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**Unit 4 Project: Solving Worldly Issues with Entrepreneurship**

Pollution and climate change is a global issue. Especially underdeveloped nations are facing so many problems due to pollution. Pollution is resulting in climate change that is causing an increase in temperature of the earth (Block et al.). Entrepreneurship at this point can play a vital role to control the problem and to ensure a positive contribution to a healthy environment. The main purpose of the paper is to discuss the solution of the issue through entrepreneurial approaches.

Since pre-industrial times, the concentration of carbon dioxide has increased up to 380 parts per million from 280 ppm. The temperature of the entire world is increasing at a higher rate due to human-induced changes (Cohen and Winn). Climate change has changed ocean currents due to which many regions of the world are facing severe weather conditions. Sea level has been rising at a rate of 2 millimeters per year in the past 100 years. This rate has increased up to 10 millimeters per year in the past 20 years due to human-induced activities (*Af75fb524aa042e2a4f795ba6f29196f.Pdf*). Sustainability is a significant idea to control pollution and climate change. Sustainability entrepreneurship acts will increase the involvement of political, social, and business activities. By encouraging stakeholders at both the national and international levels in policy development, it can be helpful to generate better environmental and social conditions of the firm. Commitment to sustainable enterprises is significant to increase the use of cooperation within the organization as well as with the partners.

Researches indicate that developed nations can find cheap labor in underdeveloped nations which increases the chance of poor ecosystem-based adaption (“How Entrepreneurship Can Solve Social Problems”). Entrepreneurs focus on their profit and issues like pollution, emission of methane, and waste material result in a harmful impact on the environment as well as for labor. As an entrepreneur, I would prefer to develop a system within the production system which can minimize these issues. Increasing indoor plants, filtering for carbon dioxide, methane, and other harmful gases, and the proper system for transferring of waste material (“Sustainability Entrepreneurship”) can aid in developing a clean environment. An online portal can be developed in which firms can mention the use of these materials within a month or six months to develop an analysis that how much one firm worked for the reduction of pollution and climate change. Control over this report can be obtained by getting the patent. The annual reports can help not only an entrepreneur but also the government and environmentalists to keep check and balance on pollution and other climate change-related factors.

The bottom line is that sustainability entrepreneurship does not only mean to develop positive changes within the process of development. Its concept can also increase by using strategies to control global issues like pollution and climate change.

**Works Cited**

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