2025

M.A./M.Sc. 1st Semester Examination

POPULATION, HEALTH AND DEVELOPMENT

Paper : PDSC403X0

(Foundations of Development Economics)

Full Marks : 50 Time : Two Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Group - A

Answer any *four* questions : 2×4=8

1. What is opportunity cost? How is it related to the production possibility curve? 1+1

2. What do you mean by price elasticity of demand? Draw a perfectly inelastic demand curve. 1+1

3. Explain the Ricardian concept of the stationary state.

4. What is meant by the vicious circle of poverty?

5. Explain Rawls's Theory of Justice.

P.T.O.

6. Explain the concept of steady-state economic growth.

Group - B

Answer any *four* questions : 4×4=16

7. Justify the need for inclusive development in Indian Context.

8. Explain the concept of market failure with suitable examples.

9. Write a short note on Pareto efficiency.

10. Explain how the Gini coefficient is derived from the Lorenz curve to measure the degree of income inequality in an economy.

11. Highlight the dependency theory of underdevelopment.

12. Explain brief role of the state in the economic development of a country.

Group - C

Answer any *two* questions : 8×2=16

13. State the laws of demand and supply. Also, explain how the interaction of demand and supply determines the market price. 4+4

14. Explain Adam Smith's idea of economic development. 8

15. Discuss the main characteristics of a mixed economy. Is India a mixed economy? Give arguments in support of your answer. 5+3

16. What is the Multidimensional Poverty Index (MPI)? What are the indicators of it? How is it calculated?

2+3+3

Internal Assessment : 10 marks