

2021

VIDYASAGAR COLLEGE FOR WOMEN

GEOGRAPHY

GENERAL

GEO- G – CC-01-P

Physical Geography Lab

Full marks: 30

Time: 3hours

Figures in the margin indicate full marks

1. Write the **two characteristics** of given specimens of minerals and rocks. 5X2

a) Talc b) Hematite c) Mica d) Granite e) Shale

2. Draw a **Relative Relief Map** on the basis of the given data of the area (**10cm X 10cm**) on the topographical map of 73B/16 of Singhbhum and Sundargarh districts of Bihar and Orissa on a scale of 1:50,000 and interpret the map. (10+2)

Grid No.	Highest contour value	Lowest contour value
A1	260	240
A2	580	260
A3	680	480
A4	660	560
A5	600	540
B1	300	240
B2	600	280
B3	681	500
B4	680	520
B5	580	520
C1	300	240
C2	520	260
C3	620	460
C4	640	480

C5	600	460
D1	335	240
D2	420	240
D3	480	280
D4	520	400
D5	560	360
E1	260	220
E2	260	220
E3	440	240
E4	530	260
E5	400	260

(b) Write short notes on: -

(i) Dendritic Drainage Pattern (ii) Radial Drainage Pattern (iii) Parallel Drainage Pattern. (3)

3.Evaluation of Laboratory notebook. (5)
