



To study environmental awareness of 10+2 Class students in relation to their gender

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Abstract : Generally speaking the environment is equated with nature where in physical components the planet earth, viz, land, air, water etc. support and affect life in the biosphere. Environm consists of the sum total of the stimulation than the individual receives from conceptions ui death. A person's environment consists of the sum total of the stimulation which he recei' from his concepts until his death. Boring

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Environment is a concept of wholeness (nature), with non-living and living components interdependent among themselves. It is aptly defined as the sum total of all conditions and influences that affects the development and life of organisms. This comprehensive definition stresses totality, and every living organism from the lowest to the highest, including human being, has its own environment.

Traditional social ethics placed great emphasis on the values, beliefs and attitudes that helped man to live in harmony with nature. The Bhumi Shaktam in the Atharvaveda is said to be the most impressive and eloquent testament of ecological values that can be found anywhere in world literature. These and similar texts from diverse cultural traditions throughout the earth express a world-view which is informed by the spirituality inherent in nature and stress the holistic and harmonious relationship between humanity and nature.

Key Words : Environmental Awareness

Environmental Awareness

The term environmental awareness has been used in environmental sociology and education since 1970. In empirical studies, the concept has been used in more theoretical purposes. It has usually been defined more widely the totality of cognition, attitude and action. Environmental awareness may be defined as to help the social groups and individuals to gain ability of



experiences in and acquire a basic understanding of environment and its associated problems. Environmental awareness provides the undertaking and competence to recognize environmental resources and inter dependence between physical and biological components of the environment for the growth and development. It involves the knowledge of both natural and manipulated environment but it confines itself only up to the theoretical aspects. It is limited only to the understanding aspect of problems and their solution, but does not involve much of task and activity. It confines itself to cognitive level only. It helps in creating conservation consciousness.

To create environmental awareness among people is one of the important measures to protect our natural environment from decay and degradation. For preservation and up keeping of pollution control measures we have to start educational and literacy drive for the people to develop consequences as to why conservation of environment is necessitated. For injecting the sense of awareness among people everywhere, the organization of seminars, conferences and symposia, etc. is indispensable to provide literature on it and making use of vast mass media in various spheres of environment. It is an established fact that the success of a conservation movement depends not on the quality of its science, not on the sincerity of the people who follow it, not even on the funds provided for the cause, it depends upon how widely and compellingly the message is spread to make people more environment oriented. The dissemination of message depends on environmental awareness.

Environmental awareness may help the social group and individuals to gain a variety of experience and acquire a basic understanding of environment and associated problems. Environmental awareness defined as the knowledge of different types of pollution, its sources and impact of it on environment including remedial measures to minimize the pollution problems. World educators and environmental specialists have repeatedly pointed out that any solution to the environmental crises will require environmental awareness and understanding to be deeply rooted in the educational system at all levels.

The United Nations Conference on Human Environment (Stockholm, June 1971) was a major event for those concerned with the quality of the world's environment. One of the recommendations of the conference resulted in the creation of the United Nations Environment Programme (UNEP), while other recommendations specially constituted the foundation of a framework for co-operative



efforts in international level which state that Environmental Awareness may be developed by Identifying, analyzing and understanding the needs and problems of personal life, including health, vocation etc. It may develop social life at different level viz. Family caste, community, religion, town or village, state and country

Characteristics of Environmental Education

1. Environmental Education orients to environmental problems or issue.
2. Environmental Education involves concern for situations that have real consequence for a society.
3. Environmental Education is interdisciplinary in its knowledge goals.
4. Environmental Education includes action in relation to the problems.
5. Environmental Education aims to clarify values, and in some instances to change them.
6. Environmental Education is concerned with the basis for choice between alternatives
7. Environmental Education seeks to develop skills for solving for Environmental problems
8. Environmental Education seeks alternative solution for Environmental situations.
9. It is a process of recognizing the interrelatedness among man, his cultural and biological surroundings.
10. It identifies the imbalance of environment and tries to improve it in view of sustainable development.
11. It provides the basis of construction and creative skills for the practice of healthy living and improvement.
12. It develops skill, attitudes, feelings and values needed to play a productive role in .improving life and values.
13. It utilizes educational approaches, methods and techniques of teaching to identify the real causes of environmental problems and practice problem solving skills in formal and non formal situations.

Design Of The Study

In the present study environmental awareness was studied as dependent variable a gender and residential background was studied as Independent variable.



Tool Used

The tool used for study was as follows:

ENVIRONMENTAL AWARENESS SCALE-DR. (MRS.) HASEEN TAJ. (1981)

Objectives Of The Study

The objectives of the present study were as follows :

- To study environmental awareness of 10+2 Class students in relation to their gender.

Method And Procedure

Method

In the present study descriptive survey method has been used. Descriptive Research method provides us information about what exists at present by determining the nature and degree of existing conditions.

Sample Of The Study

In order to investigate the present problem, sample of 300 students from secondary schools of Jalandhar City were taken, Out of which 150 were Boys and 150 were Girls.

Analysis

Showing Significance of difference of means of Environmental awareness Scores of 1 class students in relation to their gender.

Environmental Awareness	Gender	N	Mean	S.D.	Sem	Sed	df	t
	Boys	150	72.45	20.56	1.679	2.078	298	3.365
	Girls	150	79.44	15.01	1.225			

Results:

Table 3.1 showing the significance of difference of means of Environmental awarer scores of 10+2 class students and t-ratio is 3.365 which is significant at 0.01 leve significance. Therefore the hypothesis (1)” there exists no significant difference in Environmental awareness of 10+2 class students in relation to their gender” is reject So, It is also clear from the table that girls have more Environmental awareness tl boys



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