Facts about COVID19 and its prevention

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Abstract:
One of the most debated and important news headline of the year 2020 is COVID19. This WHO declared pandemic, reported to have originated from Wuhan, China, believed to have a zoonotic source, has already taken the world by storm. Millions are dying, billions more are critically ill throughout the world, once proving the helplessness of human civilization in front of these invisible objects. Although there is a virtual failure of modern medical science, the reasons and consequences go far beyond imagination, where public unawareness of this disease play a major role behind the widespread mortality. Therefore, it is undoubtedly important to have a transparent perception among the people about this potential killer. This study thus aims to represent a wholesome aspect of COVID19 pandemic, virology of the causal organism, disease/s reported to have caused by COVID19 so far and probable reasons of death, target population and preventive measures effective till now. The detailed demographic and economic aspects of the population of the affected countries are also a great matter of concern and will be discussed along with this presentation as well.

Biography:
The author is a Ph.D. Research Scholar in the Department of Agricultural Chemistry and Soil Science, Bidhan Chandra Krishi Viswavidyalaya, West Bengal, India and recipient of Prime Minister’s Fellowship for Doctoral Research; India’s most prestigious and highest paid fellowship.

Recent Publications:
1. Evaluation of rice varieties for mitigation of arsenic accumulation in contaminated areas of West Bengal, 2017.