

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Tech. (Agriculture Engg.) (Sem.-4)

**ENGINEERING ECONOMICS**

Subject Code : BTAG-403-19

M.Code : 80016

Date of Examination : 07-07-22

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTIONS TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

**SECTION-A**

1. Write briefly :

- a) Define economics.
- b) Differentiate between Micro-economics and Macro economics.
- c) Define Average Cost (AC).
- d) What is Breakeven point?
- e) Define opportunity cost.
- f) Define National Income.
- g) What are stock and flow variables?
- h) What are the primary functions of money?
- i) Define Back Rate.
- j) What are the main objectives of man power planning?

## SECTION-B

2. Distinguish between increase in demand and extension in demand.
3. Define price elasticity, income elasticity and cross elasticity of demand.
4. Explain various features of land as a factor of production.
5. Describe what is the relationship between Average Cost (AC), Marginal Cost (MC) and Total Cost (TC).
6. Define monopoly market. What are true main features of monopoly market?

## SECTION-C

7. What is the Law of Demand? What are the main assumptions and limitations of the law of demand?
8. What is production function? Describe the law of variable proportions.
9. Define inflation. What are the various causes for inflation in an economy?

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**