

No. of Printed Pages : 2 **MGGL-001(Set-II)**

M. SC. (GEOGRAPHY) (MSCGG)

Term-End Practical Examination

December, 2024

MGGL-001(Set-II) : CARTOGRAPHY

Time : 3 Hours

Maximum Marks : 50

Note : (i) *Attempt any **five** questions.*

(ii) *Marks are indicated against each question.*

1. Construct a comparative scale to read miles and kilometres. The given R.F. of a map is 1 : 250000. 10
2. Construct a simple cylindrical map projection of a world map. The given scale is 1 : 150,000,000 and interval is 15°. 10
3. Identify and briefly interpret different kinds of landuse and landcover features from the given toposheet. 10
4. Draw a bar diagram for the given rainfall data of Balasore, Orissa : 10

Month	Rainfall (in mm)
January	16.4
February	36.2
March	39.6
April	60.5
May	146.4
June	296.7
July	291.2
August	308.4
September	290.0
October	174.3
November	39.7
December	16.4

5. Draw serial profiles from the given part
toposheet. 10
6. Calculate slope by using Wentworth's method
for the given toposheet. 10
7. Interpret weather elements from the given
weather map of India. 10
8. Prepare a map layout for the given map. 10

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