DEPARTMENT OF ENVIRONMENTAL SCIENCE GOVERNMENT DEGREE COLLEGE RAMNAGAR

SUBJECT: ENVIRONMENTAL SCIENCE

Programme learning outcomes in BA/B.Sc./B.com/BBA/BCA

 $PO_{1:}$ To demonstrate an integrative approach to environmental issues with a focus on sustainability.

PO_{2:} Use critical thinking, problem solving, and methodological approaches in environmental problem solving.

 $PO_{3:}$ To understand students about the Environment and the ecosystem, biodiversity and its conservation., natural resources and its conservation.

 $PO_{4:}$ To enhance the knowledge of students regarding environmental pollution and disaster management, environment and human health, environment treaties, laws and ethics.

 $PO_{5:}$ To acquaint students with existing issues related to solid waste and environment impact assessment and to familiarize/technologies available for the redress of these issues.

 $PO_{6:}$ To aware the students about the Environmental pollution and Management, Environmental Hazards : concept and management.

PO₇: TO disseminate awareness regarding Environmental issues hence acting as the agents of change.

PROGRAMME OBJECTIVES

- To impart basic knowledge about the environment and its allied problems.
- To develop an attitude of concern for the environment.
- To acquire skills to help the concerned individual in identifying and solving environmental problems.
- To develop a practical knowledge in solving environmental related problems like solid waste management and disaster management.
- To develop the ability to apply the knowledge acquired in the classroom to solve specific problems of environment.
- A comprehensive understanding towards contemporary and futuristic environmental issues there by evolving and generating their remedies and solutions for a healthy and sustainable ecosystem.
- Developing a basic comprehension of the natural and human induced disasters.
- Develop a deep concern with nature and natural processes.