GED S6 02(M)
Exam Code: EDM6B

# Environmental Education

## SEMESTER - VI

## EDUCATION

## BLOCK-1

## (Major)

KRISHNA KANTA HANDIQUI STATE OPEN UNIVERSITY

## Subject Experts

1. Prof. Swarnalata Das, Dept. of Education, Gauhati University
2. Prof. Gayatree Goswami, Dept. of Education, Gauhati University
3. Prof. Jagat Swargiary, Dept. of Education, Gauhati University

**Course Coordinator:** Dr.Indrani Kalita, KKHSOU

## SLM Preparation Team

| UNITS | CONTRIBUTORS |
|---|---|
| Unit 1 | Dr. Nilima Deka<br>LCB College |
| Unit 2, 5 | Dr. Haimya Gohain<br>Chaiduar College |
| Unit 3 | Dr.Piyali Roy<br>Bodoland University, Kokrajhar |
| Unit 4 | Dr. Nilima Deka & Dr. Anita Bhagabati<br>LCB College |
| Unit 6 | Dr. Ranju Medhi<br>Arya Vidyapeeth College |
| Unit 7 | Dr. Utpal Kalita<br>R.G Baruah College |

**Editorial Team**

**Content Editor** :Unit 1,4,6: Prof Gayatree Goswamee, Gauhati University
Units 2,3,5,7 Dr. Pranab Saikia, Krishna Kanta Handiqui State Open University

**Language Editor :** Units 1,4,6:Prof Rabin Goswami, Retd.Professor, Cotton College
Unit 3 : Jeetumoni Basumatary, Cotton University
Units 2,5, 7: Pinky Sharma, R.J Degree College

**Format Editor** : Units 1,4 : Dr. Ritimoni Bordoloi, KKHSOU
Units 2,3,5,6,7 : Dr. Indrani Kalita, KKHSOU

***Printed: January, 2020***

This Self Learning Material (SLM) of the Krishna Kanta Handiqui State Open University is made available under a Creative Commons Attribution-NonCommercial-ShareAlike4.0 License (international): http://creativecommons.org/licenses/by-nc-sa/4.0/

*Printed and published by Registrar on behalf of the Krishna Kanta Handiqui State Open University*

**Headquarters:** Patgaon, Rani Gate, Guwahati-781017
**City Office:** Housefed Complex, Dispur, Guwahati-781006; Web: www.kkhsou.in\

The University acknowledges with thanks the financial support provided by the **Distance Education Bureau, UGC** for the preparation of this study material.

## COURSE INTRODUCTION (GED S6 02, Block - 1)

For the Sixth Semester Programme, we have four courses, namely Course 5 , Course 11, Course 12 and Course 13. The pass course learners have to apt Course 5 only, whereas major course learners have to study all four courses. In Course 11, we are going to discuss the need and importance of environmental education.

## BLOCK INTRODUCTION

In this course, the *First Unit* deals with the meaning of environmental education, its nature and scope. The *Second Unit* discusses on methods of environmental education. The *Third Unit* deals with the environmental movements in India. The *Fourth Unit* discusses on media of Environmental education. The *Fifth Unit* deals with environmental education programmes for different levels of education. The *Sixth and Seventh Unit* explains about environmental degradation and environmental pollution.

While going through a unit, you will notice some along-side boxes, which have been included to help you know some of the difficult, unseen terms. Some “ACTIVITY’ (s) have been included to help you apply your own thoughts. Again, we have included some relevant concepts in “LET US KNOW” along with the text. And, at the end of each section, you will get “CHECK YOUR PROGRESS” questions. These have been designed to self-check your progress of study. It will be better if you solve the problems put in these boxes immediately after you go through the sections of the units and then match your answers with “ANSWERS TO CHECK YOUR PROGRESS” given at the end of each unit.

## CONTENTS

Page No.


**UNIT 1 : Meaning of Environmental Education**

Meaning and nature of environmental education, definitions, characteristics, aims and objectives of enviornmental education, guiding principles of environmental education, methods of scope. of Environmental education.

**UNIT 2 : Methods of Environmental Education**

Teaching of environmental education ,different methods used in environmental education- discussion method, project method problem solving method, observation method, dramatization fieldtrip.

**UNIT 3 : Environmental Movements in India**

Meaning of environmental movement, chipko movement appiko movement,silent valley movement, chilika bachao andolan, narmada bachao andolan.

**UNIT 4 : Media of Environmental Education**

Concept of instructional media, magazine, seminar, advantages of a seminar, workshop, functions of workshop, procedure for organising workshop, advantages of workshop, exhibitions, models, audio-visual aids.

**UNIT 5 : Environmental Education programmes for different levels of education**

Formal environmental education in schools, environmental education for primary level education, objectives and importance of Environmental education at primary level education, programme of environmental education at the secondary school ievel in india , objectives of environmental education at secondary level, aspects of environmental education emphasised at higher secondary level, how to make environmental education effective at secondary school level in india, programme of environmental education at the higher educational institutes.

**UNIT 6 : Environmental Degradation**

Concept of environmental degradation, types, causes, prevention of environmental degradation, role of education for environmental awareness and attitude change

**UNIT 7 : Environmental Pollution**

Meaning of environmental pollution, types of environmental pollution- air pollution, water pollution, land or soil pollution, solid waste pollution, noise pollution, radio-active pollution.