Printed Page:-

Subject Code:- ACSBS0206

Roll. No:

NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA

(An Autonomous Institute Affiliated to AKTU, Lucknow)

B.Tech

SEM: II - THEORY EXAMINATION (2021 - 2022)

Subject: Fundamentals of Economics

Time: 3 Hours

Max. Marks: 50

General Instructions:

1. The question paper comprises three sections, A, B, and C. You are expected to answer them as directed.

2. Section A - Question No- 1 is 1 marker & Question No- 2 carries 2 mark each.

3. Section B - Question No-3 is based on external choice carrying 5 marks each.

4. Section C - Questions No. 4-8 are within unit choice questions carrying 4 marks each.

5. 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-a.   Perfect elasticity is known as: (CO1)   1

                (a) Finite elastic

                (b) Infinite elastic

                (c) Unitary elastic

                (d) None of these

1-b.   Perfect competition is characterized by: (CO2)   1

                (a) large number of buyers and sellers

                (b) homogeneous product

                (c) free entry and exit

                (d) all the above

1-c.   The interrelation between innovations and investment opportunity was first pointed out   1
           by: (CO3)

                (a) Schumpeter

                (b) Samuelson

                (c) T. R. Hicks

(d) None of these

1-d.   The structural deficit is the deficit that: (CO4)   1

       (a) Exists when output is at its natural rate of output

       (b) Results from temporary tax cuts

       (c) Result from capital expenditure

       (d) None of these

1-e.   RBI was established in: (CO4)   1

       (a) 1935

       (b) 1945

       (c) 1946

       (d) None of the above

2. Attempt all parts:-

2.a.   Distinguish between micro and macro economics. (CO1)   2

2.b.   Explain the concept of factors of production. (CO2)   2

2.c.   Briefly explain product method to calculate national income. (CO3)   2

2.d.   Describe the barter's system. Enumerate some reasons for its replacement with modern   2
transaction system. (CO4)

2.e.   Explain the concept of marginal propensity to save. (CO4)   2

<center>SECTION B   15</center>

3. Answer any <u>three</u> of the following:-

3-a.   Critically analyze the cardinal and ordinal utility with relevant examples. (CO1)   5

3-b.   Describe demand schedule and demand curve with suitable examples. (CO1)   5

3-c.   Explain the concept of price discrimination. Briefly explain bases of price   5
discrimination. (CO2)

3.d.   Describe an economy as circular flows of goods and money. Explain causes of the   5
magnitude of the circular flow. (CO3)

3.e.   Explain basic functions of money. Justify that paper money works more efficiently than the   5
commodity money. (CO4)

<center>SECTION C   20</center>

4. Answer any <u>one</u> of the following:-

4-a.   Outline the importance of economics in the functioning of business organization. (CO1)   4

4-b.   Explain law of demand and law of supply with the help of a graph. (CO1)   4

5. Answer any <u>one</u> of the following:-

5-a.   Distinguish between return to factors and return to scale. (CO2)   4

5-b.   Define the market. Distinguish between perfect market and imperfect market. (CO2)   4

6. Answer any <u>one</u> of the following:-

6-a.   Outline main causes of inflationary gap in an economy. (CO3)   4

6-b.   Write a descriptive note on monetary policy. (CO3)   4

7. Answer any <u>one</u> of the following:-

7-a.   Discuss the impact of currency depreciation on exports. (CO4)   4

7-b.   Describe the concept of business cycle. Explain various phases of business cycle. (CO4)   4

8. Answer any <u>one</u> of the following:-

8-a.   Explain the production. Discuss various types of production functions with examples. (CO2)   4

8-b.   Enumerate and explain the features of monopoly market structure with suitable examples. (CO2)   4