

M.Sc. Geology Programmes

PROGRAMME OUTCOMES (POs)

PO1 The programme in Geology will provide in depth knowledge in the field of earth science to the students.

PO2 The students will be capable of appreciating the existence and exploration of natural resource system.

PO3 Makes the students fully competent to undertake any job in the field of Geology.

PO4 Promotes interest of the student to take up higher studies in field of earth sciences.

PO5 Students will be fully aware of the earth environment and responsible for the management of environment

PROGRAMME SPECIFIC OUTCOMES (PSOs)

At the end of the programme, the student will be able to

PSO1 Gains complete knowledge about all fundamentals of Geoscience branches.

PSO2 Understand the basic concepts on the earth structures, tectonics, morphology.

PSO3 Understand the mineral structures, chemistry of minerals and their formation. Rocks types their origin, classification and importance.

PSO4 Gains the knowledge on the distribution of various metallic and non-metallic ores, economic importance, their genesis, and their distribution.

PSO5 Understand the origin and occurrence of petroliferous and coaliferous basins of India.

PSO6 Capable of doing exploration for mineral resources using, geological, geophysical, geochemical and remote sensing techniques.

PSO7 Gains the knowledge on the atmosphere, climate and its impact on earth.