

2021

B.A./B.Sc. SEMESTER I GENERAL EXAMINATION, CBCS**PRACTICAL****GEOGRAPHY – GENERAL****PHYSICAL GEOGRAPHY LAB****PAPER GEO-G-CC-1-01-P****FULL MARKS: 30***The figures in the margin indicate full marks for each question.*

1. Mention any 2 identifying characteristics of the following rocks/minerals: (2 x 5 = 10)
 - a. Quartz
 - b. Talc
 - c. Limestone
 - d. Granite
 - e. Sandstone
- 2a. What is a composite profile? (3)
- 2b. Give the formula for drainage density. Which instrument is used to measure stream lengths? (2)
3. Answer the following questions on the basis of Table 1.
 - a. Calculate Relative Relief. (5)
 - b. Prepare a Relative Relief Map (10 cm x 10 cm) on the basis of the calculations. (8)
 - c. Interpret the map. (2)

TABLE 1

Grid Number	Highest Elevation (m)	Lowest Elevation (m)
A1	600	300
A2	600	360
A3	620	420
A4	580	420
A5	580	440
B1	600	200
B2	640	320
B3	580	420
B4	580	440
B5	620	440
C1	740	320
C2	740	340
C3	740	380
C4	700	320
C5	700	320
D1	780	320
D2	780	260
D3	800	200
D4	820	140
D5	800	160
E1	780	220
E2	800	200
E3	900	200
E4	900	140
E5	900	200