



Govt. Science College, Jabalpur

B.Sc 2nd year

Environmental Science

**Environment Pollution and Management
Strategies (Major1)**

Course Learning Outcomes (CLO)

- Students will get the detailed account of noise-pollution it's standards health impacts and control measures.
- Students will learn about soil pollution, it's impacts, soil conservation, restoration and reclamation strategies.
- Students will get the idea about the solid wastes and it's management.
- Student will get to know how to make wealth from waste.
- Student will learn about radioactive pollution, it's impact on human health and environment and control measures.
- Students will also have knowledge of major nuclear disaster.
- Student will get the idea about the E-wastes, impact on health and control measures.
- Students will develop an insight about biomedical waste, it's impact on health and control measures.
- Students will have the knowledge of major gas tragedies.



Govt. Science College, Jabalpur

B.Sc 2nd year

Environmental Science

**Environment Pollution and Control
Techniques (Major 2/ Minor/ Elective)
Course Learning Outcomes (CLO)**

- Students will learn the basic idea of environmental pollution and pollutants.
- Students will get the various concepts related to water pollution.
- Students will learn the impact of water pollution on human health other organisms and ecosystems.
- Student will have the idea about control measures of water pollution including water treatment plants.
- Student will be able to know detailed concepts of air pollution, and its control measures.
- Students will develop understanding on global pollution problems, climate change, and it's impacts on human health.
- Student will be able to know about thermal and marine pollution, their impacts and control measures.