

Attempt 2 questions from Section-A, 2 from Section-B & 1 from Section-C.

**SECTION - A**

- 1a. What are the basic problems of an Economy? (10)
- 1b. How these problems are solved in Capitalistic Economy. (10)
- 2a. Why does the Indifference Curve Approach is better than Marginal Utility Approach. Explain? (08+12)
- 2b. How does the change in income effect the Consumer's Equilibrium?
- 3a. Distinguish between perfect Competition and Monopoly? (08)
- 3b. How does Monopolistic firm achieve Equilibrium in short run? Explain with the help of diagram. (12)
- 4. Write short notes on any TWO of the following: (20)
  - (i) Importance of Macro Economics for Eco policy making
  - (ii) Kinds of Elasticity of Demand.
  - (iii) Law of Diminishing returns.
  - (iv) Internal and External Economies

**SECTION - B**

- 5a. What are the various concept of National Income? (10)
- 5b. Discuss problems faced during the measurement of National Income.
- 6a. What is psychological law of consumption? Describe its importance.
- 6b. Differentiate b/w Consumption & Marginal Propensity to consume.
- 7a. What is meant by Deflationary Gap? (05)
- 7b. What is Inflation? Explain its causes. (15)
- 8. Write short notes on any TWO of the following: (20)
  - (i) Kinds of unemployment
  - (ii) Instruments of monetary policy
  - (iii) Principle of Acceleration
  - (iv) Induced & Autonomous Investment

**SECTION - C**

- 9a. Find the value of (i) Log 48 (ii) Log 36  
 Given: Log2=0.3010, and Log 3=0.4771 (10)
- 9b. Simplify the following expressions (10)

(i)  $\frac{x^{-2} y^2}{x^{-3} y^{-1}}$

(ii)  $\frac{(-2)^{-3} (-2)^{-4}}{(-2)^7}$

- 10a. Solve the following equation system  $2x-y=10$   $x-y=3$  (10)
- 10b. Given Matrix A and B Find BA (10)

$A = \begin{bmatrix} 1 & 2 & 3 \\ -4 & 5 & 6 \end{bmatrix}$

$B = \begin{bmatrix} 3 & 2 \\ 1 & -3 \\ 4 & 5 \end{bmatrix}$