

OLD CBCS Pattern	True CBCS Pattern
M. Sc I SEMESTER I	M. Sc I SEMESTER I
Mineralogy and Optics	HCT 1.1 : Mineralogy and Optics
Geochemistry	HCT 1.2 : Geochemistry
Sedimentology and Palaeontology	HCT 1.3 : Sedimentology and Palaeontology
Structural Geology and Morphotectonics	SCT 1.2 : Structural Geology and Morphotectonics
M. Sc I SEMESTER II	M. Sc I SEMESTER II
Economic Geology	SCT 1.1 : Economic Geology
Indian Stratigraphy	HCT 2.2 : Indian Stratigraphy
Hydrogeology	SCT 2.1 : Hydrogeology
Igneous and Metamorphic Petrology	HCT 2.1 : Igneous and Metamorphic Petrology
M. Sc II SEMESTER III	M. Sc II SEMESTER III
Geotectonics and Physical Oceanography	HCT 3.2 : Geotectonic and Physical Oceanography
Mineral Exploration	HCT 3.1 : Mineral Exploration
Engineering Geology and Mining Geology	SCT 3.1 : Engineering Geology and Mining Geology
Fuel Geology and Resources Management	HCT 4.3 : Fuel Geology
M. Sc II SEMESTER IV	M. Sc II SEMESTER IV
Environmental Geology and Disaster Management (2:2)	HCT 4.1 : Environmental Geology and Disaster Management
Remote Sensing and GIS	HCT 4.2 : Remote Sensing and GIS
Planetary Geology and climate (2:2)	SCT 3.2 : Climatology & Planetary Science
Research Methodology (4)	SCT 4.1 : Dissertation