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NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA
(An Autonomous Institute Affiliated to AKTU, Lucknow)

B.Tech

SEM: II - THEORY EXAMINATION (2025- 2026)

Subject: Fundamentals of Economics

Time: 2 Hours

Max. Marks: 50

General Instructions:

IMP: Verify that you have received the question paper with the correct course, code, branch etc.

1. This Question paper comprises of **three Sections -A, B, & C**. It consists of Multiple Choice Questions (MCQ's) & Subjective type questions.
2. Maximum marks for each question are indicated on right -hand side of each question.
3. Illustrate your answers with neat sketches wherever necessary.
4. Assume suitable data if necessary.
5. Preferably, write the answers in sequential order.
6. No sheet should be left blank. Any written material after a blank sheet will not be evaluated/checked.

SECTION-A

15

1. Attempt all parts:-

- | | | |
|-------|--|---|
| (1.1) | A price floor above equilibrium causes: (CO1, K1) | 1 |
| | (a) Shortage | |
| | (b) Surplus | |
| | (c) No effect | |
| | (d) Price fall | |
| (1.2) | Isoquant represents: (CO2, K1) | 1 |
| | (a) Equal cost | |
| | (b) Equal output | |
| | (c) Equal price | |
| | (d) Equal profit | |
| (1.3) | Consumption function shows relation between: (CO3, K1) | 1 |
| | (a) Income and consumption | |
| | (b) Price and demand | |
| | (c) Supply and cost | |
| | (d) Investment and output | |
| (1.4) | Precautionary demand for money is held mainly for. (CO4, K1) | 1 |
| | (a) Unexpected contingencies | |
| | (b) Luxury consumption | |
| | (c) Long-run capital accumulation only | |
| | (d) Imports and exports accounting | |
| (1.5) | When people hold more currency and deposit less in banks, money creation tends | 1 |

to. (CO4, K1)

- (a) Decrease
- (b) Increase sharply
- (c) Remain unaffected always
- (d) Become infinite

2. Attempt all parts:-

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|-------|---|---|
| (2.1) | Explain price floor. (CO1, K2) | 2 |
| (2.2) | State one difference between monopoly and monopolistic competition. (CO2, K2) | 2 |
| (2.3) | Explain significance of calculating marginal propensity to consume. (CO3, K2) | 2 |
| (2.4) | Define a subsidy. (CO3, K2) | 2 |
| (2.5) | Explain speculative demand for money and its relationship with the interest rate. (CO4, K2) | 2 |

SECTION-B 15

3. Answer any three of the following:-

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|-------|---|---|
| (3.1) | Distinguish between movement along the demand curve and shift in the demand curve. Illustrate with suitable examples. (CO1, K2) | 5 |
| (3.2) | Explain the impact of taxes and subsidies on consumer equilibrium. (CO2, K2) | 5 |
| (3.3) | Define production. Explain factors that affects the cost of production in India. (CO2, K2) | 5 |
| (3.4) | Explain the consumption function and its determinants. (CO3, K2) | 5 |
| (3.5) | Define unemployment. Distinguish between voluntary and involuntary unemployment. (CO4, K2) | 5 |

SECTION-C 20

4. Answer any five of the following:-

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|-------|--|---|
| (4.1) | Define indifference curve. Explain properties of Indifference curve with examples. (CO1, K2) | 4 |
| (4.2) | Define budget constraints. Distinguish between budget line and budget set. (CO1, K2) | 4 |
| (4.3) | Explain short run cost curve with a diagram. (CO2, K2) | 4 |
| (4.4) | Define monopoly. Discuss characteristics of monopoly with suitable examples. (CO2, K2) | 4 |
| (4.5) | Explain Keynesian Multiplier. Discuss its impact on an economy with suitable example. (CO3, K4) | 4 |
| (4.6) | Define investment. Suggest few strategies to Government of India to attract foreign investment in India. (CO3, K4) | 4 |
| (4.7) | Explain fiscal policy and its role in stabilization. (CO4, L2) | 4 |
| (4.8) | Explain the role of central bank in economic stability. (CO4, K2) | 4 |