

Impressions	
Date	_____
Page	_____

Assignment

On

Environmental Education

Topic :-> Environmental Edu: Concept, Objectives, Need & Importance of Principles

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ENVIRONMENTAL EDUCATION

Introduction: Man, ever since he appeared on the surface of the earth, became a part of his environment. Awareness of his physical environment was not something new for him. He observed and enjoyed nature. Nature is the creator and reserves: creation of all life forms is because of nature. The nature has been very kind to the man. Untreated industrial wastes and city garbage disposed off in the oceans are toxic to marine life. These are just few examples to illustrate human activities. After exploitation, man has come to realize that the time has come to take remedial measures.

Meaning: Etymologically the term environment has been derived from french word 'envirer' which means 'to encircle' or 'to surround.' It is the combination of external physical conditions that affecting the nature and influence growth and development and survival of organisms. Environment is the sum total of all biotic (living) or abiotic (non-living) factors that potentially influence the survival & development of organisms.

Definitions:-

- * Acc. to Anastasi, "The environment is everything that affects an individual except his genes."
- * Acc. to C.C Park, "Environment refers to the sum-total of conditions which surround man at a given pt. in space & time."
- * Acc. to Helen & David Dutty, "The sum-total of surrounding things and influences both living & non-living."

Objectives of Environmental Education:-

- 1.) Awareness:- To help individual and social groups acquire an awareness of and security to the total environment.
- 2.) Knowledge:- To help social groups & individuals gain variety of experiences in and acquire basic understanding of the environment & its problems.
- 3.) Attitudes:- To help social groups & individuals acquire a set of values and feelings of concern for the environment.

4.) Participation :- To provide social groups and individuals with an opportunity to be actively involved at all levels in the world.

5.) Understanding :- To develop basic understanding of process & problems of environment.

Need and Importance of Environmental Edu.

1.) Conserving Natural Resources :- These resources are limited on earth. Increasing population poses great threat to existing resources. Environmental Edu tells how to conserve these resources.

2.) Maintaining Ecological Balance :- It is totally disturbed due to human activities. It helps us to find ways & means to maintain it.

3.) Save the environment :- Environment is degrading at fast rate. This education helps us to know importance of saving.

4.) Controlling Pollution :- Environmental Education trains us about the cause & effects of pollution.

5.) Solve Environmental Issues :- Environmental Education helps in handling of various issues like Acid rain, global warming for sustainable development.

- 6.) Conserving the Flora and Fauna of Country :- India has variety of flora and fauna. Human beings are depleting these resources too, to fulfil their need as well as greed. So this edu. helps to protect our biodiversity.
- 7.) Controlling population :- Environmental Education focus on the ways to prevent and control this menace.
- 8.) To create knowledge about Environment :- Environmental Education plays an important role in creating knowledge about environment, its various components, elements and other related issues.
- 9.) Developing the feeling of National Integration and International Understanding :- Various seminars, workshops and conferences on environmental issues, develop in the citizens, feeling of nationhood as well as internationally.
- 10.) To Create Awareness about Environment :- Environmental issues are not only limited to a single region or country, but a global problem. So there is a need to create awareness at global level.

* Principles of Environmental Education:

- 1) Life long process :- Be a continuous life long process, beginning at the pre-school level and continuing through all formal and non-formal stages.
- 2) Interdisciplinary Education :- To be interdisciplinary in approach in Environmental Education.
- 3) Involve Everyone's Environmental Education shouldn't only confined to a particular group of people. rather it should be imparted to every form of Govt.
- 4) Future-oriented :- Guiding principles of environmental education according to world's first Intergovernmental Conference on Environmental Education organized by United Nations.
- 5) In Harmony with society :- Environmental Education must not be taught in vacuum, it must be in harmony with social & economic benefits of society.
- 6) Active participation :- To emphasize active participation in prevention & solution to environmental problems.

- 7) Provide opportunity :-> To enable learners to have role in planning their learning experiences & provide opportunity for making decisions & accepting their consequences.
- 8) To Utilise learning :-> To utilise diverse learning about environment and different approaches to teaching & learning.
- 9) Develop problem solving skills :-> To emphasize the complexity of environmental problems and need to develop critical thinking & problem-solving skills.
- 10) Promoting values :-> To promote the value and necessity of local, national and international cooperation in prevention & solution of environmental problems.

Conclusion :- Environmental Education is innovative in every respect, it implies a re-orientation of existing knowledge to real problems.

References :-

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- 2) Kaur Anamdeep, Tandon Publications, Books Market, h
- 3) <http://www.educam>