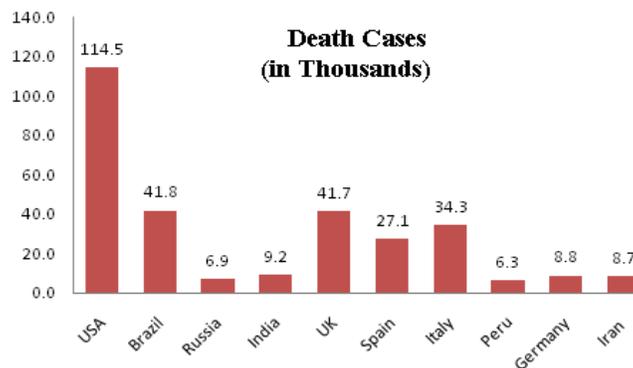
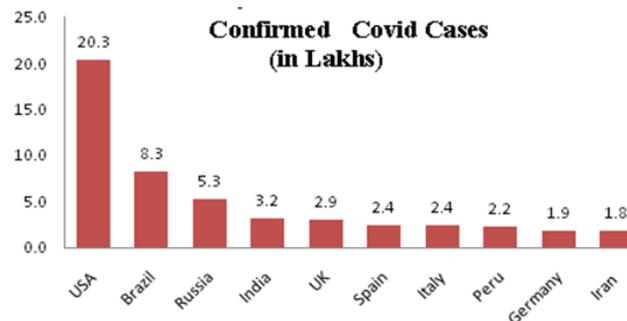
According to the statistics provided by WHO,⁵ the deadly virus spread to more than 184 countries in span of five months, the number of confirmed cases due to Covid the positive are 7.69 million and 4.30 Lakhs are died in the world as on 15th June 2020 data. The diurnal variation data show confirmed cases are rapidly increasing from 1880 to 1,32,481 from 1st March to 15th June, 2020 and the daily death cases are increasing abnormally from 45 to 3,918 during the same period. The maximum number of death cases are 12, 532 occurred on a particular day 17th April, 2020:





The histograms are plotted for the 10 countries data where the confirmed cases are more than 1.00 Lakh and death cases are more than 10 thousands. Due to the initial lockdown period some countries like India had controlled the growth of Covid19, but the present trend shows, the Covid positive cases and death cases are increasing day by day. The USA is badly affected with Covid positive cases are 2.03 million, and the innocent people 114 thousand in USA and 41.7 thousands in UK have lost their lives. As the number of infected cases and deaths continue to increase, bringing panic among the people for the spreading of deadly virus that is previously unknown threat.

All countries are seriously pursuing to develop effective vaccines and evaluate by multiple clinical trials as quickly and safely as possible by convening and coordinating public and private global partners and research scientists to safeguard the innocent people from Coronavirus deaths.



What is scaring is that there is no vaccine or any drug available to cure this disease as of yet. The doctors, paramedical staff members have done commendable job around the clock treating and providing medical treatments Covid patients. They have rendered service to patients as a noble profession irrespective of additional duties and neglecting their children and family problems. Their untiring services are highly acknowledged by the whole nation as a “Gesture of Gratitude” through ringing bells and clapping for five minutes on 22nd March, 2020 for the call given by the Indian Prime Minister.

Hence the only way to save ourselves from getting affected is by staying away and socially and physically distance from others. Thus in order to save the lives of people only one option left is, to lockdown the cities and asking citizens to stay in homes. All people must wear cloth face masks in public places, avoid social gathering and employees are informed to work from home. The educational institutions are completely shut down. The early imposition of lockdown to fight against the deadly Coronavirus had saved number of people from infecting virus and less number of fatality cases in India than that of western countries. However it is peaking abnormally and more number of people are affected.

3. Metaphysical Analysis

The metaphysics is the subject which deals about science, society and relation between science and society. All theories and scientific discoveries are for humans and other species for their welfare. In other words we can say that “All Efforts are for Soul.”⁶ The intellectual power is bestowed only to Humans to understand their existence as well as other’s on this earth; and to upgrade themselves and help other living entities to higher levels. But the extraordinary power is being misused to become criminals. The unethical values are posing threat to the planet earth.

The scientific theories, human values and their behaviour to the nature; and how they are related to the society are metaphysically analyzed and illustrated in the following sections.

Action and Reaction

The living species are interlinked with each other. If the human selfish activities are increased against the ecology, it is bound to revolt one day like Covid19. When they behave abnormally with environment; entering, provoking and attacking other species in their territory, the inhabitants or the environment do counter attack to protect their lives or to restore their original status as per the action and reaction of Newton’s 3rd law. It is similar to the harsh arguments with opposite parties lead to clashes or riots.

Massive Challenges

The abnormal and illegal activities - such as encroachment of sea and river lands, forest lands, deforestation, increasing of human population, waste materials, mines, garbage in the rural and urban areas, diminishing of Bio diversity parks, lack of animal protection, increasing of

pesticides on food materials, unavailability of hygienic (organic) food stuff, contaminated water, unhygienic Government hospitals, lack of sleep in humans gives imbalance in human body, increasing of diverse cases, and abortions and unmarried people in the world and so on are global issues and these are synthetic activities by the ruthless people and lack of philosophers, thinkers and visionary leaders.

If the fire is not extinguished in a flat, it may catch to the next flat; if the drain water is not stopped it may enter into the next house, if the garbage is dumped in a courtyard, the insects, mosquitoes, cockroaches and snakes take birth and grow stoutly. Once if they are provoked or aggravated, they will be uncontrollable and spread globally in the air. Sometimes they may enter into your (owner's) house only, as the house well decorated with pungent perfumes and scents so that mosquitoes suck blood of new members of your house as you have grown them in plenty and heftily by throwing garbage every day, resulting they will attack you and your children and cause infection, because you are living in their territory.

Livestock

A spark generated in a house or in a forest is like campfire that becomes wildfire if not controlled at right time. It is like an electronic devise - Oscillator, a small current which ignites Transistor passes through LCR tank circuit, to generate the positive feedback, once the proper phase shift 360° exists, the devise start generates oscillations infinitely.

Similarly, if the deadly infectious virus had been curtailed at initial period and if the wet market^{3,4} at Wuhan, China, were completely made hygienic to the commuting people, this hazardous situation could have been avoided. The wet market sells all types animal meat- fish, hen, goats, dogs, pigs, cattle, sheep, bat and snakes etc. They are stored and dumped in racks and rooms in unhygienic area. Such untidy livestock markets certainly geminate germs, insects, bacteria and infectious diseases. They can travel at any distance - *Space* with any amount of *Energy* during any *Time*. The pandemic diseases and viruses do not understand the manmade borders and, they spread globally irrespective of any limitations .

Is it necessary to kill all types living animals just for human consumption? They are being butchered because they are dumb, powerless and inferior to Humans. They speak and cry but we have not developed the science and technology to decode their voice of pains and sufferings while they are being killed. It implies if necessary we may kill dumb humans and infants for selling meat which may be tasty and more profitable business. The days are not too far that “Man may kill Man” for selling and eating human meat.

Law of Karma

Is there no alternative food stuff - which give equivalent amount of calories? Cannot we survive on this earth without the meat and pork? As per 1) *Newton's 3rd law* – “*For every action there is*

an equal and opposite reaction and 2) Law of Karma⁷-“If you eat meat, the animal of that meat will eat you”. This is what nature is behaving towards humans. If we go against the nature, one day the nature will revolt and creates havoc situations in the world which will be uncontrollable to humans. It is clearly apparent now the micro virus (Covid 19) is out of control. Even the developed countries are shattered.

Hindu Customs

The customs and rituals of Indians are very rich. They have been framed by our great ancestors by considering all aspects of cosmic elements for all living entities for survival on this earth planet. One may not find any ambiguities or loopholes in theories and procedure of Hindu traditions. These are challengers and eye openers for scientists to explore Vedic literature. The knowledge had been passing through one generation to other through Gurukulas and spiritual discourses.

The basic concepts such as moral and ethical values are - neat and clean; and to respect all living and non-living bodies are taught in schools for primary children. People generally perform yagnas which purify the environment of the place and drive away infections and negative energy from that place. The experiments ⁸ have shown that the yagnas reduce indoor microbes, bacteria, fungi and pathogens (virus or micro-organisms that cause diseases).

But it is unfortunate people could not understand their significances or might not have reached that level to understand what is written in the literature or not introduced the concepts in the text books, in result, materialistic people are following corrupt practices and lust for power that is prevailing in the present society.

Now we can see during this pandemic covid19 the Government authorities of all countries are educating people, the basic principles of cleanliness, washing hands and feet periodically, social distances, and stay at home and spend time with family etc, which were fundamental instructions in Hinduism. Some of Hindu customs and traditions are briefly discussed below whereas large number of practices followed in Hindu families are elaborated in detail in another paper. ⁹

Namaste

It is a gesture of greeting a person by saying Namaste or Namaskar by holding two palms together It means "I bow to the divine in you". It means "The divine in me recognizes the divine in you". In other words, two souls are respecting each other to unite two bodies for fruitful discussions. This mode of greetings is to avoid physical contact and stop spreading infection. After outbreak of covid19, people are seriously following this in the world.

Cleanliness

One should maintain the body very clean internally as well as externally and also one needs both moral purity and personal hygiene. The yoga leads to internally purity of body, mind and soul

where as the external purification deals about, cleaning body by taking bath twice in a day with soap, and hands and feet and with soap water or sanitizer for removing germs and bacteria if any.

Killing of Animals

All living creatures are part and parcel of supreme Lord. They also have equal rights to survive on this earth. There is no theory, no law and no prayer to kill other living entities. Killing animals and selling their meat products for consumption is one of the easiest and lucrative businesses in the world. No proper scrutiny on their products.

It is a strong belief in Hinduism, killing animal and eating meat are considered to misdeed activity and it is a curse which leads to bad karma. The bat entering into a house is considered to omen and eating, its meat is unimaginable. As per the Newton's 3rd law, one day there would be a revolt, the animals chase humans for retaliation; and as per the law of Karma killer has to face the situation either in this present birth or next births. We find many examples in the literature how people are affected by the curse.

The query arises i) is it necessary for the humans to eat animal meat for the question of survival and ii) is human body a graveyard? As per the Hindu scriptures putting one in despair is also considered to be violence.

Isolation

Isolation means Sutak (Sutakam) in other words it is a type of untouchability. In Hinduism sutak is aimed towards purification of Atma (Soul). At heart, Humans are uncleaned. One must be pure in both physically and spiritually. It is mandatory to stay for ten days isolation at the time of birth and death of family member in the house. If parents die, the children stay isolation for 12 days whereas wives under isolation for 10 days. These are explained in detail in Sri Garuda Puranam. And four days isolation is also observed during the menstruation period of ladies. One is not allowed to touch anything or anybody in home after coming from funeral without taking bath as he may possess infections and bacteria.

Cremation

A cremation means we are nothing and we will be turned into ashes after death. It is the method for final disposition of a dead body through burning. The dead body is kept on pyre (wooden structure or electric cremator)¹⁰ and then it is set on fire with rituals so that all parts get burnt and mixed with cosmic elements. As per Hindu customs the dead bodies are cremated to avoid infections and space constraints. The cremation procedure is generally being followed in other countries also in view of the infections and space constraints.

Healing period of the Earth

The continuous illegal actions led to the revolt reaction in terms of abrupt pandemic Coronavirus. Unfortunately it happened during our generation or this century. This could be a setback and lesson to Humans. This pandemic Covid19 has forced us to implement lockdown for all the human activates for certain period. The animals, birds and creatures are cheerful and the uncontaminated water in rivers, unpolluted air indicates that planet earth is taking rest for healing processes. Now for the question of survival, people in all parts of world are bound to show their solidarity to the nature and planet earth as well as to animals.¹¹

On the basis of positive results due to imposition of lockdown of the cities indicate that “*Need for the Earth Healing Period or Resting Time for at least two weeks in a year, preferably in during the summer season from 15th May to 30th May every year.* This period is termed as Rohini Karte (Telugu). It falls during the period 3rd and 4th week of May every year. This summer period is always very hot and humid, the extreme temperature of nearly 45⁰C and intense heat waves. Due to excessive climatic conditions during this period, all educational institutions in India are closed for summer vacation and people are generally avail leaves to be remained in the houses.

This two weeks may be utilized for healing period for earth as it is necessary for the planet Earth for stabilization its resources as well as to remove all the unwanted pollutants from the environment. This type of yearly lockdown may not be major loss for manufacturing units and economy of the country but it yields lot of positive consequences to the citizens in the long run.

Lessons to be learnt from Coronavirus

The impact of lockdown is so powerful that it has touched hearts of many people in the world and cautioned them to follow ancient traditional values which were forgotten or neglected in the past, and the general feeling of all people in the world are to adopt human values and adhere to new work culture from henceforth for the benefit of the health, environment and animals. The positive lessons learned from covid19 during the lock down period are briefly presented below.

People have realized to adopt the old traditional values and basic requirements, and need for revolutionary changes, they endeavor to lead simple life and high thinking, they develop hygienic culture – cleanse hands and feet regularly, isolation etc. which are Indian traditions and customs, earth gets healing period, develop the work from home concepts, emerge new startup business, the traffic congestion on the main roads will get reduced, getting acquaintance to avoid unnecessarily travelling, crime rate and accidents will also get minimized.¹¹

People realize the importance of earth and nature, the planet earth gets rejuvenated, the environment will be cleaned, the pollution levels in the cities will come down, the animals and birds will be free from fear of being killed and enjoy the fresh air in noiseless environment, the Ganga water at Haridwar is very clean and fit to drink and air quality is improved.

People become health consciousness, they may avoid non vegetarian due to the health, environment and animal acts^{12,13} they avoid junk food as hotels are closed due to the lockdown, people try to learn ancient treatments and medicines for diseases, they can utilize the time for spiritual activates, they slowly improve the self-realization, office staff will also get rejuvenated with new ideas to work in harmony with nature.

3. Conclusion

The industrialization, solid wastage, usage of plastic materials, unhygienic food items, clean water and global warming and viral infections, terrorism, nuclear as well as chemical weapons and human values etc. are some of the global challenges in 21st century for all countries and their governments. The natural calamities and high energetic viral diseases such as Coronavirus dies not know country borders to move in the *space* with no *time* limit to attack any living beings (energy) in the world. The alarming figures of Covid 19 confirmed as well as death cases have united the world leaders and research scientists to develop a vaccine as early as possible to save people from death. And also to face the new challenges by adhering basic principles which were neglected unknowingly. The policy makers should seriously consider to implement yearly two weeks lockdown whole nation or all countries for rejuvenation of earth. Thus the natural and artificial deadly threats can be counter attacked by following ethical and moral values as mentioned in the scriptures for making the family of “Vasudhaiva Kutumbakam” for the welfare all living entities of the earth planet.

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