

P.G. Semester-II Examination, 2023**GEOGRAPHY**

Course ID : 21964

Course Code : GEO204C

**Course Title : Surveying, Topographical Map,
Interpretation and Field Study (Practical)**

Time : 3 Hours

Full Marks : 40

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in
their own words as far as practicable.*Answer **all** the questions.**UNIT-I**

1. Make a field book and enter the primary data using transit theodolite with inaccessible base. Calculate the height of a building in your college campus through base inaccessible method. Plot the same.

3+5+2=10

UNIT-II

2. Compute and prepare a hypsometric curve of the given drainage basin from the topographical map. Calculate its integral value and give your comments.

6+2+2=10

3. Evaluation of field report prepared by students 10
4. Laboratory Notebook and Viva voce. 5+5=10