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**Students-NGO serve as Future-Global-Social-Vaccine-Footprint against any Pandemic: Improved Socio-Ecology-Wildlife-Issues****Subhas C Datta**

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The Covid-lockdowns with different recent infectious diseases like Monkey pox, Ebola, etc., are hampering global health-education-research, biodiversity conservation, socialization, women's employment, and human civilization. Recently, China's COVID wave could kill one million people emerging the highly divergent B.1.1.529 (omicron) variant (BA.2.75.2, BQ.1.1, and XBB) of severe acute respiratory syndrome coronavirus 2(SARS-CoV-2) led to concerns about the efficacy of vaccines. On the other side, recent vaccines have not been cost-effective, have complex purification processes, and have not always had bio-safety. Vaccines are weakening the ability of vaccines to prevent pathogens from causing diseases. The main purpose of this study is to reuse, review, and confirm the "Students-NGO Serve As Future-Global-Social-Vaccine Against Any Pandemic: Improved Socio-Ecology-Wildlife-Issues."

**Methodology & theoretical orientation:** The students-NGO focuses, communicate, coordinate and is aware among different communities and students-NGO of the urban, rural and semi-urban area. They organized many virtual interaction meetings for the various positive suggestions and making different types of the artificial nest, rainwater harvesting with indoor fishery, rooftop- and vertical- gardens, hydroponic, floating gardens roofed by wired-net with nests, and covered by solar-panel providing electricity to run the motor for producing oxygen dissolved-in-water, different types of gardens, 'Transparent Box for Bird's-or-Sky-Watching-Balcony' nearby, making environment-friendly typical 'Common-Complex-Ecosystem'. It is an ecological framework was utilized to focus on the interaction between the communities, counsellors, students, villagers, farmers, scientists, teachers, and the staff to understand this relationship and the context in which it occurs .

**Findings:** The typical 'Common-Complex-Ecosystem' resulted by influencing the ecology of 'Food-Chain-Relationship-Interaction Issues', and the ecology managing of nutritious-different-garden that influencing the micro-and-macro climatic eco-friendly issues, and the effects on various community health also, etc., preventing the adverse effects of chemicals on living organisms improving the areas of 'Social Vaccine', and immune-toxicity, neurotoxicity, and drug toxicity. The students-NGO in this study was very active (Figure 1).

**Conclusion:** The use of students-NGO as a preventive-epidemic 'Social Vaccine' COVID-19 model, that focused on nonbiomedical, green-socio-economy-ecology, environment, wildlife, sciences-technology-communication, influencing the "Vision-2040"-future-policy retaining the old-forms of human civilization's creating the "Happiness brings good-health-and-wellbeing". And only these ideas handle non-medical preventive-COVID-19-model, sanitation, environmental care, reduction in drudgery, safety, design and development of new technologies and manufacturing process of smart-home-cities with "Students-NGO Serve As Future-Global-Social-Vaccine-Footprint Against Any Pandemic: Improved Socio-Economy-Ecology-Wildlife-Issues!"

**Biography**

Dr. Subhas Chandra Datta, President Awardee, currently working as a Headmaster, Secretary, Coordinator, & Researcher, Kanchannagar at D.N. Das High School (HS). He started his carrier first as a Junior Research Fellow of VisvaBharati in 1993. Dr. Datta has expertise in evaluation and a passion for improving health and well-being. His research interest is in Biomedicines, Vaccine, Social Vaccine, Genetics, Physiology, Education, Environment, Plant Protection, Agriculture, Pathology, Biotechnology, Sericulture, Entomology, Tissue Culture, Nematode Control, Bio-agents, Allelopathy, Behavioral and Homeopathy (evidenced by publications). His open and contextual evaluation model based on responsive constructivists creates new pathways for improving healthcare. He has built this model after 29 years of experience in research, evaluation, teaching, and administration both in research and education institutions.