

Programme Educational Objectives (PEO)

The educational objectives of the geology program are to produce graduates who could pursue productive careers as eminent geologists engaged in continuous professional growth along their chosen career paths in academic as well as non-academic domains. This programme's main focus is on producing professionally qualified geologists capable of resolving intricate geological problems, ensuring optimal utilization of earth resources, and actively contribute in managing the geohazards.

Programme Outcomes (PO)

Outcomes of the university's geology programme are that the graduates in this subject acquire knowledge and skills to :

- (a) Use of scientific approaches in geological sciences,
- (b) To identify and solve geological problems.
- (c) To understand and resolve public issues in geological sciences.
- (d) Independently design and conduct experiments, analyze and interpret data.
- (e) Able to function as a part of multidisciplinary teams.
- (f) Able to do the work independently as well as collectively to formulate or design a system, process, or program to meet desired needs.
- (g) To communicate effectively
- (h) To understand the need for, and an ability to engage in life-long learning
- (i) To understand and adhere to high professional and ethical standards
- (j) Understand the importance of geological sciences in global economic, environmental and societal context.
- (k) Use the techniques, skills, and modern scientific and technical tools necessary for professional practice.
- (l) Have knowledge of contemporary issues.

