

**MASTER OF SCIENCE IN
GEOGRAPHY (MSCGG)**

**Term-End Practical Examination
June, 2025**

MGGL-001(Set-I) : CARTOGRAPHY

Time : 3 Hours *Maximum Marks : 50*

*Note : (i) Attempt any **five** questions.*
(ii) Marks are indicated against each question.

1. Construct a plain scale to show 10 kilometres. The given RF is 1 : 10,000. 10
2. Construct simple cylindrical projection for a world map. The given RF is 1 : 250,000,000 and interval is 10°. 10
3. Construct Polar Zenithal equidistant projection for northern hemisphere covering latitudes of 20°-90° North. The given RF is 1 : 250,000,000 and interval is 10°. 10

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4. Draw a cross-section for the portion of contour lines from the given topographical sheet. 10
5. Draw an isopleth map of India on which mean monthly pressure (Mb) has been indicated. 10
6. Calculate slope by using Wentworth's method from the given topographical sheet. 10
7. Interpret weather map of India from the given synoptic chart. 10

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