Total number of printed pages - 5

3 (Sem-2/CBCS) GGY HC 2

2025

GEOGRAPHY

(Honours Core)

Paper: GGY-HC-2026

(Climatology and Biogeography)

Full Marks: 60

Time: Three hours

The figures in the margin indicate full marks for the questions.

- 1. Choose the correct option of the following: $1 \times 7 = 7$
 - (a) What is the lowest layer of the atmosphere?
 - (i) Mesosphere
 - (ii) Troposphere
 - (iii) Thermosphere
 - (iv) Stratosphere

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- Continuous recording of air pressure (b) is done by
 - Hygrograph (i)
 - Seismograph (ii)
 - Thermograph (iii)
 - (iv) Barograph
 - Which type of forest receives heavy rainfall throughout the year? (c)
 - Tropical deciduous forest (i)
 - Temperate evergreen forest (ii)
 - Temperate deciduous forest (iii)
 - (iv) Tropical evergreen forest
 - The climate zone Af represents (d)
 - A hot, tropical climate with rainfall evenly distributed throughout the (i) year
 - The polar ice caps (ii)
 - A hot, dry climate, with a winter (iii) dry season
 - (iv) Cold winters and dry summers

- Who coined Colhecte Library (e) the first time?
 - Wegener (i)
 - Ratzel (ii)
 - Humboldt (iii)
 - (iv) Ernst Haeckel
 - Which of the following clouds is found at the middle elevation in the (f)atmosphere?
 - Stratus (i)
 - Alto-Stratus (ii)
 - Nimbus (iii)
 - (iv) Cumulus
 - Which one of the following derives its energy only from the herbivorous? (g)
 - Omnivorous (i)
 - Autotrophs (ii)
 - Carnivorous (iii)
 - Detritivores (iv)

 $C \subset$