

UNIVERSITY OF COLOMBO – SRI LANKA
SPECIAL DEGREE EXAMINATION IN ARTS (GEOGRAPHY) – PART II
SECOND SEMESTER FINAL EXAMINATION - 2018

GYG 3251 – GEOGRAPHICAL THOUGHT AND METHODOLOGY

TWO (02) HOURS

Answer **THREE (03)** questions only

01. I. State two sources of data collection which were used for mapping during Greek-Roman era. (02 Marks)
- II. Briefly explain the characteristics of Maps in Greek-Roman world. (04 Marks)
- III. Briefly discuss on the introduction of longitudes and latitudes for mapping during Greek-Roman world (06 Marks)
- IV. “Modern map has short history but concept of mapping has a long history” Discuss this statement. (08 Marks)
02. I. Name **four** Arab Geographers who have contributed to the development of Geography. (02 Marks)
- II. Briefly explain the reasons of emerging of the Arab Civilization in the field of Geography. (04 Marks)
- III. Briefly discuss the contribution of Arab Civilization towards the development of physical and human Geography. (06 Marks)
- IV. “Arab Geographers were more skilled in Cartography” Do you agree with this statement? Examine your idea. (08 Marks)
03. *Carl Ritter and Alexander Von Humboldt where to key figures in Geography. They have contributed towards the development of two major streams of Geography and to be known as the fathers of modern Geography their work, theories and concepts are the base of many modern Geographical Approaches.*
- I. What are the major fields developed in Geography with the contribution of Carl Ritter? (02 Marks)
- II. Select one of the fields mentioned in 3.(I), and briefly explain Carl Ritter’s contribution in the selected field. (04 Marks)

- III. "Alexander Von Humboldt's contribution towards modern Geography was based on ecological perspective" Do you agree with the statement. Briefly examine. (06 Marks)
- IV. "Alexander Von Humboldt was able to work in many areas in physical Geography due to his vast research field" Briefly discuss this idea with suitable examples. (08 Marks)
04. I. What is meant by Quantitative Revolution in Geography? (02 Marks)
- II. Briefly explain the need of Quantitative Revolution in Geography. (04 Marks)
- III. Briefly discuss how Quantitative Revolution has influenced on Geographical Research. (06 Marks)
- IV. "Quantification is not always the best approach in human Geography" Discuss this idea. (08 Marks)
05. I. State one example for a system that can be identified in physical Geography. (02 Marks)
- II. Using suitable diagrams, sketch the process of the system that you have identified in 5.(I). (04 Marks)
- III. Briefly discuss the process of the system which you have sketched in 5.(II). (06 Marks)
- IV. "Functionality of a system depends on all components of that system. If one segment fails, the entire system will fall apart." Examine this idea with reference to the example which you have mentioned in 5.(I). (08 Mark)
06. I. What is meant by "Regionalization" in Geography? (02 Marks)
- II. Briefly explain the importance of Regional Approach in Geography. (04 Marks)
- III. Briefly explain the major stages of Regional Planning. (06 Marks)
- IV. Considering one example, briefly discuss the use of the stages of regional planning that you have mentioned in 6.(III). (08 Marks)