



**SRI VENKATESWARA UNIVERSITY:: TIRUPATI**  
**DEPARTMENT OF GEOLOGY**

**Resolved to add New papers during the Academic Year 2021-22 according to NEP-2020**  
**I Semester**

Course code	Name of the Course
GEO.103a	Structural Geology
GEO.103b	Fundamentals of Geophysics
GEO.103c	Micropalaeontology & Oceanography
GEO.104b	Meteorology & Climate Change
GEO.104c	Energy Resources

**II Semester**

Course code	Name of the Course
GEO.201	Sedimentary Petrology
GEO.202	Stratigraphy and Palaeontology
GEO.203a	Geochemistry and Isotope Geology
GEO.203b	Marine Geology
GEO.203c	Computer Applications and Geostatistics
GEO.204b	Environmental Geology
GEO.204c	Gemology

**III Semester**

Course code	Name of the Course
GEO.302	Economic Geology and Mineral Economics
GEO.303b	Photogrammetry
GEO.305	Surveying and Field Geology
GEO.308a	Earth System Processes

**IV Semester**

Course code	Name of the Course
GEO.401	Hydrogeology and Engineering Geology
GEO.403a	Mining Geology
GEO.403b	Digital Image Processing
GEO.403c	Water Resources Management
GEO.407b	Natural hazards and Disaster Management

**BOS Chairman**

**HOD**

**HEAD**

Department of Geology  
S.V. College of Sciences  
Sri Venkateswara University  
TIRUPATI - 517 502.

**Member**

**Member**