

Program Specific Outcome of

Environmental Education

Academic Session : 2023-2024

Programme Specific Outcomes (PSO)

PSO 1 : Gain a comprehensive understanding of environmental education, sustainable development, and the role of Sustainable Development Goals (SDGs) in promoting global sustainability.

PSO 2 : Acquire the knowledge to classify, manage, and sustainably use natural resources, including forests, water, soil, and minerals, while addressing challenges like over-exploitation, deforestation, and resource scarcity.

PSO 3 : Develop the ability to analyze ecosystem structures, functions, and energy flows, along with understanding food chains, food webs, and ecological pyramids.

PSO 4 : Equip students to address real-world environmental challenges, such as water scarcity, conflicts over resources, soil degradation, and the environmental impacts of human activities.

PSO 5 : Understanding Biodiversity and Conservation

Develop a comprehensive understanding of biodiversity, its types, significance, threats, and methods of conservation at local, national, and global levels.

PSO 6 : Environmental Pollution Awareness and Management

Gain knowledge about the sources, types, and impacts of environmental pollution (air, water, soil, noise) and learn effective control measures to minimize its effects on human health and ecosystems.

PSO 7 : Analyze and evaluate the impact of social and environmental issues such as climate change, global warming, and natural disasters, and contribute to sustainable practices for disaster management and mitigation.

PSO 8 : Gain in-depth knowledge of major international and Indian environmental treaties, conventions, and legislations like the Wildlife Protection Act, Forest Conservation Act, and the Paris Agreement.

PSO 9 : Leadership in Environmental Movements: Analyze and participate in environmental movements and initiatives for global and local ecological balance.