

TO STUDY THE ENVIRONMENTAL AWARENESS OF FEMALE STUDENTS AT JUNIOR COLLEGE LEVEL.

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ABSTRACT

Development that meets the need of the people without compromising the ability of future generations to meet their own needs. sustainable development means such a development that lasts for a longer period of time. Today's youth have minimum awareness about their environment and do not possess right attitude towards it. This research will help to measure the positive awareness of adolescents towards their environment. Satisfaction of the basic human needs & right to grow. The present study would reveal whether the students have the awareness, and the right kind of attitude towards their environment. The present study will also throw light upon how the students perceive the environment. It will also reveal the students understanding of the environment. It will help the teachers to know the effect of the expectations on the student's academic achievement. This study will have an impact on the students overall development. While there is research on the assessment of students' acquired environmental awareness and attitudes, for sustainable development. One of the major sources of influence maybe life experiences, such as the length of residence in particular Environments, Socioeconomic background, leisure activities, values etc. Curriculum policy makers and designers have to take these various influential agencies into account in their syllabus statements and in their proposals for student assessment in environmental education. Moreover teachers play a major role in developing the positive and a right kind of attitude of her students towards environment. With proper training, the students can be sensitized towards various environmental concerns and to behave and act in the interest of restoring and improving the Environment.

NEED OF THE STUDY

Today's youth have minimum awareness about their environment and have no right attitude towards it. This research will help to compare the environmental awareness of adolescents towards their environment. Satisfaction of the basic human needs & right to grow.

ROLE OF EDUCATION

The awareness towards environment can best be created through subject like Environmental education. It aims at developing responsible actions necessary for preservation, conservation and improvement of the environment and its components.

STATEMENT OF THE PROBLEM

To study the Environmental Awareness of female students at junior college level.

CONCEPTUAL DEFINITIONS

Awareness: Knowing about a situation or fact,

Environmental: Surroundings in which one lives

AIMS OF THE STUDY

Education is critical for achieving environmental awareness, values and attitudes and for effective public participation in decision-making. Environment Education as a subject emphasizes on inculcating of awareness, right attitude, and skills for protection of environment and also to participate in various environmental activities. The present research aims to study of the environmental awareness in junior college level of the state board towards their environment and to have a comparison between the female and male students.

OBJECTIVES OF THE STUDY

Objectives when stated help in specifying the goals that the researcher plans to achieve in his study. The research has been designed to test the following objectives:

- To study the awareness of junior college students of the state board towards environment.
- To compare the awareness of junior college students towards their environment.

SIGNIFICANCE OF THE STUDY

The present study would reveal whether the students have the awareness, and the right kind of attitude towards their environment. The present study will also throw light upon how the students perceive the environment. It will also reveal the students understanding of the environment. It will help to compare the environmental awareness of male and female students of junior college students of state board .

METHOD OF THE STUDY

The selection of the methodology of the study depends on the aims and objectives of the study. The method selected for present research is descriptive method. Descriptive method: This method describes 'what is' and interprets 'what exists' at present in the form of conditions, practices, processes, trends, effects, attitudes and beliefs.

POPULATION

For the present study the population comprises of students of State Board namely FYJC & SYJC, situated in Mumbai.

SAMPLING TECHNIQUE

In the present study, Simple Random sampling technique was used, as the students were randomly selected. The researcher also made use of purposive sampling technique where the students of 11th & 12th standard were deliberately selected because as compared to the students of 8th & 9th standard, they can perceive things more critically and rationally.

SIZE AND COMPOSITION OF THE SAMPLE

For the present study the researcher had a sample size of 45 junior college students from various colleges of Mumbai Region. The sample of 45 junior college composed of unequal number of both boys and girls.

TOOLS FOR DATA COLLECTION

A questionnaire consisting of 30 questions was prepared by the researcher, which was to be administered to the state board students NATIONAL COLLEGE at Khar.

TOOLS PREPARED FOR THE RESEARCH

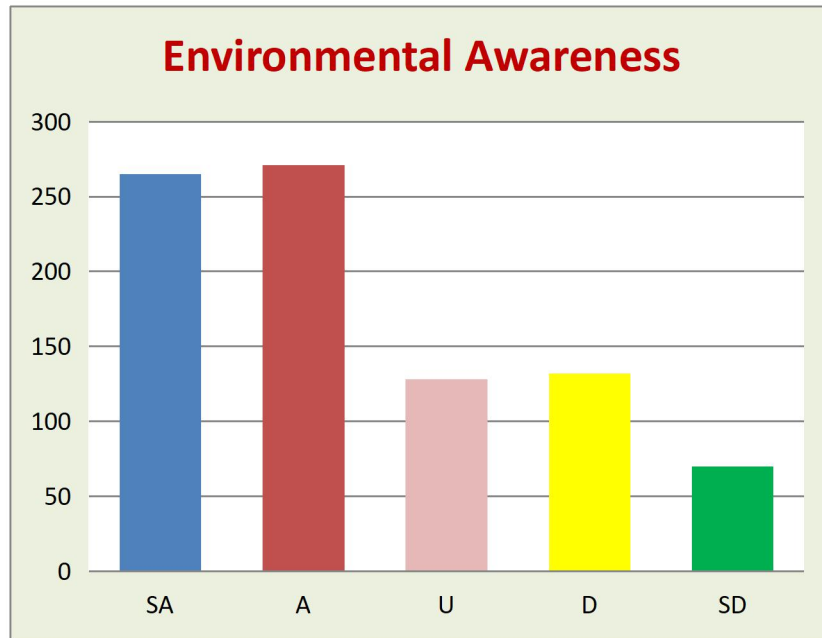
For the present study, the researcher used rating scale, as the researcher was interested in gathering information regarding the students' perception of the environment, the rating scale was found to be a suitable tool for the study. 27 items were developed to examine participants environment awareness on areas such as pollution, ozone depletion, conservation, global warming, use of resources, environmental protection, Mangroves, green belts etc. were prepared by the researcher.

DATA COLLECTION

Data was collected from National College students from 11th & 12th standards were asked to answer the questionnaire on sustainable development & environment by putting tick mark in the column that matched their perception on that question.

RESULTS AND DISCUSSIONS

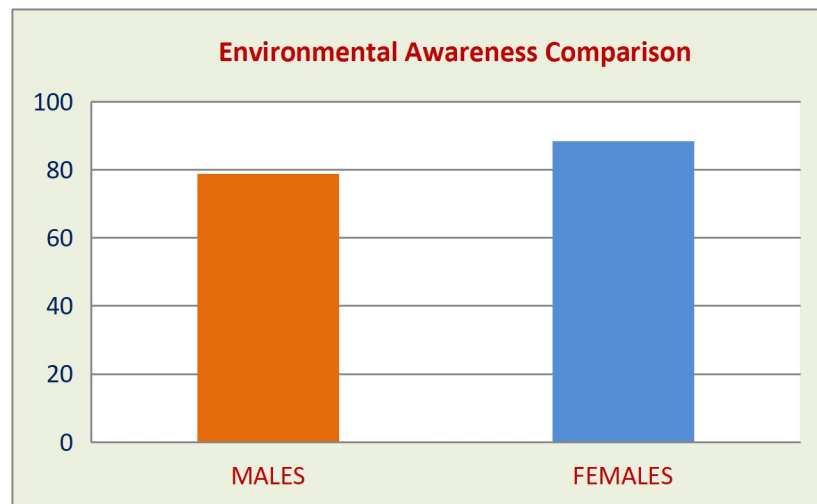
After the data was collected, it was analysed critically. On every statement, total was calculated of the number of adolescents strongly agreeing(M=265),agreeing(M=271), disagreeing(M=128) and strongly disagreeing(M=70). The mean was calculated of every scale.



Interpretation: While there is research on the assessment of students’ acquired environmental knowledge and attitudes, for sustainable development, there is relatively little information about how environmental attitudes are formed.

Variation in Environmental Awareness Gender wise

Mean (M) environmental awareness score of boys was 78.89 and that of girls was 88.43. Standard deviation (SD) score for boys was 08.25 and that for girls was 10.19 and the t-value was 0.728.



Interpretation: Therefore, the hypothesis that no significance difference exist between male and female school students environmental awareness was rejected at 0.05 level. It is concluded that gender is a factor for affecting environmental awareness of junior college students. The main reason for this unequal environmental awareness of boys (M=78.89) and girls (M=88.43) is that they are studying together in the same teaching learning environment in the schools but as female students are supposed to play active role in household chores, perhaps their awareness about environment is more as compared to the male students.

POLICY IMPLICATIONS The Government, Educational Institutions as well as individuals have realized the importance of Environment in the present day context. There is a need for generating an awareness of environmental problems in view of growing conflicts between long and short term goals of development. Awareness tends to lead to analysis of issues. Analysis promotes action.

5.3 CONCLUSION

- While there is research on the assessment of students' acquired environmental awareness and attitudes towards the environment. There is relatively little information about how environmental attitudes are formed.
- One of the major sources of influence maybe life experiences, such as the length of residence in particular Environments, Socioeconomic background, leisure activities, values.
- Curriculum policy makers and designers have to take these various influential agencies into account in their syllabus statements and in their proposals for student assessment in environmental education.

BIBLIOGRAPHY

- University news
- www.google.com