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Topic on Only Environmental Science Act as Natural Bio-medicine Preventive Epidemic Model of 21st Century Pandemic DiseasesSubas Chandra

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Abstract

Many �??Viral Epidemics Human Challenges�?? has been faced from past two decades like the �??Midst of 5th Pandemic COVID-19, coming from animals" 1/2??, effects on environmental science, more than 88 million infections and more than 1.8 million death of human lives, human-civilization, agriculture, global socio-economy, health-travel-education, and clinical-research, professional and social life, and increases long term neurological-effects causing the risk of cognitive decline and dementia later in life also in the world. The low-income-households, senior-citizens, and street-children are not able to manage. So the scientists and engineers all over the world collectively have been tried to speedily develop proper cost-effective allergic-free vaccines against novel coronavirus for total global recovery by initiative policy, and the Government of India has necessitated to the formulation of a new outlook and strategy for Science, Technology, Innovation and Policy (STIP) by the way of its decentralized, bottom-up and inclusive design process aims to strategize priorities, sectorial focus and methods of research and technology development for larger socio-economic welfare, based on the theme "¿½??Vision 2040"¿½?"¿½ that would help policymakers, and the global public and private partnerships may allow more entities "i,1/2?? Common Goals" i,1/2?? for the effective advancement of science and technology- "i/½??Innovative Partnership"i/½?? and fulfill the objectives and resources that would retain the human civilization's in the "¿½??Old or New Normal Forms"¿½??. India emphasis as a preventive measure against diseases on consumption of different essential and important nutritious weeds, vegetables and fruits like amaranth, okra, cowpea and cucumber etc., as well as traditional medicine, the "i/½??Nature"i/½??s Gift"i/½??j/½ to human disease-free healthy-life, is naturally infected with many diseases, significantly reducing food-production. Although pesticides are the most effective means of control, but they are not, cost-effective, and environment-friendly, creating different health hazards, and climatic changes that impact the global economy also. Many biomedicine or bio-agents or bio-pesticides or phytomedicines are very much effective and useful for controlling different diseases caused by pathogens, including SARS-CoV-2/COVID-19, causing some problems by decreasing natural resources, biodiversity conservation, and not always cost-effective.