



EASTERN UNIVERSITY, SRI LANKA

FACULTY OF SCIENCE

FIRST YEAR/SECOND SEMESTER EXAMINATION IN SCIENCE 2003/04

(June/July - 2005) (PROPER & REPEAT)

CC 105 – SRILANKAN STUDIES

Answer the all questions

Time: 03 hours

1. Explain the followings,

1. What is the location of Sri Lanka in terms of geographical coordinates?
2. Name four topographical regions in Sri Lanka on the basis of heights and landforms.
3. How are the Precambrian rocks subdivided in Sri Lanka on the basis of rock types and structures?
4. Describe briefly about the characteristics of soils on old Alluvium.
5. Write four uses of multipurpose irrigation schemes in Sri Lanka.
6. What are the four main problems faced by the transportation sector in Sri Lanka?
7. State briefly the main fishery resources in Sri Lanka and their locations.
8. Define the Economic growth.
9. Point out the characteristics of Economic growth.
10. Explain the terms "per-capita income".
11. List five important factors determining the rate of economic growth.
12. Point out the main impacts of liberalization policies in Sri Lanka.
13. Explain the dualistic nature of agriculture sector of Sri Lanka.
14. List four positive consequences of population growth.
15. Point out the two major socio economic aspects of domestic agriculture of Sri Lanka.
16. Briefly point out how the agriculture sector contributes to the economic development of Sri Lanka.

17. What is globalization?
18. Give the main factors of globalization.
19. What are the disadvantages of globalization in developing countries?
20. Define the poverty.
21. Write five characteristics of poverty in Sri Lanka.
22. What is industrialization?
23. Point out the two factors which helped industrial expansion after 1959 in Sri Lanka.
24. List what are the new strategies made in the industrial sector of Sri Lanka.
25. Write four environmental impacts of industrialization.
26. What do you mean by sustainable development?
27. What are three policy objectives that Sri Lanka has to consider toward the environmentally sustainable development?
28. List four causes of natural resource use and misuse.
29. What are the main constraints on sustainable development?
30. State five economic environmental impacts after Tsunami in Sri Lanka.

(30*2=60 Marks)

2.

1. Briefly explain the Following.

IMF

WTO

PQLI

HDI

(10 Marks)

2. Briefly explain the economic impacts of the trend of population growth in Sri Lanka.

(10 Marks)



1. What is meant by ITCZ

(04 marks)

2. Describe briefly about the wind pattern in Sri Lanka.

(04 marks)

3. State briefly about the 3 types of rain fall in Sri Lanka.

(06 marks)

4. How do the climatic factors cause natural disasters in Sri Lanka? Describe two natural disasters with examples.

(06 marks)

Time: One hour

Derive the equation that is used to calculate the median value of a continuous frequency distribution

The following table gives the distribution of marks scored by the students in an examination.

Marks	Number of students
Below 20	20
20-30	40
30-50	78
50-60	77
60-70	67
Above 70	10

Draw a Ogive graph for the above data and read the median value from the graph.

Check your result by actual calculations.

Find the mode value of the distribution.