

UNIVERSITY OF COLOMBO, SRI LANKA
FACULTY OF ARTS
FOURTH YEAR -END EXAMINATION IN ARTS (GEOGRAPHY)
SEMESTER I – 2021/2022
GYG 4194 - ADVANCED INDUSTRIAL GEOGRAPHY

Time: **Two (02) hours**

The question paper consists of 06 questions. Answer **three (03)** questions only.

1.
 - i. Briefly discuss the influence of the ‘government’ and ‘transportation’ factors on the relocation of an existing industry. (05 Marks)
 - ii. Critically examine the importance of labour in the location of industries in the present world. (15 Marks)

2.
 - i. Briefly explain the difference between the concepts of ‘minimum cost’ and ‘maximum profit’ in determining the most suitable location for an industrial establishment. (5 Marks)
 - ii. Discuss how the surplus agricultural production leads to the location of industries in a particular region according to August Lösch’s (1954) theory. (15 Marks)

3.
 - i. Briefly introduce the types of ‘costs’ and ‘benefits’ that are considered in industrial locating decisions. (05 Marks)
 - ii. Evaluate the practical importance of Cost-Benefit Analysis in planning industrial activities. (15 Marks)

4.

- i. Describe the salient characteristics of a 'Growth Pole'.

(05 Marks)

- ii. "The regional development envisaged by the Growth Pole Theory is not always achievable". Critically examine this statement.

(15 Marks)

5.

- i. Introduce industrial linkages related to regional development.

(05 Marks)

- ii. Discuss the impact of Export Processing Zones on regional development citing examples from Sri Lanka.

(15 Marks)

6.

- i. Define 'Sustainable Industrial Development'.

(05 Marks)

- ii. Examine with examples the measures that can be adopted for sustainable industrial development in Sri Lanka.

(15 Marks)

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