Institute of Environment and Development Studies
Bundelkhand University, Jhansi

Syllabus

P G DIPLOMA IN ENVIRONMENTAL MANAGEMENT

Program Educational Objectives (PEOs)	
PEO1	To support a holistic approach to the protection of the environment in the context of sustainable development goals.
PEO2	Identifying a strengthening initiatives that help improve people's quality of life and transforming aspirations into reality.
PEO3	Make students understand the importance of environmental protection and sustainable development goals for inclusive societies and vibrant economies.
PEO4	To inspire students to take action at local, national and international levels to achieve sustainable development goals.

PROGRAMME SPECIFIC OUTCOMES (PSOs)	
The programme specified outcomes (PSOs) are a list of competencies and abilities that specify the skills and abilities that a post-graduate will possess at the program's conclusion. Students who successfully complete the M.Sc. in Environmental Sciences will be able to	
PSO1	Student Developed relevant skills and in-depth knowledge of the environment and understand the fundamentals of environment.
PSO2	To be able to build analytical capabilities as well as to use statistical techniques, ICT and instrumentation techniques for the collection and analysis of scientific data and environmental analysis.
PSO3	Learning ability to plan and execute environmental initiatives, prepare scientific reports, communicate research findings and contribute to the management of the environment.
PSO4	The capacity to use experimentally based environmental strategies and methodologies and scientific knowledge to address environmental pollution issues and promote sustainable development.
PSO5	Students also having the immense opportunities to pursue higher studies in various research fields such as environmental pollution, environmental chemistry, waste management and bioremediation, environmental microbiology, waste water treatment, recycle, reuse and management, sustainable environmental food security, bio-resource utilization and biodiversity conservation, functional and ecosystem ecology, environmental toxicology, agro-waste ecosystem.