

**B.Sc. First Semester End Examination (ESE)-2024  
(CCFUP :NEP)**

**[4 Years UG Programme]**

**GEOGRAPHY**

**PAPER CODE: UG/IGEOG/4/ MJ-1P**

**[Geotectonics & Geomorphology]**

***Full Marks: 20***

***Time: 03Hrs***

*The figures in the margin indicate marks.  
Candidates are required to give their answers  
in their own words as far as practicable.*

Answer all questions

1. a) Draw a cross section along the line AB on given geological map and interpret the relation between topography and structure. 5+2
2. Draw a vernier Scale to read 45.83 inches when 9 small Main Scale Division are equal to 10 small Vernier Scale Division and value of least count of main scale division is 0.1 inch. 5
3. Identify two specimen of rocks and minerals stating at least two megascopic characteristics of each of them. 1.5X2
4. Laboratory note book and Viva-voce 2+3

**MAP XEROX**