

# TECHNOLOGY AWARENESS & ENVIRONMENT FRIENDLY BEHAVIOUR IN ADOLESCENTS

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**Abstract-** Nature is so fascinating and embodies the spirit of its creator. The soft green leaf moving gently in the breeze, the drop of dew quivering on the petal of a rose, all are so enthralling, No less in the child with his hazel eyes, silken hair, rosy cheeks, toothless mouth and tender skin. His father the man too is very handsome and perhaps most unique creation of God. God has created all things alone with nature as well as man. Man depended, depending and would depend on the plants, animals and other natural resources for food, clothing, housing, medicine and what not! But unlimited exploitation of nature by man disturbed the ecological balance to that extent that has threatened the survival of man himself.

Environmental problems cannot be solved within a day or two. It requires rigorous efforts at school level. The present study examined the effect of socio and psychogenic factors on environmental friendly behaviour among today's youth. In order to make them realize their own responsibilities toward environment, this is a crucial time to realize that environmental sensitivity and environment friendly behaviour should be cultivated among masses particularly among youth. Environment friendly behaviour is any action of an individual or a group directed towards the remediation of environmental issues/ problems.

Thus, environmental education policies fund both teacher training and worker training initiatives. Teachers must be trained to effectively teach and incorporate environmental studies in their curricula. On the other hand, the current workforce must be trained or re-trained so that they can adapt to the new green economy. Environmental education policies that fund training programs are critical in educating citizens to prosper in a sustainable society.

"Sow a thought, and you reap an act. Sow an act, and you reap a habit, and you reap a character. Sow a character, and you reap a destiny." Charles Reade

## I. INTRODUCTION

It is a common attitude in the environmental movement that technology is something to be avoided. Throw away of technology, but the truth remains that we are tool making creatures. We have close animal relatives who use tools to this day and they still manage to live in harmony with nature while using appropriate technology. Primates use sticks and rocks, birds use sticks and otters use rocks. When we observe this in nature we can conclude that using tools and technology is neither good nor bad. It is the use to which they are put along, with the way they are implemented, that makes their impact good or bad. However some people think we should just to get rid of it all.

Unless we want to return to the trees it is impossible to remove all technology. The fire we use for heat, the shoes we wear on our feet, and the clothes that cover our bodies are all examples of technology. The use of tools is a part of our existence as human beings. They have been a piece of our lives ever since our ancestors started their first intentional fire. Technology flows through our history like the golden threads of a beautiful tapestry. We have let the tapestry get dirty and now it needs cleaning up.

The dirt on our tapestry is the result of technologies use by humans. When we were a young species we didn't know how to clean up the messes we were leaving behind. We didn't understand that pouring stuff in the water would kill us later. We didn't understand that planting the same crop in the same place each year affected the quality. We certainly didn't know that burning wood was putting pollution into the air. However we have learned better. But, in the course of learning, we let people take control who didn't care. They used the methods and products for their own selfish needs and didn't care about the effect on other people.

It is this lack of caring that lies at the core of our environmental problems. So many of our problems from war to racism to abuse to crime find fertile ground here. It is fed by the economic system which encourages the amassing of personal profit at the expense of others. In order to prevent further environmental degradation we need to change this. Only when we have truly modified our mentality and approach to life can lasting changes be made. Any changes we make in the meantime will certainly suffer from that short-sighted approach to life. Technology will always be a part of us but we have to approach it in a rational and compassionate way.

In India we have environmental awareness and Knowledge but not transferring of into our behaviour which is a very serious issue. Only change in human behaviour can reduce the environmental problems. Environmental problems cannot be solved within a day or two. It requires rigorous efforts at school level. The present study examined the effect of socio and psychogenic factors on environmental friendly behaviour among today's youth. In order to make them realize their own responsibilities toward environment, this is a crucial time to realize that environmental sensitivity and environment friendly behaviour should be cultivated among masses particularly among youth. Environment friendly behaviour is any action of an individual or a group directed towards the remediation of environmental issues/ problems.

## II. STATEMENT OF THE PROBLEM

The present problem undertaken by the investigator can be stated as *EFFECT OF TECHNOLOGY AWARENESS ON ENVIRONMENT FRIENDLY BEHAVIOUR IN ADOLESCENTS*.

## III. OBJECTIVES OF THE STUDY

The following objectives are lay down with the reference to the present study:

1. To study the Environmental Friendly Behaviour of youth.
2. To study the Environmental Friendly Behaviour of youth sex wise.
3. To know the Effect of Technology Awareness on Environmental Friendly Behaviour.

## IV. HYPOTHESES OF THE STUDY

**H1** No significant difference will be among environmental Friendly Behaviour of male and female Youth.

**H2** No significant effect of Technology Awareness on Environmental Friendly Behaviour.

The present study will have following limitation in present investigation:

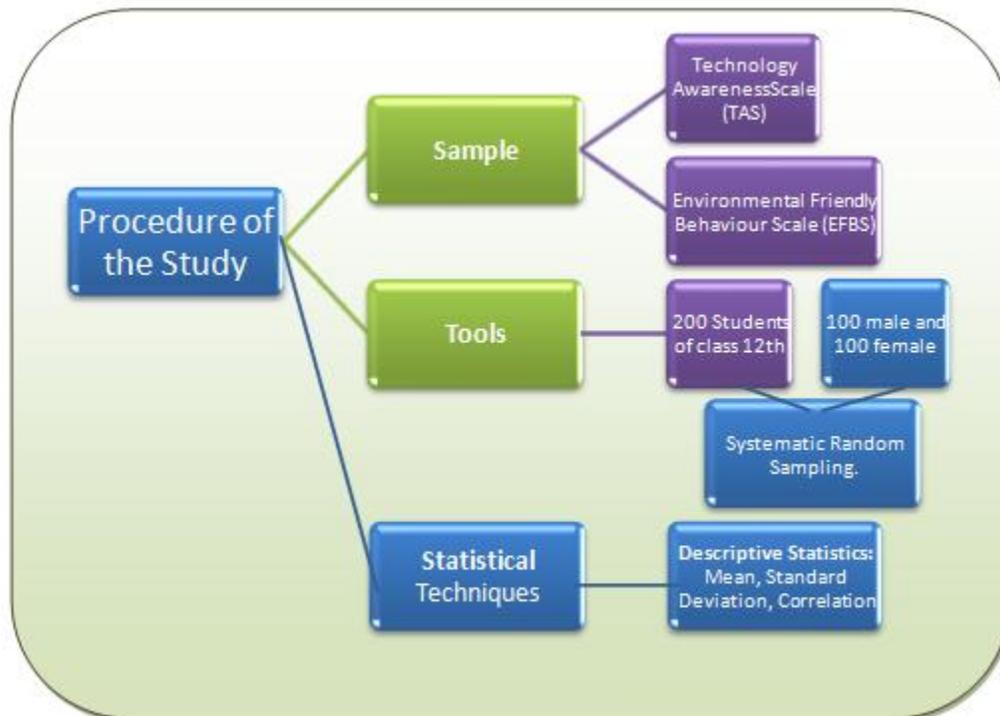
**Age Group-** Age group Between 16 to 18 years.

**Educational Level-** The higher secondary school students of 12<sup>th</sup> standard of both sexes.

**Institutional Area-** The higher secondary schools of Agra city.

## V. PROCEDURE OF THE STUDY

The present study will have following Procedure in present investigation:



## VI. TOOLS

In any specific study, the selection of tools largely depends upon the nature of the problem under study and the kind of data necessary. Research instruments should be selected in accordance with the objectives of the study, information required and applicability to the specific age group of the subjects to be studied.

The following tools will be used the collection of data.

S.No.	List of Tools	Made by	Age Group	Reliability	Validity
1	Technology Awareness	Self constructed	16 to 18	.77	-
2	Environmentally Friendly Behaviour Questionnaire.	Self constructed	16 to 18	.81	-

#### VII. FINDINGS OF THE STUDY

The following findings are lay down with the reference to the present study:

1. The Environmental Friendly Behaviour of youth is finding high in senior secondary students of Agra city. The behaviour of students is quite satisfactory.
2. The Environmental Friendly Behaviour of girl is more eco friendly than girls because they have the habits of cleanliness and constructive behaviour rather than boys.
3. The Effect of Technology Awareness on Environmental Friendly Behaviour is find positive it increases with the knowledge of technology, technology safer use increase the eco friendly behaviour of senior secondary students of Agra city.

#### VIII. SIGNIFICANCE OF THE STUDY

Environmentalists and educational planners can frame the syllabus of environmental education which can enhance the emotional and attitude in the youth students thus environmental friendly behaviour will be develop among future citizens.

Teachers make their teaching strategies and methods to enhance environmental friendly behaviour will be developing among future citizens. Teacher's can play a pivotal role in transmitting knowledge and creating awareness about the environment and help to tackle the local and global environmental issues. For all the people if eco-friendly behaviour is developed among students, it will also make all the people sensitive towards nature environmental degradation and they can frame their behaviour pro environmental friendly. All types of pollution will be decreased quality of environment will be sustained and our planet Earth will be saved. The present study is taken up to assess the level of environmental friendly behavior among higher secondary school students. Environmental education helps to produce citizens who are environmentally knowledgeable and skilled. It leads them towards maintaining a dynamic equilibrium between quality of life and quality for the environmental growth and development.

#### IX. CONCLUSION

Thus, environmental education policies fund both teacher training and worker training initiatives. Teachers must be trained to effectively teach and incorporate environmental studies in their curricula. On the other hand, the current workforce must be trained or re-trained so that they can adapt to the new green economy. Environmental education policies that fund training programs are critical in educating citizens to prosper in a sustainable society.

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