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FIRST SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2022 (Regular/Improvement/Supplementary)

ECONOMICS & MATHEMATICS (DOUBLE MAIN) GDEC1B01T: INTRODUCTORY ECONOMICS

Time: 2 ½ Hours

Maximum Marks: 80

SECTION A: Answer the following questions. Each carries 2 marks. (Ceiling 25 Marks)

- 1. What do you mean by voluntary unemployment?
- 2. Give an example of an important trade-off that you face in your life.
- 3. What is the law of supply?
- 4. When can we say that a particular allocation of resources is efficient?
- 5. Define producer's surplus.
- 6. Explain homogenous production function.
- 7. What do you mean by free entry and exit in a market.
- 8. Explain the concept of Perfect Competition.
- 9. Define cardinal utility.
- 10. Give a brief note on JM Keynes' contribution to macro-economics.
- 11. Define the term "equilibrium".
- 12. Bring out the difference between nominal and real GNP.
- 13. 'General acceptability is an essential characteristic of money'- explain.
- 14. Define unemployment.
- 15. What is reflation?

SECTION B: Answer the following questions. Each carries 5 marks. (Ceiling 35 Marks)

- 16. 'Optimal economic decisions are made at the margin'. Elaborate.
- 17. Explain total outlay method and how it is used to measure price elasticity of demand.
- 18. What are the assumptions of law of variable proportions?
- 19. Explain the significance of selective credit control. How do they operate?
- 20. What is selling cost? Examine its significance in monopolistic competition.
- 21. What are the determinants of money supply in a country?
- 22. Briefly explain the factors which affect human welfare but are not included in the GNP estimates.
- 23. Define inflation. What are the various types of inflation?

SECTION C: Answer any two questions. Each carries 10 marks.

- 24. Elaborate the role of price in creating market equilibrium with the help of required schedules and graphs.
- 25. State and discuss the properties of indifference curves.
- 26. What is the nature of long run cost curve and how it is derived?
- 27. Describe the difficulties encountered while calculating national income.

 $(2 \times 10 = 20 \text{ Marks})$