

## **Research Paper**

## **Environmental Science**

### The Impact of Development on Environment

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**ABSTRACT** 

Sustainable development is described as a perception of requirements as well as the limitations inflicted by the society and technology on the ecosystem's ability to encounter the current and future needs. Sustainable development endorses the idea that development or environment should not be forfeited for the other, rather each development must coincide with environmental cognizance. This paper offers a theoretical analysis of development and its impact on environment.

## KEYWORDS: Sustainable development, ecosystem, environment protection

#### Introduction

Today modern development is the motto of ruling parties. Nehru government focused on sovereign national state with the spirit of modern progress. Then onwards the nation emphasized the requirement of economic development based on large-scale heavy industry, big dams and nuclear reactions and so on. Thus the nationalism wedded with modern development ideologies. Consumer capitalism is one of the ideologies among the modern development .it tries to shape life styles for the sake of its accumulation process and ecologically unsustainable.

The widely pointed out cause of poverty is backwardness. People are poor because our country is far behind the west .the remedy for this situation is adopting modern techniques of development .they are modernize education, modernize industry and agriculture. In this sense the development is conceived as 'catching up with the west'. The idea is due to this process more wealth will be produced and slowly the process will percolate down to the economically lower section of the society. The history says this created increased productivity and social status of the rich to the exclusion of the poor.

Development should give capability, choices and freedom to earn for an improved life. Thus it visualizes the development should be socially equitable, ecologically sustainable, politically participative and culturally acceptable and economically viable and environmentally compatible. But consumer capitalism wants things to be replaced as quickly as possible. People are discovering their freedom not to buy, respectively are creating infrastructures to buy differently.

All the development activities should be undertaken only after a careful evaluation of its impact, cost and benefits. Majority of the developments are beneficial to the upper class only. Such development projects ideas are generated from the business meets. The governments nod its head to these projects of development which are not at all socially equitable. They should attempt to find and implement environmentally compatible, socially acceptable and environmentally viable means to acquire the development. It must flow from an integrated frame work .all the stake holders must work together in translating the policy, legislation and programme so as to restore the disturbed equilibrium and reduce disastrous consequences. The outcome of these projects will be more comprehensive and effective when all the sustainability elements are addressed together.

The unbridled development involves irreversible transformation of the eco system. Unlike other environmental concerns, global warming is considered to be most daunting issue that threatens developing as well as the developed countries. Global warming is one of the consequences of the modern technology and development .there are several factors that trigger global warming. The destruction of tropical forests, deforestation, overpopulation, traffic congestion in city streets, increasing use of CFCs in industries while packing and manufacturing products, rapid development of industries and use of detergents are some of the triggering factors of global warming. Progressive increase in the development of mills and factories create a negative impact on the earth's atmosphere by increasing the amount of CO2.the principal reason of global warming is the green house

gases. Extreme amount of green house gases by developed countries is considered as a serious concern.

This result in substantial destruction of the agriculture, forestry and fisheries while catastrophically destroying the wild life and decreasing human's ability to grow foods and also result in seawater to swell up. Since every species in the earth is imperative to maintain its ecological balance, extinction of any species, result in changes in the natural environment. These alarming effects pinpoint in to the necessity of preventing global warming.

The alarming world's climate is very dangerous for mankind and ecological balance. Unless Global Warming is not controlled, no men, animals will be able to live, grow and thrive. So, we should try to maintain the ecological balance to decrease the effects of Global Warming.

#### **Sustainable Development**

Sustainable development is described as a perception of requirements as well as the limitations inflicted by the society and technology on the ecosystem's ability to encounter the current and future needs. World Commission on Environment and Development (WCED) defined sustainable development as a transformation process where direction of investments, utilization of resources, coordination of industrial and technological developments and institutional change are all in harmony while augmenting the present and future capability to encounter the social needs and aspirations.

It has been since decades of years, the different cultures over the course of human history realized the necessity for harmony between ecosystem, economy and society. Sustainable development endorses the idea that development or environment should not be forfeited for the other, rather each development must coincide with environmental cognizance. More over it is a development that encounters the needs of the present generation without compromising the ability of future generations to meet their own needs. The idea of sustainable development was highly appreciated at the United Nations Conference on Environment and Development (UNCED) at a Rio de Janero in Brazil, generally known as Earths Summit. Sustainable development is affected by the dynamics of growth of population. Failure of family planning has been viewed as a major reason for India's backwardness. Implementation of a realistic, welfare oriented human approach to family planning is necessary in order to accomplish the goals of sustainable development. Taking this in to consideration, the developed countries have uneven impact on the global environment compared to developing countries.

#### Conclusion

Poverty is not the real problem. The real problem is inequality and therefore the division between rich and poor. A few, because of wealth and education have power over those who have no access to either.

Neo- liberal ideology tries to deny that something like society exists. In its view there is only life with all its possibilities and individuals who have to see it that they make it in life. People's control, management of resources and people's participation in decision making are as the key to be transformation of society.

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It would be more worthwhile if the government policies are simplified for flourishing eco friendly and sustainable businesses and introduce innovative ways that reduce environmental impact and protecting sensitive habitat that may be irrevocably damaged by these projects. Modernization is important only when a fair distribution of wealth and resources has taken place.

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