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# PREVENTING THE TRANSITION OF CORONA THROUGH SCIENCE & TECHNOLOGY: GLOBALLY INTEGRATED SOCIETY TOWARDS POSITIVE CHANGE

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ARTICLE DETAILS	ABSTRACT

Article History: Received 26 May 2020 Accepted 27 June 2020 Available online 15 July 2020 The entire basis of science is technology, technology that facilitates us, it also cautions us how destructive it can be to use it wrongly. Such as Bhopal Gas Tragedy containing leakage of Methyl isocyanate or radiation from Japan's atomic reactor due to Tsunami, it is an event that the slightest negligence of science or technology can lead to a major tragedy.Covid-19 is one such phenomenon, and it took a while to understand and it convert into form of a serious illness. The Pandemic Disease of the century, which is spreading its infection in the whole world, and is likely to be Seriously thought.

#### KEYWORDS

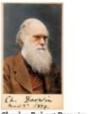
Covid-19, illness, infection, pandemic

### **1.INTRODUCTION**

Human origin has been a subject of Curiosity since its inception, sometimes it has been associated with primates and sometimes with others. The use of science and technology is nothing a short of a boon for human organisms, but in the harsh times of Covid-19, the origin of the virus gave an opportunity to think about the use of science and technology as well as to consider the need to make international agreements to limit the rhythm of the research being carried out for the virus. We need to create a guideline by passing a safe agenda to a nation that limits virus-related research. Try to build a world-wide agreement on a guideline designed for chemical weapons and biological weapons to prevent the loss of Covid-19 types of viruses and other viruses and enable us to create a safer world. Science and Mankind are complementary to each other. If it is said that both Human and Science have originated together then there will be no exaggeration. The origin of human being has been the center of curiosity from the beginning. In many countries today itself Experiments are going on that: How did Humans originate?

How did the concept for Origin of life come about?

This question remains the focal point of Research even today, from time to time, Scientists like Charles Robert Darwin have tried to give the concept of Origin of life and Father of Genetics Gregor Mendel discovered the fundamental laws of inheritance with their own Arguments and Research. It is acceptable that the Creation of the Universe is an Amazed, Surprised and Shocking Events till date and no one can deny that Science and Humans have Originatedtogether.





Charles Robert Darwin

Gregor Mendel

Sourced By: https://www.pinterest.com/pin/298996862750740466/ Sourced By:https://en.wikipedia.org/wiki/Gregor Mendel

#### **2. SCIENCE AND HUMAN BEINGS**

Science and Human beings have Originated together Still today, no one should refer to Origin of Species or Automatic Reproduction of Generation, but It must have been accepted. Science has always considered Nature, from the very starting point when Wilbur and Orville Wright (Wright Brothers) had invented the first successful airplane on December 17, 1903, People thought that it could not be possible.

But when they experimented with Gliders, it was thought that A little can happen, but if they would fail in their experiment, then human desire to fly would remain incomplete, but later they showed that the plane that was flying even today, it reminds us of the Wright Brothers and also assures that if a person wants to do something, he can reach to any desired destination.



Wilbur and Orville Wright (Wright Brothers) Sourced By: <u>https://www.biography.com/news/orville-wilbur-wright-brothers-first-flight</u>

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Wilbur and Orville Wright first successful Airplane on December 17, 1903 Sourced By: https://www.britannica.com/topic/Wright-flyer-of-1903

#### **3. THEORY OF NATURAL SELECTION AND GENETIC RULES**

Charles Robert Darwin, who gave this concept for Theory of Natural Selection or Origin of life. To understand this concept he attempted to go to nature and for which he travelled by a ship called HMS Beagle, For real time experience to understand the nature. To understand something it is needed to be closer, that is why Charles Darwin made this kind of journey to understand Nature after which he gave the concept for Theory of Natural Selection. Though, He was not a Certified Research Scholar, Scientist, or PhD Scholar, but the study of the concept he had given to us till today shows how big it was to be a strong man, Generally people study something and keep it. But those were the people who lived the study with their life .Lets take the example of Gregor Mendel, he was an Administrator of a Religious Institution, but his interest was in Research, so what he had given us "The Law of the genetics", which had changed later, but on the basis of it is that even today, whenever it comes to the Genetics or Hereditary, the principal of Gregor Mendel will definitely be there. It tells us that if a person has a passion to do something, Nature also helps him and he can reach his Destination.



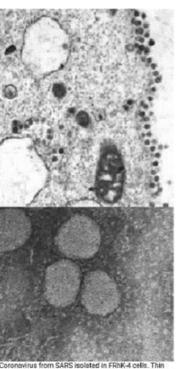
'HMS Beagle ship' of Charles Robert Darwin

#### 4. SCIENCE AND COVID -19

Today the Corona is also a similar incident as in the earlier times as the *Bhopal gas tragedy*, Chernobyl Atomic Disaster or any other incident to those incidents and the only difference between Covid-19 and all other is the incident was of that time. It ended after some time, but the Covid-19 or the Spanish flu is an event that will end after a long time. The Spanish flu has ended, but the infection of Covid-19 is still going on. The question is still a puzzle that it is a Human-made Virus i.e. It is discovered in the lab or the Natural Virus that has been produced bybats.

This question can also give us the Principals of Science. The famous scientist Newton's law is the "Every action has Opposite reaction", So now we have to find out that there has been a reaction that has led to the reason why Covid-19 has been active on the earth. It cannot say that Covid-19 was not present on Earth. Covid-19 exists and many other larger virus than Covid-19 is present on Earth but in an inactive or dormant state .The virus is considered to be connecting link in living and non-living. SARS(Severe Acute Respiratory Syndrome), Ebola, AIDS(Acquired immunodeficiency syndrome) virus is also covered by the same virus family .The condition of being active is different but the special thing is that all of these virus needs

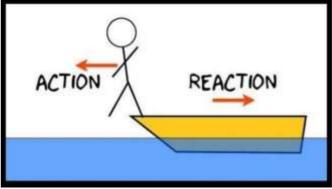
a living cell or shell to be active. Social Distancing is said to be automatically eliminated if the virus is away from the livingcell.



Coronavirus from SARS isolated in FRhK-4 cells. Thin section electron micrograph and negative stained virus particles

Source:

Department of Microbiology, The University of Hong Kong and the Government Virus Unit, Department of Health, Hong Kong SAR China Cornovirus (COVID-19) Sourced By: <u>https://www.who.int/csr/sars/coronavirus/en/</u>



Newton's law "Every action has Opposite reaction Sourced By:<u>https://www.wired.com/2013/10/a-closer-look-at-newtons-third-law/</u>

As many microorganism are studied, We will come to know that every microorganism has a medium to be developed or grow and without any medium or any ideal condition it cannot grow. Now Covid-19 if developed the condition is found to be the subject of discovery till today. If we see Newton's law, "Every action has opposite reaction". So, What is that action which takes opposite reaction that helps Covid-19 to grow or to be active and if helped, then the factor must be ascertained so that other viruses do not haveactivity.

#### **5. GLOBALLY INTEGRATED SOCIETY TOWARDS POSITIVE CHANGE**

Meaningful Change is very important for this society that a Virus has come to the world in the form of Covid-19, which has shaken the entire human resource and all the development sources are coming to an end and its infection is spreading all over the world. So first of all, it is necessary to find out the active sources of the Covid-19 and Secondly, where ever the virus research is going on ,they have to be prescribed some set of its rules which should also be treated as a weapon just like the rules for atomic and other weapons was prescribed, a task force should be created under the supervision of a United Nation to monitor the viral research lab and to continuously monitor and create a Universal Research Board, which should connect scientist ,research, scholars from all over the world, etc and the work of the board is only to solve the challenge before the human being, how to keep this board on copy right , patent , etc. only if we are able to build a meaningful community with meaningful change.

#### **6.**CONCLUSION

To understand the topic in brief "Preventing the transition of Corona through Science & Technology: Globally integrated society towards positive Change". The anti-harassment efforts together to share ideas and discuss best practice methods to reduce harassment in the workplace whether in Scientific Labs, in Research or anywhere in the world and try to build a Community to practice towards meaningful Change during Covid-19.Corona is a Pandemic disease declares by WHO.Whole World is going on with Harsh Times and there is a need of Shared Solution for COVID-19 Globally out of the Copyright and Patent, looking at the trend of the virus which is continuously spreading. We should be united at Worldwide level for a meaningful Change during Covid-19. Its infection is Spreading in world across and needs to be seriously thought of.

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