

(6 pages)

Reg. No. :

Code No. : 5412

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M.A. (CBCS) DEGREE EXAMINATION,
NOVEMBER 2023

First Semester

Economics

Elective – WELFARE ECONOMICS

(For those who joined in July 2023 onwards)

Time : Three hours

Maximum : 75 marks

PART A — ($15 \times 1 = 15$ marks)

Answer ALL questions.

Choose the correct answer :

1. Welfare economics is primarily concerned with
- (a) Maximising social welfare and utility
 - (b) Economic Growth
 - (c) Preference and utility
 - (d) None of these

2. _____ mean the conceptions or ethical beliefs of the people about what is good or bad.
- (a) Utility
 - (b) Value Judgements
 - (c) Preferences
 - (d) None
3. _____ is a function that ranks social states as less desirable, more desirable, or indifferent for every possible pair of social states.
- (a) Social welfare function
 - (b) Demand Function
 - (c) Supply Function
 - (d) Market Function
4. Cardinal Utility is _____ based on Utils
- (a) Measured
 - (b) Ranked
 - (c) Both
 - (d) None
5. The Edgeworth box is named after _____
- (a) Francis W. Edgeworth
 - (b) Francis Ysidro Edgeworth
 - (c) Both
 - (d) None
6. _____ equals the total economic surplus.
- (a) Consumer surplus
 - (b) Producer surplus
 - (c) Both (a) and (b)
 - (d) None of these

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7. _____ is a situation where no action (or) allocation is available that makes an individual better off without making another worse off.
- (a) Pareto optimality (b) Externalities
(c) Market Failures (d) Public Goods
8. Public Goods are those for which consumption is _____
- (a) Rival (b) Non-rival
(c) Both (d) None of these
9. What is an example of market Failure?
- (a) A growth of competition
(b) An existence
(c) A spread of Pollution
(d) A surplus of Production
10. The compensation principle was suggested by Hicks and Kaldor in _____
- (a) 1939 (b) 1940
(c) 1942 (d) 1947
11. The Scitovsky criterion was developed by Tibor Scitovsky in _____
- (a) 1940 (b) 1941
(c) 1943 (d) 1945

12. Little criticises the separation between _____ and _____
- (a) Supply, Demand
(b) Efficiency, Distribution
(c) Price, Demand
(d) None of these
13. The shape of Production Possibilities Curve is _____
- (a) Positive (b) Linear
(c) Convex (d) Concave
14. _____ assumes that agents have complete and well-ordered preferences over all the outcomes under consideration in a collective choice situation
- (a) Capability Theorem
(b) Impossibility Theorem
(c) Theory of Social Justice
(d) Production Possibility Curve
15. _____ originally rejected cardinal utility as a meaningful tool for expressing social welfare.
- (a) Arrow (b) Amartya Sen
(c) Adam Smith (d) Robert John



PART B — (5 × 4 = 20 marks)

Answer ALL questions, choosing either (a) or (b).

16. (a) Explain the concepts of Welfare Economics.

Or

- (b) State the social Welfare Function.

17. (a) Narrate the cardinal approach.

Or

- (b) Write a short note on 'General Equilibrium.

18. (a) Mention the Pareto-Optimality Criterion.

Or

- (b) Explain the theory of second best.

19. (a) Outline the New Welfare Economics.

Or

- (b) Write a brief note on Little's criterion.

20. (a) Indicate the utility Possibility curve.

Or

- (b) Explain the capability Theorem.

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PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

21. (a) Discuss the significances of welfare Economics.

Or

- (b) Elucidate the Pigouvian Welfare Economics.

22. (a) Examine Hicks's Four Measures of Consumers' Surplus.

Or

- (b) Critically examine Edgeworth Box Diagram.

23. (a) Briefly explain the Marginal conditions of Pareto optimum.

Or

- (b) Describe the features of Public Goods.

24. (a) Bring out the compensation Criterion.

Or

- (b) Enumerate the Scitovsky Paradox.

25. (a) Explain in detail Arrow's Impossibility Theorem.

Or

- (b) Analysis the theory of social Justices.

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