

Roll No. ....

Total Pages : 3

**322204**

**May-2026**

**B.Sc. (CHEMISTRY) II SEMESTER**

**Economic-II (OSU-124-V)**

Time : 3 Hours]

[Maximum Marks : 75

*Instructions :*

1. *It is compulsory to answer all the questions (1.5 marks each) of Part-A in short.*
2. *Answer any **four** questions from Part-B in detail.*
3. *Different sub-parts of a question are to be attempted adjacent to each other.*

**PART-A**

1. (a) What is a budget line? (1.5)
- (b) What is ordinal utility? (1.5)
- (c) Mention one assumption of indifference curve analysis. (1.5)
- (d) What is price elasticity of demand? (1.5)
- (e) Define income elasticity of demand. (1.5)
- (f) Define fixed input. (1.5)
- (g) Define variable cost. (1.5)

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- (h) Define oligopoly. (1.5)
- (i) What is FDI? (1.5)
- (j) Expand LPG reforms. (1.5)

**PART-B**

- 2. (a) Critically analyze the cardinal utility approach and indifference curve approach to consumer behaviour. (10)
- (b) Differentiate between microeconomics and macroeconomics with examples. (5)
- 3. (a) Discuss how changes in income and prices affect consumer equilibrium. (5)
- (b) Critically evaluate different methods of demand forecasting and their suitability for business organisations. (10)
- 4. Discuss the law of variable proportions and laws of returns to scale with diagrams and examples. (15)
- 5. (a) Explain the factors affecting demand for a product. (5)
- (b) Discuss the law of demand with suitable assumptions and also mention the exceptions of law of demand. (10)
- 6. (a) Explain the role of monetary and fiscal policies in economic stabilization. (10)

- (b) Explain business cycles and their impact on industries and employment. (5)
- 7. Compare perfect competition, monopoly, monopolistic competition, and oligopoly with respect to pricing and output decisions. (15)

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