

INSTITUTE FOR SOCIAL AND ECONOMIC CHANGE

PhD Entrance Examination - 2026-27

Syllabus

[Note: The Syllabus broadly covers the topics studied at the Masters Degree level]

1. ECONOMICS

1. Microeconomics
2. Macroeconomics
3. Indian Economy
4. Public Economics
5. Monetary Economics
6. Public Finance
7. Basic Statistics
8. Basic Econometrics
9. International economics

2. POPULATION STUDIES

Population Processes, Population and Environment, Formal Demography, Health Systems, Population Geography, Public Health, Data Sources and Quality Data, Social Demography, Reproductive Health.

3. DEVELOPMENT STUDIES

3.1 Agriculture Economics and Rural Development

1. Introduction to Agricultural Economics
2. Models of Agricultural Development
3. Agriculture Credit Structure
4. Agricultural Marketing and Agribusiness
5. Agricultural Productivity
6. Agricultural Price Policy
7. Agricultural labour
8. Performance and Challenges of Agricultural allied sectors
9. Issues in Indian Agriculture
10. Agriculture Diversification
11. Rural Development

3.2 Environmental Studies

" Concepts of Natural Resource Economics, Environmental Economics, Ecological Economics, Environmental Science, and Environmental Studies; Externalities; Market and Institutional Failures; Internalization of Externalities through Market and Non-Market Approaches; Types of Goods and Property Rights; Equity, Efficiency, and Sustainability in the Management of Renewable and Non-Renewable Resources; Ecosystem Services; Biodiversity; Adaptation and Mitigation Strategies for Climate Change; and Environmental Laws in India"

3.3 Economics

1. Economic Growth -concepts and Indian experience
2. Poverty- concepts and Indian experience
3. Income Inequality : Concepts, measurements and Indian Experiences
4. Employment and Discrimination
5. Sustainable Development Goals
6. Industrial Policy and Small & Medium Enterprises
7. Budget Making and basic fiscal concepts
8. India's general trade situation
9. Economic growth and environmental degradation;
10. sustainable development ;
11. climate change and its impact on the society;
12. Policies of climate mitigation and adaptation.
13. Role of Bank & Credit
14. Basic statistical concepts such as measures of central tendency, dispersion , correlation etc

3.4 Education

Economics of Education, Economics of Labour, Economics of health, Sociology of Education, Psychology of Education.

3.5 Urban Studies

1. Urban economics,
2. Regional disparities,
3. City finances,
4. Urban environment,
5. Migration,
6. Urban governance,
7. Urban economic and social inequality,
8. Urban research methods,
9. Urban basic services,
10. Informality in urban areas
11. Urban basic services and infrastructure

3.6 Social Development Studies

1. Marginality and development
2. Law and society
3. Risk studies
4. Health and development
5. Society, science and technology
6. Rural-urban, industrial and post-industrial societies
7. Mobility, livelihood and welfare
8. Labour studies, and
9. Social policy.