## **Department of Environmental Science**

• Course offered : Environment Science (Ability Enhancement Compulsory course)

• Year of Establishment: 2023

• Name of Programmes/Courses offered:

• UG w.e.f. 2023

• Course Code: ENVS2AECC02

Numbers of Teaching Post:01

• Numbers of Teaching Post Filled:01

Environmental education is more than just information about the environment. Environmental education increases awareness and knowledge about environmental issues, teaches individuals to think critically; improves problem-solving and decision-making skills. Access to environmental education will help students to prepare themselves to face the effects of climate change comprehensively from a responsible citizen's point of view, defending and being consistent with these values in all areas.

Environmental education bestows students with appropriate skills, knowledge, behaviours and attitudes to cope with a rapidly changing world and climate and promotes both personal and systemic transformation towards more sustainable lifestyles. Through environmental education, they can contribute to all aspects of climate change policymaking, mitigation, and adaptation

## **OUTCOMES OF THE PROGRAMME**

The Environmental Studies major prepares students for careers as leaders in understanding and addressing complex environmental issues from a problem-oriented, interdisciplinary perspective.

**PO1:** To understand and evaluate the global scale of environmental problems

**PO2:** To provide students with a broad understanding of the relationship between humans and their environment

**PO3:** To prepare students for their roles, responsibilities and identities as citizens, consumers and environmental actors in a complex interconnected world.

**PO4:** To provide students the fundamental concepts and principles of Ecology

**PO5:** To make students aware of the importance of biodiversity and its conservation.

**PO6:** To make students analyze about the chemical processes involved in different environmental problems (air, water & soil).

PO7: To understand the historic development of international environmental law

PO8: To make students aware about the global environmental issues and their managements etc.