

A STUDY OF ENVIRONMENTAL AWARENESS AND ECO-FRIENDLY BEHAVIOUR OF SECONDARY SCHOOL STUDENTS

Dissertation

Submitted in partial fulfilment of the requirement for the degree of

Master of Education

(R.I.E., Bhopal)

Session: 2010-2011

To

BARKATULLAH UNIVERSITY, BHOPAL

विद्यया ऽ मृतमश्नुते



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NCERT

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Supervisor

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Associate Professor

Department of Education

Submitted by

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M.Ed.

REGIONAL INSTITUTE OF EDUCATION (NCERT)

Shyamla Hills, Bhopal (MP)

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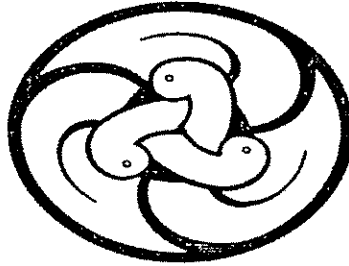
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DECLARATION

I do hereby declare that this study entitled “A Study of Environmental Awareness and Eco-friendly behaviour of secondary school students” has been undertaken by me in partial fulfilment of requirement of the degree of Master of Education.

I have completed this piece of research work under the guidance of Dr. M.U. Paily, Associate Professor in Education, R.I.E., Bhopal.

I further declare that this dissertation has not been submitted by me or other for any degree either in the Barkatullah University or any other university.



Place: Bhopal

Date: 25.4.2011

Mrs. Seema Yadav

M.Ed.

R.I.E., Bhopal

CERTIFICATE

This is to certify that Mrs. **Seema Yadav**, a student of M.Ed., course of Regional Institute of Education, Bhopal in the year 2010-2011 has worked under my supervision and guidance. Her dissertation “**A Study of Environmental Awareness and Eco-friendly Behaviour of Secondary School Students**” is original and worthy of presentation in partial fulfilment of the degree of Master of Education of Barkatullah University, Bhopal (M.P.). The present study is an outcome of her sincere efforts.

Place: Bhopal

Date: 25.4.2011

Dr. M.U.Paily

Associate Professor (Department of Education)

R.I.E., Bhopal

PREFACE

Life started nearly three and a half billion years ago in a hot, humid, and reducing environment characterized by total lack of free oxygen. The transition from such an environment to the environment in which we live today has been very slow and gradual. It took nearly three billion years of persistence activity of countless generations of countless numbers of species, which have come and gone, to develop an environment in which this oxygen breathing terrestrial life can exist.

Not only scientists but common man and rulers are also worry about the increasing threats in our environment. A fundamental change in our lifestyle, the way we think, value, and behave is required. Life is a viable ecosystem should be the most desirable goal not wealth or consumption of resources. We shall have to move beyond compartmentalisation and the outmoded patterns to draw the best of our intellectual and moral resources from every field of endeavour. We shall have to integrate economic development with environmental imperatives to enhance and strengthen the natural resources base so that the legitimate needs of all are fulfilled and the capability of our future generations to fulfil their needs is not undermined.

Perhaps no other country has moved so rapidly from a position of complacency in creating environmental awareness into infusing these newer pro-environmental concepts into formal curricular processes as has happened in India over the last few years. This has undoubtedly been accelerated by the judgement of the Honourable Supreme Court of India that environmental

education must from a compulsory from core issue at every stage in our education processes. For one who has fought to implement a variety of environmental education program for school and colleges and for the public at large this is indeed a welcome change.

Overview

This dissertation is a study of current level of environmental awareness and eco-friendly behaviour among secondary school students and its relation with their achievement.

Chapter I contains introduction about environmental issues and environmental education in Indian educational system.

Chapter II deals with research reviews in the field of environmental education and awareness which gave a foundation for this present study.

Chapter III covers research methodology sample techniques and data gathering tools.

Chapter IV covers statistical techniques for analysis and interpretation of data based on research hypothesis.

Chapter V is the summary of this research study. This chapter provides conclusion and suggestion for implementation in the curriculum of environmental education in educational institutes.

ACKNOWLEDGEMENTS

Many, many people have helped me in this research study. On the first and foremost position, it gives great pleasure to me to express my deepest gratitude to my supervisor, Dr. M.U. Paily, Associate Professor, Department of Education, R.I.E., Bhopal; whose encouragement and support led me to plan and complete the present study. I thank him for valuable advice, continues help, and inspiring guidance in completion of the study.

I also express my indebtedness to honourable Dr. K. B. Subramanyam Principal R.I.E., Bhopal, Prof. Reeta Sharma, Dean of Instruction, and Dr. Ramesh Babu, Head of the Department of Education, R.I.E., Bhopal, for their inspiring co-operation and for providing enough learning facilities and educational environment in the campus.

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Last but not the least I dedicate this work to my parents, my husband, my brother, Ashish, and my son, Mohitesh, for providing me all emotional and material support and for being perennial source of inspiration to me.

Place: Bhopal

Date: 25.4.2011



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