



Public participation for sustainable development of the environment: Need of today

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Abstract

Quality of environment is deteriorating day by day over past few decades. Present scenario of environmental degradation is taking height. Air we breathe, food we eat, water we drink all have pollution problems. As the nations are developing, they are leading to more pollution therefore sustainability of environmental system are under threat. Some of them are using sustainable developmental measures, using appropriate technology, environmental education, balanced resource utilization etc. In making decision about these environmental problems, Governments are becoming involved at International, National and Local levels. All of us have started thinking that how our participation in sustainable development of environment can be of some help. Participation of public for sustainable development of environment is the need of today and our duty also for the sustainability.

Keywords: environment, sustainable, degradation, people, need

Introduction

All of us know that environment plays an important role in human life as well as in development of society. With growing urbanization, industrialization and technologies purity of environment has been threatened. Now a day's E-waste is also a emerging problem as for as environment is concerned.

Man is responsible for alternation as well as destruction of ecosystem. This is the primary cause of loss of environment. Human actions are contributing to irreversible loss in terms of biodiversity and it contributes directly or indirectly to human well being. Factors like change in habitat, climate, growing population, consumption of resources will continue in loss of biodiversity, ecosystem and natural environment. Biodiversity may be seen as an indicator of environmental health. Greater species diversity ensures natural sustainability for all life forms.

In healthy environment healthy biodiversity provides number of free services like soil formation & protection, nutrient storage, recycling, maintenance of ecosystem, biological resources (food, wood, medicinal and ornamental plants, population reservoir, breeding stocks, gene, species & ecosystem diversity etc.) and social benefits (research education, recreation, tourism, cultural values etc.).

Poverty, urbanization, technologies are the important cause for rapid degradation of environment. There are hundreds of laws about environment protection and preservation but implementation are not much seen. Persons are not aware with most of the laws related to the environment (Prajwal et.al. 2013) [3]. Most of the parts of our country people are not aware about importance of environmental regulations.

In India environmental laws are governed by Environmental protection act 1986. This act is enforced by central pollution control board as well as state pollution control board (Temitope 2015) [10].

Objective

To know about practical aspect of sustainable development, that is commitment to meet the needs of present and future generations in balanced manner. Over all aim is to promote sustainable use of natural resources and to raise awareness of the importance of sustainable development.

Methodology

Survey of literature and interaction about sustainable development, with 100 people was done, including people of different age group, educational status, and profession.

Result and Discussion

Sustainable development is the development that continues for ever and it is long lasting or we can say it is regularly maintained development. It must meet the needs of present generation without compromising the needs of coming generations (Kaushik & Kaushik 2018) [2]. It is possible to have development without destroying the environment.

Practical aspect of sustainable development is commitment to meet the needs of present and future generations. Management strategies for sustainable development is possible by considering the earth and its resources for growth and development, ecological balance, eco-friendly technological innovations and conservation of life style is also very much important.

It's a matter of fact that developmental activities are always associated with degradation of environment, which is harm full for life. Now it's time when sustainability has to enter in developmental planning process.

Urbanization, population explosion, pollution, agricultural practices etc, are affecting environment adversely, unfortunately all are increasing day by day. Most of the people are reluctant in this context.

Sustainable development is possible only by considering that all the natural resources are common for all and for our future generations also. Sustainable development can also be obtained by integrating social, scientific and ecological dimensions at global level. Development should not focus unidirectional; it should be multidirectional (Kaushik & Kaushik 2018) [2].

Some of the global concern for sustainable development is Stockholms conference 1972, World conservation strategy 1980, World charter for nature 1980, World commission on environment and development 1983, Rio earth summit 1992, Copenhagen summit 2009 etc.

Environmental priorities for sustainable development

Table 1: Management strategies for sustainable development

| S. No. | Activities to be done |
|--------|--|
| 1 | Community care |
| 2 | Care of own environment |
| 3 | Biodiversity conservation |
| 4 | Change in attitude |
| 5 | Minimize land degradation |
| 6 | Better sanitation |
| 7 | Conservational strategies |
| 8 | Protection of ecological niche |
| 9 | Pollution monitoring |
| 10 | To educate common man about sustainable development |
| 11 | To make aware about effects of sustainable development to common man |
| 12 | Basic facilities in rural areas also |
| 13 | To educate about laws |
| 14 | Population control |
| 15 | Global alliances |

Conclusion

In the environment everything is connected. One slit in the chain can cause major loss. To protect our environment we must protect our natural ecosystem and biodiversity. Overall losses are now occurring more slowly than they would have occurred in the absence of actions taken by public participation. It is necessary to strengthen a series of action that will focus on conservation & sustainable development. In recent years public participation has become a vital part of environmental problems & bringing about sustainable development relevant to their needs.

Public awareness as well as participation regarding environmental issues is a major driving force which calls for development of National and International policies regarding environment. Increasing public participation, lobbying group and local action reflects an increasing environmental awareness. It's a matter of fact that developmental activities are always associated with degradation of environment. Now this is the time when sustainability has to enter in developmental planning process.

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