UNIVERSITY OF COLOMBO, SRI LANKA FACULTY OF ARTS

FIRST YEAR-END EXAMINATION IN ARTS

SEMESTER I – 2022/2023

GYG 1106 – PRINCIPLES OF GEOGRAPHY

Time: 2 (Two) hours

The question paper consists of **two parts** and **seven (07)** questions.

Answer <u>four (04)</u> questions by selecting **one** from Part I and three from Part II.

Two (02) outline maps of the world will be provided.

Part - I

- 1. i) Define the term "Insolation". (05 Marks)
 - ii) Explain the following processes by briefly discussing their influence on the insolation process.
 - (a) Reflection
 - (b) Scattering
 - (c) Absorption

(10 Marks)

- 2. i) Briefly describe the importance of the weathering process. (05 Marks)
 - ii) Explain why the weathering processes act differently at different latitudinal zones of the Earth. (10 Marks)

Part - II

- 3. i) Briefly introduce the concepts of Environmental Determinism and
 Environmental Possibilism. (05 Marks)
 - ii) Compare the views of Charles Darwin <u>and</u> Vidal de La Blache regarding the relationship between man and the environment.

(10 Marks)

- 4. i) Briefly explain the gradual change in housing conditions during the major cultural ages of human history. (05 Marks)
 - ii) "The man's impact on the natural environment during the modern age is more significant than in the previous cultural ages." Discuss this statement with appropriate examples. (10 Marks)
- 5. i) Briefly explain the factors that affect the demand for natural resources. (05 Marks)
 - ii) Examine the salient attributes of natural resources, citing suitable examples. (10 Marks)
- 6. i) Briefly describe the influence of colonization on the distribution of the Commercial Plantation agricultural system. (05 Marks)
 - ii) Compare the recent trends of Commercial Plantation and Mediterranean

 Agriculture with suitable examples. (10 Marks)
- 7. i) Briefly explain the current population distribution in the world. (05 Marks)
 - ii) Examine with suitable examples, the factors that determine the uneven population distribution of the world.

(10 Marks)
