

B.Sc. (General) Semester: IV Examination 2020

Subject: Geography (General)

Paper: CC04 (Cartography)

Full Marks: 50 Time: 2 Hours

Set: 3

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Internal Examination: 10 Marks

Answer any one question (within 150 words)

- | | |
|---|-----------|
| 1. Mention the different types of Remote Sensing Satellites with examples. | 10 |
| 2. Distinguish between Polar Coordinate and Rectangular Coordinate. | 10 |

B.Sc. (General) Semester: IV Examination 2020

Subject: Geography (General)

Paper: CC04 (Cartography)

Full Marks: 50 Time: 2 Hours

Set: 3

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Theory Examination: 25 Marks

Answer any one question (within 500 words)

1. Briefly discuss the reference scheme of old and open series Topographical Map by Survey of India. 20
2. What is UTM Projection? Explain its characteristics and significance. 20

Answer any one question (within 50 words)

3. What is FCC in Satellite Image? 5
4. Define GIS. 5

B.Sc. (General) Semester: IV Examination 2020

Subject: Geography (General)

Paper: CC04 (Cartography)

Full Marks: 50 Time: 2 Hours

Set: 3

The figures in the margin indicate full marks.

Practical Examination: 15 Marks

1. Draw graticules for the Northern Hemisphere on Polar Zenithal Stereographic Projection at an interval of 15° on the scale 1:155000000. 15

.....