



iJRASET

International Journal For Research in
Applied Science and Engineering Technology



INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Volume: 9 Issue: VII Month of publication: July 2021

DOI: <https://doi.org/10.22214/ijraset.2021.36921>

www.ijraset.com

Call:  08813907089

E-mail ID: ijraset@gmail.com

Certain Critical Observations on Importance of Environmental Education in Society

Bharti Dwivedi¹, Rashmi Vyas², Dr. Suchitra Banerjee³

¹Govt Subhash H.S.School for excellence Bhopal M.P.

²Department of Zoology, Govt. Motilal vigyan Mahavidhalaya Bhopal

³Department of Zoology, Institute of Excellence in Higher Education IEHE, Bhopal M. P.

Abstract: *Environmental pollution is one of the greatest problems that the world is facing today. This is Increasing with every passing year and causing grave and irreparable damage to the environment potentially harmful substances e.g. pesticides, heavy metals and hydrocarbons are often released into the environment. Environmental education provides the necessary skills and specialized knowledge to meet the challenges related to it. The main purpose of this education is to provide knowledge, to create awareness, to create an attitude of contemplation and to provide the necessary skills to control the environmental. Environmental Education helps in building the natural world, gives knowledge and method to solve complex environmental issues which also gives advancement to productive economies and harmony among communities.*

Keywords: *Environmental pollution environmental education, pollution, biodiversity, pesticide*

I. INTRODUCTION

The two components of nature, organisms and their environment are not only much complex and dynamic but also interdependent mutually reactive and interrelated. Present day problems of varied nature in human life are directly and indirectly very much related to environmental issues like pollution of water, air and ecosystem, as their solution needs an ecological knowledge. The environment is becoming increasingly contaminated by our imagination. Most human activities cause the environment to become contaminated. This will affect both the global and regional levels. Thinning of the ozone layer and the increase in greenhouse gas emissions are examples of global losses. While water pollution, soil erosion is one of the few regional outcomes created by human activities and by them the environment is also affected. Environment education and awareness is comprehensive, continuing process, rooted in broad interdisciplinary base. Environment education is multifaceted and touches upon every aspect of life. It aims to assist individuals an understanding that people are inseparable parts of an environmental system and that whatever they do alter their surroundings in both harmful and beneficial ways. Therefore, our voice is essential for environmental education for environmental protection and management. It is a right step to teach people and society the best way to utilize present and future resources. Through environmental education, all people can gain knowledge of correcting the fundamental issues leading to local pollution. Creating an environment to educate about the environmental and benefits of ecosystem always benefits human and other living organisms.

II. METHODOLOGY

Survey conducted in different school, college and society of different age group peoples to identify their knowledge and awareness about ecosystem and their surrounding environment.

III. OBSERVATIONS

It was observed that As residents on Earth, our actions can impact the planet and the rest of its inhabitants. Just as major environmental catastrophes, such as hurricanes, earthquakes, and volcanic eruptions, can affect us, our actions can have major impacts on the environment. Human activities, such as pollution released into the environment, cutting down forests, and damming rivers, have all created significant impacts for environmental health and society. Environmental studies are the field that examines this relationship between people and the environment. Study shows that peoples are less aware in environmental issues and this way they lost their biodiversity

IV. RESULT

Environmental education is a multi-disciplinary approach to the study of man's problems of maintaining a livable Earth. Technically, environmental education is an expansion of study of ecology, a branch of biology dealing with inter-relationship of

living organisms with one another and their surroundings. In environmental education, people are told that how to manage the ecosystem in order to maintain the environment and the pollution free environment.

Environmental education provides the necessary skills and specialized knowledge to meet the challenges related to it. The main purpose of this education is to provide knowledge, to create awareness, to create an attitude of contemplation and to provide the necessary skills to control the environmental challenges. Environmental Education after the Stockholm Conference on Human Environment organized by UNESCO in 1972 had gained reputation on a global scale. The concern for the environment in the present era found expression in the proclamation made to 'Defend and improve the environment for the present and future generations' by United Nations. Immediately after this conference, UNESCO also launched the International Environmental Education Program. Since then, the environmental problems have attracted the attention of a world cross-section of people all over the world.

A. Objectives of Environmental Education

The inter-governmental conference on environment education held at Tbilisi, USSR (1977) listed the following objectives of environmental education. 1. Knowledge: To help people acquire basic understanding of the total environment and associated problems. 2. Attitudes: To help people acquire social values, strong feelings of concern for the environment and the motivation to act in protecting and improving it. 3. Awareness: To help people acquire an awareness of and sensitivity to the total environment and its allied problems. 4. Skills: To help people to acquire skills for solving such problems and to evaluate environmental measures. 5. Participation: To help people develop a sense of responsibility and urgency regarding environmental problems and solutions. study of environmental education shall have relevance to the following aspects; 1. Public awareness 2. Identifications of environmental problems and solutions 3. Conservation and preservation of natural resources 4. Sustainable development 5. Successful and effective planning of national economy Security of the environment is the responsibility of everyone. Therefore, environmental education should not be confined to a group or society, but every person should be aware of environmental protection. It should be a continuous and lifelong process and should be pragmatic towards environmental education so that it can be implemented properly. Environmental Awareness Environment awareness is the ABC of environmental literacy, environmental education, environmental issues, and environmental programs. It is the first step of the ladder to the environmental security for sustainable development. We all know the environment is close to linked to human beings and hence influences their health and quality of life. So improving our environment by environmental awareness and education will improve the human health and well being of all. If the children are taught about the resources, environmental pollution, soil erosion, deflation and the protection and protection of endangered plants and extinct animals, the protection of the environment can be substantially improved. Education is a type of investment that changes overtime as a valuable asset. Environmental Awareness Environment awareness is the ABC of environmental literacy, environmental education, environmental issues, and environmental programs. It is the first step of the ladder to the environmental security for sustainable development. We all know the environment is close to linked to human beings and hence influences their health and quality of life. So improving our environment by environmental awareness and education will improve the human health and well being of all. If the children are taught about the resources, environmental pollution, soil erosion, deflation and the protection and protection of endangered plants and extinct animals, the protection of the environment can be substantially improved. Education is a type of investment that changes over time as a valuable asset. In India universities, there has been considerable focus on education, research and training. Over 20 different universities and institutions are taught courses like Environmental Engineering, Conservation and Management, Environmental Health and Social Science. Importance of environmental awareness Environmental Awareness leads to understanding the environmental issues. Helps implementation of environmental programs, laws etc. Creates concern about environmental impact on Flora and Fauna and well being of man as well. Forms sink of environmentally aware people - Human Resource. In order to promote nationwide environmental awareness, Government of India had established the Environmental Education Center in August 1984 with the support of Ministry of Environment and Forests. One of the main functions of CEE is that efforts should be made to give proper recognition to the role of environmental education

V. CONCLUSION

The presnt study suggests that Environmental studies are an interdisciplinary subject examining the interplay between the social, legal, management, and scientific aspects of environmental issues. Interdisciplinary means that issues are examined from multiple perspectives. Unlike environmental science, which focuses mainly on the scientific component of these environmental issues, environmental studies investigates the scientific and the humanitarian aspects. Environmental Education is more of the



responsibility which is to be done every day by all human beings students as well as teachers which will encourage them to go out and take practical activities as to how to conserve energy and environment.

It will also help them to explore and learn new innovative techniques that will help them understand conservation more easily. Students of environmental studies learn the causes, effects, and possible solutions to address important environmental problems.

REFERENCES

- [1] Agarwal, J.C. (2011) Development and planning of Modern Education, 9th edition.
- [2] Das, Shantanu (2010). Strategies for knowledge and skill development in environment Education, University News, 48(38) September 20-26, 2010.
- [3] Gupta Dr. Rashmi (2012) UGC NET Environmental Science, Arihant Publication Pvt. Ltd. New Delhi.
- [4] Kaushik, Anubha; Kaushik C.P. (2007) Perspectives in Environmental Studies. Mrunalini, Dr.T. (2007). Curriculum Development, Neelkamal Publications Pvt. Ltd. New Delhi.
- [5] Tyagi Anil and Singh Virendra (2011) UGC-NET Environmental Science, Trumans Publications Pvt. Ltd. New Delhi. Thursday, August 20, 2015



10.22214/IJRASET



45.98



IMPACT FACTOR:
7.129



IMPACT FACTOR:
7.429



INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Call : 08813907089  (24*7 Support on Whatsapp)