Instructions:

- Part I Answer all Questions.
- Part II Answer Four questions.

Part I

A

I. Write two special features of a topographic map. (Mark 01)

II. Mention two ways, that the scale can be shown in topographic maps. (Mark 01)

III. With the help of correct map marking techniques mark and name the items given 1 – 5 with suitable colours and symbols. (Mark 05)

   1. Conical hills
   2. Tea plantation
   3. School
   4. Railway truck/main road
   5. Historical Place

IV. Write 3 advantages of a 1:50,000 topographical map. (Mark 03)

B

Answer the questions below by using the below given world map.

I. Which letter indicates the Mediteranian sea among A, B, C

II. Which letter indicates Madagascar denote by the letter D, E, F

III. Which letter indicates Atlas mountain range denoted by the letters I, J, K

IV. Which letter indicates the world paddy research center denoted by the letter O, P, Q (Mark 05)

C

Answer the question below by using the below given Sri Lanka map.

I. Which letter indicates the Wimalasurendra power station denoted by the letters A, B, C

II. Which letter indicates the area of reddish brown laterite soil denoted by the letters D, E, F

III. Which letter indicates the mineral sand deposits which are situated in the east coastal area denoted by the letters I, J, K

IV. Which letter indicates Kalu Ganga by the letters L, M, N

V. Which letter indicates the Kirinda fishing harbor by the letter O, P, Q (Mark 05)
C.
Part II

(02) I. Name two natural resources?  
II. Name two renewable resources?  
III. "Non renewable resources should be used economically" provide 3 reasons for it and describe them?

(03) I. Write the definition for Igneous rock?  
II. Write 3 advantages of sedimentary rocks?  
III. Human activities can completely change the quality of soil and soil formation factors. Write two factors and explain them?

(04) I. Illustrate the structure of the atmosphere?  
II. Write there special features of Troposphere?  
III. Write two effects which human face by air pollution and explain 03 mitigation methods to control the air pollution.

(05) I. The adjacent Sri Lankan Map shows the paddy cultivation Zones of Sri Lanka by the letters A, B, C, D mark them in the correct order.  
II. Mention 3 factors that have influenced the paddy cultivation?  
III. Explain 3 possible reasons for an increase in production of paddy as well as in the land use for paddy cultivation at present in Sri Lanka?

(06) I. Name 2 places which has the tropical rain forest.  
II. Write 3 salient features of tropical rain forest  
III. Mention and explain two reasons for the destruction of forest.

(07) I. A Name 2 den sly populated areas?  
        B Name 2 spearcely populated areas?  
II. Write 2 factors which influence the distribution of population and explain one of them.  
III. Why the population varies in its size, region to region, and county to country write the reasons? and explain two of them.