

**EASTERN UNIVERSITY, SRI LANKA**  
**FACULTY OF SCIENCE**

**First Year/ First Semester Examination in Science 2015/2016 (August 2017)**

**CC105 : SRI LANKAN STUDIES**

**Time: 01 hour**

**Answer all questions**

**Q1**

- (a). What did Sir Isaak Newton suggest the Earth?
- (b). Define the term geographic coordinate?
- (c). Give the exact geographic coordinates of Sri Lanka.
- (d). What are the differences between Rotation and Revolution of the Earth?
- (e). What is the reason for the season?
- (f). Why does heat energy important to the earth?
- (g). What are the maximum length North to South and width West to East of Sri Lanka?
- (h). What were the two major sectors of the Sri Lankan economy before the independence?
- (i). Name some domestic Agricultural Products of Sri Lanka.
- (j). When was the economy of Sri Lanka liberalized?
- (k). Who is the present Finance Minister of Sri Lankan government?
- (l). State the present Crude Birth Rate of Sri Lanka.
- (m). Who is the present Speaker of Sri Lankan Parliament?
- (n). Name three Licensed Commercial Banks, functioning in Sri Lanka.
- (o). List out five infrastructure development projects, implemented after the year 2000 in Sri Lanka.

(15x4=60)

**Q2.**

- (a). Briefly explain about the **morphological zones** of Sri Lanka. (05 Marks)
- (b). Differentiate the terms weather and climate. (05 Marks)
- (c). With the help of a diagram, explain the **formation of soil**. (10 Marks)

**Q3.**

- (a). Briefly explain some internal and external shocks that were experienced by Sri Lanka since independence. (10 Marks)
- (b). "Despite many challenges and difficulties in the past, the quality of life of the people of Sri Lanka after fifty years of independence, has improved considerably". Justify this statement with examples. (10 Marks)