THE OPEN UNIVERSITY OF SRI LANKA FACULTY OF MANAGEMENT STUDIES



ADVANCED CERTIFICATE IN ENTREPRENEURSHIP & SMALL BUSINESS MANAGEMENT (ESBM)

AFC 2308 - INTRODUCTION TO ECONOMICS FINAL EXAMINATION - 2024/2025 DURATION - TWO HOURS (02)

DATE:24 th MAY 2025

 $TIME: 1.30 \ p.m. - 3.30 \ p.m.$

Instructions:

- This question paper consists of six (06) questions. Answer any four (04) questions.
- Please write your <u>Index Number</u> in the space provided in the answer script.
- This question paper consists of two (02) typed pages.
- Attach the workings to your answer booklet.
- All questions carry equal marks (25 marks each).
- The use of non-programmable calculators is permitted.

Question No. 01.

i. Define scarcity and explain why it is the basis of economics.

(08 Marks)

ii. What is the opportunity cost? Give an example from an entrepreneur's perspective.

(08 Marks)

iii. How do alternate uses of resources lead to the question of choice? Briefly explain.

(09 Marks)

Question No. 02.

- i. Explain the Law of Demand and why it results in a downward-sloping curve. (06 Marks)
- ii. What causes a shift in the supply curve, and how is it different from movement along it?

 Briefly explain. (09 Marks)
- iii. Explain how an increase in consumer income affects the demand for a Normal good.

(10 Marks)

Question No. 03.

- i. Given the demand equation Qd = 80 4P and supply equation Qs = 20 + 2P for a product, calculate the equilibrium price and quantity. (10 Marks)
- ii. Explain how a decrease in the price of a substitute good affects the demand curve for this product. (07 Marks)

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iii. What is the difference between a change in quantity supplied and a change in supply?

Provide an example of a factor causing a change in supply. (08 Marks)

Question No. 04.

- i. Define marginal product and explain its significance in production decisions. (06 Marks)
- ii. Differentiate between total fixed cost (TFC) and total variable cost (TVC) in the short run. (07 Marks)
- iii. List the four factors of production and briefly describe their role in the production decision making process. (12 Marks)

Question No. 05.

- i. What is aggregate demand, and what are its main components? (07 Marks)
- ii. How does the short-run aggregate supply curve differ from the long-run curve? Briefly explain. (09 Marks)
- iii. Why is full employment a key macroeconomic goal? Explain. (09 marks)

Question No. 06.

- i. Describe the circular flow of income in a two-sector economy. (08 Marks)
- ii. What is national income, and how does the expenditure approach measure it? (07 Marks)
- iii. How does equitable income distribution support economic stability? Explain. (10 Marks)

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