

DAYANAND COLLEGE, HISAR
DEPARTMENT OF ENVIRONMENTAL STUDIES

Bachelor of Arts (B.A), Bachelor of Science (B.Sc), Bachelor of Commerce (B.Com) and Bachelor of Mass communication (BAMC)

Programme Outcomes:

Dayanand College offers a programme entitled of Bachelor of Art (B.A), Bachelor of Science (B.Sc), Bachelor of Commerce (B.Com) and Bachelor of Mass communication (BAMC). The opportunity of studying Environmental Studies not only enhances their intellectual maturity but also help to secure their future prospects in terms of higher education, jobs or any other further skill development programme. Some programme outcomes are:

- ❖ A student can pursue the higher study after the successful completion of the Bachelor degree.
- ❖ A graduate student has the sufficient potential for getting a good job in various dynamic fields like NGO, education, IT field, tourism, energy auditing, public services, research, journalism, economics, legal field etc.
- ❖ The Environmental Studies prepares students for careers as leaders in understanding and addressing complex environmental issues from a problem-oriented, interdisciplinary perspective.
- ❖ The Environmental Studies appreciate the ethical, and geographical context of environmental issues and the links between human and natural systems.
- ❖ Demonstrate proficiency in quantitative methods, qualitative analysis, critical thinking, and written and oral communication needed to conduct high-level work as interdisciplinary scholars and/or practitioners.

Programme Specific Outcomes:

Environmental Studies envisages exposing youth to the real situations in their surroundings to help them connect, be aware of and be sensitized towards the prevailing environmental issues (natural, physical, social and cultural). Environmental Studies not only helps students to get acquainted with their own environment but it also strengthens their bond with it.

Creating learning situations in the context of students is very crucial to learning EVS. In this course, they would access various sources of knowledge besides the textbook and explore various learning sites besides the classroom. Real world exposure would lead to opportunities for them to encounter various social issues such as those of gender bias, marginalization, challenges of the differently abled and natural concerns such as those of protection, preservation, conservation of natural resource.

Several colleges and universities offer undergraduate, master's, and doctoral degrees in Environmental studies, and give an opportunity to students to get a chance to focus in specific areas within this field, like Environmental Chemistry, Environmental Biotechnology, Environmental Microbiology, Environmental Nanotechnology, Environmental impact assessment, Environmental Geology and Global Information Systems (GIS) etc. Field study and lab work is required in Environmental Studies at all levels.

Course Outcome: Environmental studies

The Environmental Studies facilitate students to understand complex environmental issues from a problem-oriented, interdisciplinary perspective. Students can understand core concepts and methods from different disciplines (Multidisciplinary) and their applications in environmental problem solving and can reflect critically about their roles and identities as citizens, consumers and environmental actors in a complex, interconnected world.

Semester	Course Name	Outcome
Semester I and II	EVS-201-L	<p>Environmental studies is a key subject for many competitive exams. The offered course compiled a comprehensive study material on different environmental domains.</p> <p>Natural Resources Forest Resources, Water Resources, Energy Resources, Mineral Resources, Land Resources, Food Resources</p> <p>Environmental Pollution Water pollution, Air pollution, Soil pollution, Noise pollution, Oil pollution, Thermal pollution and solid waste management</p> <p>Ecosystem</p> <p>Biodiversity</p> <p>Human Population</p> <p>Social Issues related to Environment Global warming, Acid rain, Ozone layer depletion, Environmental laws, Sustainable development, Environmental ethics, Water shed management, Disaster management, Environmental Movements.</p>