

**U.G. 2nd Semester Examination - 2020****GEOGRAPHY****[HONOURS]****Course Code : GEOH-CC-P-04****Course Title : Cartograms, Survey and Thematic Mapping****[PRACTICAL]**

Full Marks : 20

Time : 2 Hours

*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.**

1. Calculate the height of an object from the ground surface when the height of the theodolite is 1.20 m., the distance between the base of the object and the instrument is 7.50 m. and the measured angle by theodolite is  $15^{\circ} 35'$ . 5

2. Write short notes any **two** from the following:

$$2 \times 2\frac{1}{2} = 5$$

- i) Pie Diagram.
- ii) Proportional Circle.
- iii) Change point.
- iv) Reduced level.

3. Laboratory Note Book and Viva Voce. 5+5=10

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