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இலங்கைப் பரீட்சைத் திணைக்களம்
Department of Examinations, Sri Lanka
இலங்கைப் பரීட்சைத் திணைக்களம் இலங்கைப் பரීட்சைத் திணைக்களம் இலங்கைப் பரීட்சைத் திணைக்களம்
Department of Examinations, Sri Lanka

61 E I, II

අධ්‍යයන පොදු සහතික පත්‍ර (සාමාන්‍ය පෙළ) විභාගය, 2023(2024)
கல்விப் பொதுத் தராதரப் பத்திர (சாதாரண தர)ப் பரீட்சை, 2023(2024)
General Certificate of Education (Ord. Level) Examination, 2023(2024)

ඉංග්‍රීසි විද්‍යාව I, II
புவியியல் I, II
Geography I, II

Geography II

- * This paper consists of two parts I and II.
- * The question 01 in Part I is compulsory. All three parts of it, namely (a), (b) and (c) should be answered.
- * From Part II four questions should be answered.
- * The total number of questions to be answered is five.

Part I

1. (a) Study the 1 : 50 000 topographic map section of Sri Lanka provided to you and answer the following questions based on it. In answering, use the paper (page No. 8) provided to you.
 - For questions from No. (i) to (iv), write the appropriate answer selecting from the parentheses.
 - (i) What is the slope indicated by the line A – B?
(uniform slope / convex slope / concave slope) (01 mark)
 - (ii) What is the feature shown by the letter C?
(rock outcrop / scrub / forest) (01 mark)
 - (iii) What is indicated by the value shown by letter D?
(Longitude line / Latitude line / Coordinate line) (01 mark)
 - (iv) What is the administrative boundary extended along the river located in the southwest corner of the map area?
(District / Grama Niladari Division / Divisional Secretariat Division) (01 mark)
 - (v) If you travel from the southern boundary to the northern boundary of the map area by train what is the most abundantly cultivated commercial crop in the area you pass? (01 mark)
 - (vi) Name two institutions shown by standard symbols that provide public services in the enclosed area shown by letter P. (02 marks)
 - Two statements about the map area are given by questions (vii) and (viii). If they are correct write 'C' and if they are incorrect write 'W' in front of the question number in the answer sheet.
 - (vii) The ridges located in the map area extend in a north-west/south-east direction (01 mark)
 - (viii) It is evident that the map area belongs to the wet zone. (01 mark)
 - (ix) What is the extent of the enclosed area shown by letter P in square kilometres? (01 mark)
- (b) Carefully study the world map provided to you and answer the questions given below. In answering, use the boxes located adjacent to the map (page No. 9).
 - Three English letters are given in front of each question from (i) to (v). Select the letter that indicates the correct answer from the world map and write it in the adjacent box.
 - (i) Alps Mountain Range – A, B, C
 - (ii) Parana Paraguay River – D, E, F
 - (iii) Great Slave Lake – P, Q, R
 - (iv) Taiwan Island – S, T, U
 - (v) City of Perth – X, Y, Z

(05 marks)

[See page six]

(c) Carefully study the map of Sri Lanka provided to you and answer the questions given below. In answering, use the boxes located adjacent to the map of Sri Lanka (Page No. 9).

- Three English letters are given in front of each question from No. (i) to (v). Select the letter that indicates the correct answer for each question from the map and write it in the adjacent box.

- (i) District of Kandy - (A, B, C)
- (ii) Paddy Research Institute at Ambalantota - (D, E, F)
- (iii) Kankasanturai Port - (J, K, L)
- (iv) Sinharaja Forest - (M, N, O)
- (v) Senanayaka Samudra - (W, X, Y) (05 marks)

Part II

2.
 - (i) Name the **two** parts of the Earth's crust divided in terms of the density of rocks, composition and location. (02 marks)
 - (ii) State **three** salient features of the Earth's mantle. (03 marks)
 - (iii) Explain with examples related to the following headings how the Earth's crust is useful to man in deriving his needs. (05 marks)
 - (a) agriculture
 - (b) industry
 - (c) energy
3.
 - (i) State the soil type suitable for the cultivation of each crop given below. (02 marks)
 - (a) wheat
 - (b) paddy
 - (ii) State **three** salient features of the paddy cultivation in the wet zone of Sri Lanka. (03 marks)
 - (iii) (a) Write down **one** unfavourable effect for each of the following agricultural practices in Sri Lanka.
 - A - use of artificial fertilizers
 - B - use of insecticides and weedicides
 - C - use of modern machinery
 (b) Select **one** of the unfavourable effects you have stated above (iii) (a) and explain in brief measures that could be adopted to minimize its effects. (05 marks)
4.
 - (i) State **two** reasons for the significance of iron and steel as an industrial product. (02 marks)
 - (ii) Name **one** centre of iron and steel production in each of the following countries. (03 marks)
 - (a) India
 - (b) China
 - (c) United States of America
 - (iii) Explain **three** reasons for the significance of Sri Lanka as a tourist destination among the countries of the world. (05 marks)

5. (i) Name the **two** mostly populated countries in the world. (02 marks)
- (ii) In the map given below three sparsely populated regions are shown as A, B and C. Write down the main reason for the sparse population in each of the regions. (03 marks)



- (iii) State **three** reasons for the uneven distribution of population in Sri Lanka and explain **one** of them. (05 marks)
6. (i) Name **one** appropriate natural resource for each (a) and (b) given below.
 (a) resources derived with effort (02 marks)
 (b) resources derived effortlessly (03 marks)
- (ii) State **three** uses which could be derived from igneous rocks. (03 marks)
- (iii) Name **three** problems encountered by the wild life in Sri Lanka and describe **one** measure that could be taken to solve them. (05 marks)
7. (i) Name **two** criteria used to compute the Human Development Index. (02 marks)
- (ii) State **three** programmes implemented for regional development in Sri Lanka. (03 marks)
- (iii) Explain with examples how does the information and communication technology helps the development of Sri Lanka through the following sectors.
 (a) Education
 (b) Health
 (c) Banking and Financial transactions (05 marks)
8. (i) Name **two** countries in the world where wild fires occur frequently. (02 marks)
- (ii) Write separately **two** natural reasons and **one** human reason causing wild fires. (03 marks)
- (iii) Name **three** measures that you could adopt to mitigate the climate change and describe **one** of those measures. (05 marks)
