

MSC GEOLOGY

Semester	Theoretical courses	Practical/Research
I	• Earth and Planetary Materials • Sedimentology and Stratigraphy • Structural Geology and Tectonics • Paleobiology • Interactive spheres	• Sedimentology and Palaeontology lab
II	• Geo and Cosmo-Chemistry • Isotope Geochemistry • Satellite Data Analysis • Indian Geology and Resources	• Introduction to Field Techniques • Analytical Geochemistry Lab
III	• Igneous and Metamorphic Petrology • Sequence Stratigraphy • Hydrology	• Igneous and Metamorphic petrology lab • MSC thesis
IV	• Geological Field Training	MSC Thesis

Two-Month Summer Internship: Industry or research internship for hands-on experience.