

**Exam. Code : 225801**

**Subject Code: 5480**

**M.Com. I<sup>st</sup> Sem (Batch 2023-25) (CBGS)**

**MANAGERIAL ECONOMICS**

**Paper : MC-101**

Time Allowed—3 Hours]

[Maximum Marks—100

**Note** :— Attempt **FIVE** questions in all, selecting at least **ONE** question from each section. The fifth question may be attempted from any section. All questions carry equal marks.

**SECTION—A**

1. Define Managerial economics. Explain its scope and importance for managerial decisions. 20
2. (a) Explain the various determinants of demand.  
(b) How is price elasticity measured? 20

**SECTION—B**

3. Define 'Production Function.' Explain with a diagram the Law of Variable Proportions. 20
4. Explain the concept of the marginal rate of substitution (MRS). What is the significance of MRS in determining the shape of an indifference curve? 20

**SECTION—C**

5. How is price and output determination under monopoly different from the perfect competition ? 20
6. What is meant by 'envelope curve' ? Show graphically the derivation of the long-run average variables cost curve (LAC). How can you find the minimum LAC ? 20

**SECTION—D**

7. Distinguish between GDP and NDP. Describe various methods of measuring national income. 20
8. Define inflation. Briefly explain the types of inflation: Examine causes of demand and cost-push inflation. 20

