

**2020****GEOGRAPHY****[HONOURS]****Paper : XI****[PRACTICAL]****[NEW 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.****GROUP-A**

1. a) Draw neat graticule of Mercator's Projection for an area extending from 60°N to 60°S and 60°W to 60°E at an interval of 15° on a scale of 1:126,000,000.
- b) Differentiate Mercator's Projection from Cylindrical Equal Area Projection. 16+4=20
2. Write short notes (any **four**) : 2½×4=10
  - a) Serial profiles
  - b) Superimposed profile

- c) Projected profile
- d) Composite profile
- e) Use of transect chart in toposheet interpretation
- f) Cultural features in toposheet (SOI).

3. Illustrate the Horton's and Strahler's stream ordering methods with suitable diagrams. 10+10=20

**GROUP-B**

4. Field Report and Viva Voce. 10+10=20

**GROUP-C**

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