

2020**GEOGRAPHY****[HONOURS]****Paper : X****[PRACTICAL]****[OLD SYLLABUS]**

Full Marks : 80

Time : 6 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. a) State in brief the fundamental concept on computer hardware.
- b) Mention the uses of scatter diagram. 15+5=20
2. The following readings (in metre) were collected during a field survey with a Dumpy Level along a line XY (length – 50 metres) at 5 metres interval:
2.820 (X), 3.605, 3.500, 2.000, 2.540, 2.125, 2.110, 2.990, 2.330, 2.225, 3.005 (Y)

The instrument was shifted at 6th station. B.M. of the change point is 35.500 metres. Enter the readings in a neatly drawn field-book. Find out the R.L. of all the

stations. Draw the profile with a suitable scale. Comment on the nature of the ground.

6+6+6+2=20

3. What is thematic map? Discuss different methods to prepare thematic maps. 3+12=15
4. What is weather map? State the uses and significance of weather map. 3+12=15
5. Laboratory Notebook and Viva voce. 5+5=10
