Boot-Camp Assessment [Paper 3] Sub-section (B)				
Issued On:	8 <sup>th</sup> July 2021	Exam Year [Batch]	2022	
Deadline:	12 <sup>th</sup> July 2021	Format	Virtual	
Marks : Time	50 marks: 1 1/4 Hour	Units - Essentials Covered	1-4	

#### Question [01]

(A) Briefly describe what is meant by 'Factor Productivity' and State the Determinants of labour productivity

[06 marks]

**(B)** State 'four' main characteristics each of 'Property Resources' used within the production processes

[04 marks]

## Question [02]

- (A) Construct a production possibilities curves (PPC) for a country facing increasing opportunity costs and show how the following events can be represented in a PPC framework (use separate PPCs).
  - (a) A large number of skilled workers migrating to other countries.
  - (b) A recession
  - (c) A new and better fertilizer is invented
  - (d) Economic growth

(04 marks)

**(B) Examine** the main **shortcomings** of **price mechanism** as a means of allocating resources

(04 marks)

(C) Briefly outline how a 'market' and a 'command' economic systems solve the 'allocation problem'

(02 marks)

### Question [03]

- (A) Distinguish between 'Quantity demanded' and 'Demand'
- (B) Briefly distinguish between 'Substitute' and 'Complementary' goods, as discussed in demand analysis

(04 marks each)

(C) State 'four' reasons causing a rightwards shift of a given consumer durable product's market supply curve

(02 marks)

## Question [04]

(A) Discuss the relationship between Price Elasticity of Supply and linear supply equation using supply curves

(03 marks)

**(B)** Some of the data relevant for market demand and supply are given below:

Price (Rs)	Quantity Demanded (Qd)	Quantity Supplied (Qs)
4.00	84	12
8.00	68	44

(I) Assuming that both demand and supply curves are linear, estimate the **equilibrium price** and **quantity** by derive the **equations** for market demand and supply functions

[04 marks]

(II) Assuming that the government imposes a specific tax of Rs. 3 per unit and compute the price received by the producer after the tax and the tax revenue of the government.

[03 marks]

# Question [05]

- (A) What is the law of diminishing returns, and what does it imply about the likely shape of short run cost curves
- (B) Distinguish between 'Price Taking' and 'Price Making' behaviour

(04 marks each)

(C) Explain what is meant by the term 'barriers to entry' (02 marks)