PRESIDENT' S OFFICE REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT RUVUMA REGION FORM FIVE TERMINAL EXAMINATION ECONOMICS

TIME: 3:00 HRS November 2021

INSTRUCTIONS

- 1. This paper consists of section A, B and C
- 2. Answer six (6) questions according to instructions given to each section.
- 3. Write your name on every page of your answer sheet provided
- 4. Credit will be awarded for brief well argued answers.

SECTION A (20 MARKS)

Answer all questions from this section.

- 1. With illustration briefly explain any five important economic aspects portrayed by the ppf
- 2. Briefly explain the following.
 - a) labour productivity
 - b)production
 - c)marginal product of labour
 - d) labour supply
 - e) economies of scale.

SECTION B (40 MARKS)

Answer two questions from this section

3 (a) study the information in the table for commodities and answer questions that follows:

Quantity of X (kg)	Income (tshs)
10	20000
20	40000

REOUIRED

- (i) Calculate the income elasticity of demand of commodity.
- (ii) Interprete your answer above.
- (b) Describe five uses of the concept of price elasticity of demand.
- 4. Show how firms working under perfect competitive market maximize profit.
- 5. A firm is operating under the conditions of impuerfect competitive industry. The costs and revenue

are given as follows:

$$TC = 2Q + 5$$

$$AR = 8 - O$$

Where:

TC = Total Cost

AR = Average revenue

Q = Quantity of output produced/sold

Find

- (a) Compute the level of output at which the firm is producing.
- (b) Compute the marginal cost.
- (c) Compute total revenue and total cost
- (d) Calculate the maximum profit of a firm

SECTION C (40 MARKS)

Answer two questions from this section

- 6. Highlight six (6) cause of trade cycle.
- 7. Explain clearly eight cause of unemployment in Tanzania
- 8. Analyze five arguments for and five argument against privatization.