

ENVIRONMENTAL PROBLEMS

CAUSES AND SOLUTIONS

Editors

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NEED AND IMPORTANCE OF ENVIRONMENTAL EDUCATION

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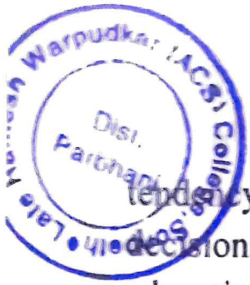
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Introduction -Environment plays an important role for pure air, pure water and pure food etc. In this way, environmental education is very important to understand the importance of all these things and to develop a thinking of conservation. Environmental education is the process of knowing the obligations and clarifying the ideas through which human beings go to their culture and Development of skills and enhancement required to identify and understand the association between culture and physical environment. Environmental education indicates a well-planned effort to teach how humans function and characterize the natural environment in their behavior and ecological system for sustainable survival. Environmental education is the term used to refer to education under the school system from primary to post-secondary education. Although sometimes more widely used, it is used for all efforts to educate the general public and other audiences, so that the printed materials include websites, media campaigns, etc. Areas related to this include Bahia Education and experiential education. "Environmental education is a process of learning that informs people about the environment and its challenges develops the skills and proficiency required to meet challenges and this



...endency and motivation and commitment to take informed decisions and responsible steps is encouraged" 1. Environmental education has been replaced in education a few decades ago as an innovative trend to address the tragedy of environmental imbalance. Environmental education is the education of a person to make the state of the environment aware of his works towards cleanliness and environment. It gives the person information about the radical and irreversible duties regarding the improvement of his immediate environment and environmental protection. In which the person is able to ensure significant participation in environmental balance.

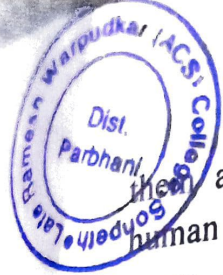
Kinds of pollution —

The unrestrained tampering by humans in these three natural components of air-land causes the problem of pollution. Due to this, there is a sowing of crisis towards the safety and health of mere animals. Therefore, environmentalists have determined the following types of pollution based on these aspects.

1. air pollution
2. water pollution
3. land pollution
4. noise pollution.

Environmental Education Meaning and Definition —

Environmental education means education that allows us to gain knowledge and understanding of the protection, quality, support and improvement of our environment. Environmental education describes the resources between man and nature. Human beings should learn from nature and put themselves in accordance with nature and refrain from polluting nature. This is the awareness we get from environmental education. There are basic concepts and problems associated with nature. Environmental education is the education that identifies



and gives understanding of how to create harmony in human and conditions. Environmental education actually makes sense of the mistakes committed by human beings against nature. And prepares humans to be careful in the future. Environmental education includes all types of environment, social, mental, cultural, physical, natural etc.

Definitions —

Environmental scholars have given some key definitions of environmental education as follows.

According to B. Sharma 1980 - "Environmental Educational entails practices in a decision making and self formulation of code behaviour about issues concerning environmental quality."

Encyclopaedia of educational research - "Defining Environmental Education is not an easy task. Unlike other curriculum areas, in which a specific content of environmental education has never been well defined, it is universally agreed, however, that Environmental education should be interdisciplinary."

Finish National Commission - "Environmental Education is a way of implementing the goals of environmental protection. Environmental education is not a separate branch of science or a subject of a study, it should be carried out according to the principle of lifelong integrated education."

Tamsan - "The environment is the teacher and the task of education is to make it compatible with that environment."²

Major days related to Environmental Activities —

- World forest day 21 March
- World Health Day 7 April



• Earth Day 22 April

• World environmental day 5 June

• World nature day 3 October

Internationally related institutions of environmental education —

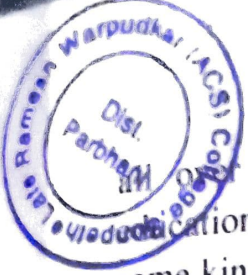
- WHO (World Health Organisation)
- NCC (Natural Conservancy Council)
- IAEA (International Atomic Energy Agency)

The need for environmental education —

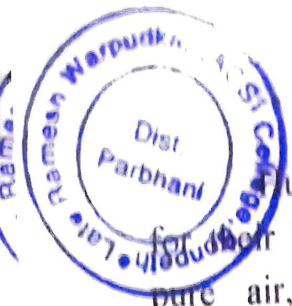
Environmental education is a new suffix, but its roots are ancient in all the Vedas of the more ancient Rigveda. The need for environmental education is mentioned in it. In Rigveda's wishes, the dust of mother earth and the light of the sky like fathers should be auspicious. Sun remains attached to his part with his full glory. If each system liberates itself before the great power of the Lord, then that power will be absorbed in it. The entire universe will be sovereign. There will be a rise of joy and peace.

"Nature has cherished this planet for millions of years. It would be better to let him do his work through a self-run system. Do not break the cycle on which the existence of animals and flora rests. It would have been nice if a man would have shown his intelligence by helping to increase the beauty and beauty of nature, and in return would have taken advantage of the many grants of nature." 3 If it cannot, at least from the point of view of nature balance it is necessary to stop the unnecessary manipulation of nature without delay. He may have to face many terrible horrors in comparison to the present nature-clauses presented otherwise.

There is a need today to bring awareness to the environment. On June 5, World Environment Day is celebrated



the world for the same purpose of environmental education. Today all countries of the world are suffering from some kind of environmental crisis. The environmental crisis can be alleviated through education but it cannot be achieved. Effects of Population Growth Industrial Revolution Misuse of natural resources by man's short-sighted work behavior taps water, air, land and imbalances the environment. In fact, environmental education refers to education that informs the world community about environmental problems. So that they can become aware of the problems and find a solution to it and at the same time they can prevent future problems. Environmental education is the education to save the animal in the present and provide a safe future. Humans and all other living beings depend on the environment for the basic needs of life. Without the environment, human existence will cease to exist. Therefore, there is a need to study this subject. Environmental education is the primary need of today to save, protect, and make the future happy. If this education is neglected, then the consciousness of maintaining environmental quality and quality in the people will not be awakened and the imbalance of environment and situation will increase steadily. Due to which the ozone layer becomes larger, the ultraviolet rays of the sun will start falling directly on the earth, the fertilizer holding power of the soil will not be reduced. Pure water will not be available for drinking. And due to thermal pollution and tomorrow's factory and other means, there will be so much noise that ears will start bursting. In short, humans will become crippled and disabled. Therefore, to avoid all these crises and problems and to keep human safe, environmental education is very important. "How much human being is able to reduce harm from the changes made by it scientifically and technologically, how much attention is being paid to the environment in the collision of economic and political interests. And how aware of humanity are you today, these burning questions." 4



Humans and other organisms depend on the environment for their basic needs. Environment plays an important role for pure air, pure water and pure food etc. In this way, environmental education is very important to understand the importance of all these things and to develop a thinking of conservation. "In fact, environmental management is the national necessity of the present era, not only of our country but of the whole world. Therefore, it is necessary to pay proper attention to it. Integrated management of various components of the environment should be done on the basis of geo-ecological systems." 5 Meaningful and directional efforts made for human welfare and protection of the entire environment are not possible without environmental education. Therefore, we can say that environmental education is definitely an important requirement for today's time.

Importance of environmental education -

Today, due to the increasing phase of science, industrialization and increasing population, natural resources are being exploited all over the world. Ecological imbalances are increasing and natural pollution is increasing. For the prevention of this, where another government rules and laws are being made, there is the help of environmental education to make other people aware of it. The truth is that not all actions are possible with government rules and laws, Public awareness is also necessary for him and education plays an important role in this task. In today's context, environmental education is of great importance. The utility of environmental education is continuously increasing in our lives today. The importance of environmental education is more evident from the following points.

1. An environmental education can develop positive scientific attitudes and attitudes about the environment.

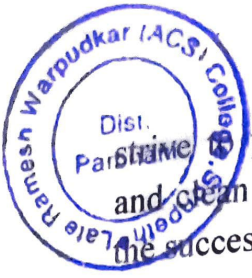


Environmental education motivates us to conserve forests by making us aware of the importance and benefits of forests.

3. Environmental education instills in students a sense of awareness of the dangers and side effects of pollution, but also creates a consciousness to stop pollution.
4. Environmental education develops the feeling of sociality in the students. Through this, they can cultivate qualities like love, cooperation, tolerance.
5. Motivates forest conservation by making them aware of the importance and benefits of forests in environmental education.
6. National education and international feeling can be generated in students by environmental education.
7. Environmental education is of great importance to lead man to limited use of natural wealth through environmental education and to preserve it for future generations.
8. "As a result of the industrial revolution and scientific achievements, the facilities of amenities have spread many types of pollution all around, environmental education is important to control and reduce them and solve the preventive measures." 6

Summary —

Humans should learn from nature, mold themselves according to nature and conserve nature instead of polluting it. This is the awareness we get from environmental education. Environmental education actually realizes the teaching of atrocities by human beings towards nature and prepares the human being to be careful in future. Preserving nature is not only a sacred duty for all of us, but is a necessity for survival. We should make proper and wise use of natural resources. Energy saving forests protection pollution prevention should always



provide genuine water, pure food, ventilated housing and clean environment. The result of safe and healthy life lies in the success of environmental education.

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