

5

Program Outcomes (PO) for Under Graduate Programmes GEOGRAPHY

PO1	Knowledge	Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
PO2	Communication	Ability to communicate effectively on general and scientific topics with the scientific community and with society at large
PO3	Problem Solving	Capability of applying knowledge to solve scientific and other problems
PO4	Individual and Team Work	Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
PO5	Investigation of Problems	Ability of critical thinking, analytical reasoning and research-based knowledge including design of experiments, analysis and interpretation of data to provide conclusions
PO6	Modern Tool usage	Ability to use and learn techniques, skills and modern tools for scientific practices
PO7	Science and Society	Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
PO8	Life-Long Learning	Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout the life
PO9	Environment and Sustainability	Ability to design and develop modern systems which are environmentally sensitive and to understand the importance of sustainable development.
PO10	Ethics	Apply ethical principles and professional responsibilities in scientific practices

Course Outcomes (CO's):GEOGRAPHY

- **CO1:** Basic understanding of fundamental concepts of geography as an earth science.
- **CO2:** Clearly formulate and solve real life challenges with respect to human environment interactions.
- **CO3:** Applications of fundamental principles of geography for the betterment of human society.
- **CO4:** Acquisition of skills to effectively communicate the knowledge of geography to the society for safe guarding the physical environment.

may 2