

PUNYASHLOK AHILYADEVJI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR



Name of the Faculty: Humanities

Syllabus: Economics (CBCS)

(For Affiliated Colleges)

Name of the Course: M. A. Part-I

With effect from June, 2020

M.A. Part-I (ECONOMICS) (CBCS)
(Sem I & Sem II) (Course Structure w.e.f. 2020-21)

Sem	Code	Title of the Paper	Semester Exam			L	T	P	Credits
			Theory	IA	Total				
First									
Economics		Hard Core Compulsory Papers							
HCT	1.1	Micro Economic Analysis	80	20	100	4	1	0	5
HCT	1.2	Economics of Growth and Development	80	20	100	4	1	0	5
HCT	1.3	Economics of Environment	80	20	100	4	1	0	5
		DSE (Discipline Specific Elective) A - (Any One) Optional							
DSE	1.1	Principles and Practice of Cooperation	80	20	100	4	1	0	5
DSE	1.2	Industrial Economics	80	20	100	4	1	0	5
		Soft Core B (Any One) Optional							
SCT	1.1	Financial Institutions and Markets	80	20	100	4	1	0	5
SCT	1.2	Indian Economic Policy	80	20	100	4	1	0	5
		Total	400	100	500	20	05	00	25
Second									
Economics		Hard Core Compulsory Papers							
HCT	2.1	Micro Economic Analysis	80	20	100	4	1	0	5
HCT	2.2	Economics of Growth and Development	80	20	100	4	1	0	5
HCT	2.3	Economics of Environment	80	20	100	4	1	0	5
		Soft Core A (Any One) Optional							
SCT	2.1	Principles and Practice of Cooperation	80	20	100	4	1	0	5
SCT	2.2	Industrial Economics	80	20	100	4	1	0	5
		Generic Elective (Any One)							
OET	2.1	Financial Institutions and Markets	80	20	100	4	1	0	5
OET	2.2	Indian Economic Policy	80	20	100	4	1	0	5
		Total	400	100	500	20	05	00	25
		Grand Total of M.A. I (SEM I & SEM II)	800	200	1000	40	10	00	50

P.A.H. SOLAPUR UNIVERSITY, SOLAPUR
M. A. Part – I
ECONOMICS
(For Affiliated Colleges)
Choice Base Credit System (CBCS)
(w. e. f. June 2020)

Semester I

PAPER CODE	PAPERS
HARD CORE COMPULSORY PAPERS	
H.C.T. 1.1	MICRO ECONOMIC ANALYSIS
H.C.T. 1.2	ECONOMICS OF GROWTH & DEVELOPMENT
H.C.T. 1.3	ECONOMICS OF ENVIRONMENT
DSE (DISCIPLINE SPECIFIC ELECTIVE) A (ANY ONE) OPTIONAL	
D.S.E. 1.1	PRINCIPLES & PRACTICE OF COOPERATION
D.S.E. 1.2	INDUSTRIAL ECONOMICS
SOFT CORE B (ANY ONE) OPTIONAL	
S.C.T. 1.1	FINANCIAL INSTITUTIONS AND MARKETS
S.C.T. 1.2	INDIAN ECONOMIC POLICY

Semester II

PAPER CODE	PAPERS
HARD CORE COMPULSORY PAPERS	
H.C.T. 2.1	MICRO ECONOMIC ANALYSIS
H.C.T. 2.2	ECONOMICS OF GROWTH & DEVELOPMENT
H.C.T. 2.3	ECONOMICS OF ENVIRONMENT
SOFT CORE A (ANY ONE) OPTIONAL	
S.C.T. 2.1	PRINCIPLES & PRACTICE OF COOPERATION
S.C.T. 2.2	INDUSTRIAL ECONOMICS
OPEN/GENERIC ELECTIVE (ANY ONE)	
O.E.T. 2.1	FINANCIAL INSTITUTIONS AND MARKETS
O.E.T. 2.2	INDIAN ECONOMIC POLICY



पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर

मानवविज्ञान विद्याशाखा

प्रश्नपत्रिकेचे स्वरूप (Nature Question Paper)
निवड आधारित श्रेयांकप्रणाली (CBCS)
शैक्षणिक वर्ष २०२०-२१ पासून लागू

वेळ : ३:०० तास
एकूण गुण ८०

प्रश्न १ ला. योग्य पर्याय निवडा (वस्तुनिष्ठ प्रश्न) (प्रत्येकी १ गुण)

(१६ गुण)

Choose the Correct Alternative

प्रश्न २ रा. थोडक्यात उत्तरे लिहा (सहा पैकी चार) (प्रत्येकी ४ गुण)

(१६ गुण)

Write short answers (any four out of six)

प्रश्न ३ रा. लघुत्तरी प्रश्न (चार पैकी दोन) (प्रत्येकी ८ गुण)

(१६ गुण)

प्रश्न ४ था. दीर्घोत्तरी प्रश्न (दोन पैकी एक) (विकल्पासह)

(१६ गुण)

Broad answers question

प्रश्न ५ वा. दीर्घोत्तरी प्रश्न (एकच प्रश्न)

(१६ गुण)

Broad answers question

टीप: लेखी परीक्षेसाठी ८० गुण आणि अंतर्गत निरंतर मूल्यमापन (CA) २० गुण

- २० गुणांसाठी टयुटोरियल/सेमिनार/प्रोजेक्ट यापैकी कोणत्याही एकाची निवड करावी.
- लेखी परीक्षा: ८० गुणांपैकी ३२ ला उत्तीर्ण
- निरंतर मूल्यमापन (CA): २० पैकी ०८ ला उत्तीर्ण

[Signature]
अधिष्ठाता

मानवविज्ञान विद्याशाखा

P.A.H.SOLAPUR UNIVERSITY, SOLAPUR
Revised Syllabus (CBCS)
M.A. Part – I
ECONOMICS
(w. e. f. June 2020)
Hard Core Compulsory Paper
Micro Economic Analysis

PREAMBLE

This paper analyses the economic behavior of individuals, firms and markets. It is mainly concerned with the objective of equipping the students in a rigorous and comprehensive manner with the various aspects of consumer behavior and demand analysis, production theory and behavior of costs, the theory of traditional markets and equilibrium of firm in modern nonprofit maximizing framework. The paper also deals with the micro and macro theories of distribution, welfare economics, and analysis of economic behavior under uncertainty.

SEMESTER – I
HARD CORE COMPULSORY PAPER
HCT Code 1.1

1. Introduction and Basic Concepts:

- 1.1 Basic Economic Problem – Choice and Scarcity
- 1.2 Deductive and Inductive Methods of Analysis
- 1.3 Positive and Normative Economics
- 1.4 Types of Equilibrium

2. Demand Analysis:

- 2.1 Defects in Utility Analysis
- 2.2 Indifference Curve Technique and Its Application
- 2.3 Income, Substitution and Price Effects
- 2.4 Revealed Preference Theory

3. Theory of Production and Costs:

- 3.1 Isoquants
- 3.2 Economies of Scale
- 3.3 Euler's Theorem, Technical Progress and Production Function, Cobb Douglas Production Function
- 3.4 Traditional and Modern Theories of Costs

4. Price and Output Determination:

- 4.1 Perfect Competition: Short Run and Long Run Equilibrium of the Firm and Industry Price and Output Determination

- 4.2 Monopoly: Short Run and Long Run Equilibrium, Price Discrimination, Monopoly Control and Regulation.
- 4.3 Monopolistic Competition: Chamberlain's Approaches to Equilibrium, Equilibrium of the Firm and the Group with Product Differentiation, Selling Costs, Excess Capacity under Monopolistic Competition.
- 4.4 Oligopoly: Collusive (Cartels and mergers, Price Leadership and Basing Point Price System) Models, Non Collusive (Confront Bertrand, Edgeworth, Chamberlains) Models, Kinked Demand Curve.
Monopsony: Price and Output Determination under Monopsony.
Bilateral Monopoly: Price and Output Determination.

Semester – II
HARD CORE COMPULSORY PAPER
HCT Code 2.1

1. Alternative Theories of the Firm:

- 1.1 Critical Evaluation of Marginal Analysis
- 1.2 Baumol's Sales Revenue Maximization Model, Williamson's Model
Managerial Discretion. Marries Model of Managerial Enterprise
- 1.3 Full Cost Pricing Rule
- 1.4 Bain's Limit Pricing Theory and Its Recent Development

2. Distribution:

- 2.1 Neo-Classical Approach–Marginal Productivity Theory
- 2.2 Theory of Distribution in Imperfect Product and Factor Markets
- 2.3 Determination of Rent, Wages, Interest and Profit
- 2.4 Macro Theories of Distribution–Ricardian, Marxian, Kalecki and Kaldor

3. Welfare Economics:

- 3.1 Pigovian Welfare Economics
- 3.2 Parato Optimal Conditions, Social Welfare Function, Compensation Principle
- 3.3 Theory of Second Best
- 3.4 Amartya Sen's Concept of Welfare

4. Economics of Uncertainty:

- 4.1 Economics of Insurance
- 4.2 Cost and Risk, Risk Pooling and Risk Spreading
- 4.3 Economics of Search.
- 4.4 Economics of Information

Semester – I & II
Basic Reading List:

1. Ahuja H. L. (2010), Principals of Micro Economics, S. Chand and Company, New Delhi.
2. Ahuja, H. L. (2010), Advanced Economic Theory, S. Chand and Company, New Delhi.
3. Archibald, G.C. (Ed.) (1971), Theory of the Firm, Penguin, Harmondsworth.
4. Bain, J. (1958), Barriers to New Competitions, Harvard University Press, Harvard.
5. Baumol, W.J. (1982), Economic theory & Operations Analysis, Prentice Hall of India, New Delhi.
6. Borch, K.H. (1968), The Economics of University, Princeton University Press, Princeton.
7. Broadway, R.W. & N. Bruce (1984), Welfare Economics, Basil Blackwell, Landon.
8. Bronfenbreriner, M. (1979), Income Distribution Theory, Macmillan, Landon.
9. Da Costa, G.C. (1980), Production, Price & Distribution, Tata McGraw Hill, New Delhi.
10. Graff, J. De V. (1957), Theoretical Welfare Economics, Cambridge University Press, Cambridge.
11. Green, H.A.G. (1971), Consumer Theory, Penguin, Harmondsworth.
12. Green, H. & V. Walsh (1975) Classical & Neoclassical Theories of Get Equilibrium, Oxford University Press, London.
13. Hansen, B. (1970), A Survey of General Equilibrium Systems, McGraw: New York.
14. Healthfields & Wibe (1987), An Introduction to cost & Production Functions, Macmillam, Landon.
15. Hirshleifer, J & A. Glazer (1997), Price Theory & Applications, Prentice Hall of India, New Delhi.
16. Jhingan, M. L. (2010), Modern Micro Analysis, Vrinda Publications, New Delhi.
17. Koutsoyiannis, A (1979), Modern Microeconomics (2nd edition), MacMillon Press, London.
18. Kreps, David M. (1990), A Course in Microeconomic Theory, Princeton University Press Princeton.
19. Layard, P.R.G and A.W. Walters (1978), Microeconomic theory, McGraw Hill, New York.
20. Mishan, E.J. (1969), Welfare Economics: An Assessment, North Holland, Amsterdam.
21. Mithani D. M. (2010), Micro Economics, Himalaya Publishing House, Mumbai.
22. Quirk, J. & R. Saposnik (1968), Introduction to General Equilibrium and Welfare Economics, McGraw Hill, New York.
23. Sen, A (1999), Microeconomic: Theory & Applications, OUP, New Delhi.
24. Stigler, (1996), Theory of Price (4th Edition) Prentice Hall of India, New Delhi.
25. Varian, H. (2000), Microeconomic Analysis, W.W. Norton, New York.
26. Weintrub, E.R. (1974), General Equilibrium Theory, Macmillan, London Arrow, K.J. & M.D. Intrilligator (Eds.) (1981), Handbook of Mathematic Economics, Vol.1, North Holland, Amsterdam.

P.A.H.SOLAPUR UNIVERSITY, SOLAPUR
Revised Syllabus (CBCS)
M.A. Part – I
ECONOMICS
(w. e. f. June 2020)

Hard Core Compulsory Paper

Economics of Growth and Development

PREAMBLE

The study of economic development has gained importance because of sustained interest of the developing countries in uplifting their economic conditions by restructuring their economies to acquire greater diversity, efficiency and equity in consonance with their priorities. While few success stories can be counted, many have grappled with chronic problems of narrow economic base, inefficiency and low standard of living. For this and other reasons, there have been many approaches to economic development. In recent times, besides hardcore economic prescriptions to development, concerns hitherto relegated to background like education, health, sanitation and infrastructural development, have found a place of pride in explaining the preference of various economies. Units incorporated in this paper are devoted to the theories of growth and development, social and institutional aspects of development, importance of different sectors, and the rationale and pattern of industrialization in developing countries. The other important issues in the context of development such as infrastructure linkages, role of international trade, importance of domestic macroeconomic policies, investment criteria have been included in the units of this paper.

SEMESTER – I
HARD CORE COMPULSORY PAPER
HCT Code 1.2

1. Economic Growth – I

- 1.1 Economic Growth & Development – Factors Affecting Economic Growth
- 1.2 Growth Model – Harrod & Domar
- 1.3 Neo Classical Growth Models of Solow, Meade and Mrs. John Robinson
- 1.4 Intellectual Capital, Role of Learning, Education & Research, A.K. Model

2. Social & Institutional Aspects of Development:

- 2.1 Characteristics of UDC's, Social & Institutional Indicators for Economic Development

- 2.2 Human Resource Development, Population Problem and Growth Pattern of Population
- 2.3 Theory of Demographic Transition
- 2.4 Population, Poverty and Environment

3. Theories of Development:

- 3.1 Contribution of Classical Economists to the Theories of Development
- 3.2 Schumpeterian Theory of Capitalistic Development
- 3.3 Big Push Theory
- 3.4 Crises in Capitalism: Marxian approach

4. Approaches to Development:

- 4.1 Vicious Circle of Poverty, Circular Causation, Unlimited Supply of Labour
- 4.2 Balanced Growth and Unbalanced Growth
- 4.3 Critical Minimum Effort Thesis, Low Income Equilibrium Trap
- 4.4 Dualism - Technical Behavioral and Social

Semester – II
HARD CORE COMPULSORY PAPER
HCT Code 2.2

1. Sectoral Aspects of Development:

- 1.1 New Technology and Sustainable Agricultural Growth
- 1.2 Rational and Pattern of Industrialization in Developing Countries
- 1.3 Choice of Techniques and Appropriate Technology and Employment
- 1.4 Role of Infrastructure in Economic Development

2. Trade and Economic Development:

- 2.1 Role of trade in economic development
- 2.2 Post GATT International Economic Order
- 2.3 W.T.O. and Developing Countries
- 2.4 Effects of free trade on developing countries

3. Macro – economic Policies and Development:

- 3.1 Role of Monetary Policy in Developing Countries
- 3.2 Role of Fiscal Policy in Developing Countries
- 3.3 Role of Foreign Direct Investment in Economic Development
- 3.4 Borrowings - Domestic and External Burden of Borrowings

4. Allocation of Resources:

- 4.1 Need for Investment Criteria in Developing Countries
- 4.2 Cost – Benefit Analysis
- 4.3 Shadow Prices
- 4.4 Project Evaluation: UNIDO Guideline

Semester – I & II

Basic Reading List:

1. Adelman, I. (1961), *Theories of Economic Growth & Development*, Stanford University Press, Stanford.
2. Barrell, G.G. Mason & M.O. Mahony (2000), *Productivity, Innovation & Economic Performance*, Cambridge University Press, Cambridge.
3. Barrow, R. & X sela – I, Martin, *Economic Growth*, McGraw Hill, New York.
4. Behrman, S & T.N. Srinivasan (1995), *Handbook of Development Economics*, Vol. 3, Elsevier, Amsterdam.
5. Brahmananda P.R. & C.N. Vakil (1956), *Planning for an Expanding Economy*, Vora & Co. Bombay.
6. Brown, M. (1966), *On the Theory & Measurement of Technical changes*, Cambridge University Press, Cambridge, Mass.
7. Chakravarti S. (1987), *Development Planning: The Indian experience*, Clardon Press, Oxford.
8. Chakraverti, S. (1982), *Alternative Approaches to the Theory of Economic Growth*, Oxford University Press, New Delhi.
9. Chenery H., & T. N. Srinivasan (Eds) (1989), *Handbook of Development Economics*, Vol. 1 & 2, Elsevier, Amsterdam.
10. Dasgupta P. (1993), *An Enquiry into well – being & Destitution*, Clarendon Press, Oxford.
11. Dasgupta, P. (1993), *An Enquiry in Well – being Destitution*, Clarendon Press Oxford.
12. Ghatak, S. (1986), *An Introduction to Development Economics*, Allen & Unwin, London.
13. Gillis, M.D.H. Perkins, M. Romer & D.R. Snodgrass (1992), *Economics of Development*, (3rd Edition), W.W. Norton, New York.
14. Gimmell, N. (1987), *Surveys in Development Economics*, Blackwell, Oxford.
15. Gupta S.B. (1988), *Monetary Economics: Institutions, theory and Policy* S. Chand and Co. New Delhi.
16. Hayami, Y. (1997), *Development Economics*, Oxford University Press, New York.
17. Higgins, B. (1959), *Economic Development*, W.W. Norton, New York.
18. Hirsch, A.O. (1958); *the strategy of Economics Development*, Yale University Press, New York.
19. Hogendorn, J. (1996), *Economic Development*, Addison, Wesley, New York.
20. Jadhav N. (1995), *Monetary Economics for India*, Macmillan, New Delhi.
21. Kahkonon, S & Molson (2000), *A New Institutional Approach to Economic Development*, Vistaar.
22. Killick T. (1995), *IMF programs in Developing Countries: Design & Impact*, routledge, London.
23. Kindleberger, C.P. (1977), *Economic Development* (3rd Edition), McGraw Hill New York.
24. Lewis W.A. (1955), *The theory of Economic Growth* George Allen and Unwin, London.
25. Little I.M.D. (1982), *Economic Development: theory & International Relations* Basic Books, New York.
26. Mason M. (1992), *American Multinational and Japan*, Harvard University Press.
27. Meadown, D.H. et. Al. (1972), *The Limits to Growth*, Universe Books, New York.
28. Mehrotra S & J. Richard (1998), *Development with a Human Face*; Oxford University Press, New York.
29. Meier G.M. & D. Seers (Eds.) (1987) *Pioneers in Development* Oxford University Press Oxford.
30. Meier, G.M. (1995), *Leading Issues in Economic Development*, (6th Edition, Oxford University Press, New Delhi.
31. Mishan E.J. (1975), *Cost Benefit Analysis* (2nd edition), Allen & Unwin, London.
32. Myint, H. (1971), *Economic Theory and Underdeveloped countries*, Oxford University Press, New York.

33. Myint, Hla (1965), *The Economics of Underdeveloped Countries*, Preager New York.
34. Myrdal G. (1957), *Economic Theory and Underdeveloped Rigions*, Duckworth, London.
35. Schumpeter J.A. (1949), *The Theory of Economic development*, Harward University Press, Cambridge Mass.
36. Sen A.K. (Ed.) (1990), *Growth Economics*, Penguin, Harmondsworth.
37. Solow, R.M. (2000), *Growth Theory: An Exposition*, Oxford University Press, Oxford.
38. Taylor, J. (1979), *Macro Models for Developing countries*, McGraw Hill, New York.
39. Therberge, J.D. (Ed.) (1968), *Economics of trade and development*, John Wiley, New York.
40. Therberge, J.D.et. Al(1968), *Economics of Trade and Development*, John Wiley, New York.
41. Thirlwal A.P. (1974), *Inflation, Saving & Growth in Developing Economics*, Macmillam, London.
42. Todaro, M.P. (1996), (6th Edition), *Growth & Development*, Macmilln U.K.
43. United Nations (1994), *Human Development Report*, United Nations, New York.
44. World Bank (1993), *East Asian Miracle, World Bank Report*, Washington D.C. World Bank (1994), *Infrastructure and Development*, World Bank, World Bank Washington D.C.

P.A.H. SOLAPUR UNIVERSITY, SOLAPUR
Revised Syllabus (CBCS)
M. A. Part – I
ECONOMICS
(w. e. f. June 2020)
Hard Core Compulsory Paper
Economics of Environment

PREAMBLE

Units incorporated in this paper are devoted to issues of environmental economics. Due to the speedy growth of industries and population there is an increasing demand for the environmental resources. The free goods in the nature have now become the priced goods in the economy. The various types of pollutions have created the problems to the human beings as well as the biosphere. This paper highlights the causes of pollution, its economic impacts and the role of government, NGOs, in environment protection.

SEMESTER – I
HARD CORE COMPULSORY PAPER
HCT Code 1.3

1. Definition & Scope of Economics of Environment

- 1.1 Definition & Scope of Environment Economics
- 1.2 Significance of Environment Economics
- 1.3 Economic Development & Environmental Problems
- 1.4 Sustainable Development

2. Environment concepts:

- 2.1 Eco System
- 2.2 Bio-diversity
- 2.3 Environmental Conservation
- 2.4 Eco-friendly Development

3. Role of different sectors in Environment Protection

- 3.1 Role of People in Environmental Protection
- 3.2 Role of Government in Environmental Protection
- 3.3 Role of NGO's in Environmental Protection
- 3.4 Role of Environmental Movements in Environmental Protection.

4. Methods of Valuing Environment:

- 4.1 Cost-Benefit Analysis
- 4.2 Social Costs & Social Benefits
- 4.3 Environmental Audit

4.4 Environmental Impact Assessment

SEMESTER – II HARD CORE COMPULSORY PAPER HCT Code 2.3

1. Environmental Degradation:

- 1.1 Population Growth & Environmental Degradation, Agricultural Growth & Environmental Degradation, Industrial Development & Environmental Degradation
- 1.2 Urbanization & Environmental Degradation
- 1.3 Depletion of Ozone Layer, Green House Effect
- 1.4 Deforestation

2. Environment Pollution:

- 2.1 Land Pollution
- 2.2 Air Pollution
- 2.3 Water Pollution
- 2.4 Sound Pollution

3. Environment Protection:

- 3.1 Environment Protection Act 1986
- 3.2 Recycling
- 3.3 Waste Management
- 3.4 Social Forestry

4. Environment Policies:

- 4.1 India's Environment Policy
- 4.2 New Economy Policy & Environment
- 4.3 Functions of Pollution Control Board
- 4.4 Role of Public - Private Participation in Pollution Control

SEMESTER – I & II

Basic Reading List

1. Ali S.A. (1979), Resources for Future Economic Growth, Vikas Publishing House, New Delhi.
2. Baumal W.J. & W.E. (1997), The Theory of Environmental Policy, Prentice Hall, Englewood Cliffs.
3. Bharatdwaj R. (1983), Managing Limits to Growth, Asian & Pacific Development Centre, Kula Lampur.
4. Charles Peirign (1987), Economy & Environment Cambridge University Press, New York.
5. Dorman R & N. Dorfman (Eds.) (1977), Economics of the Environment, W.W. Norton, New York.

6. Environmental Economics for Sustainable Growth: Anil Markaudy Patrice Harou, & L.G. Bellu EE UK (2002).
7. Environmental Economics in Theory & Practice: Hanley, Shogren & White Macmillan (1997).
8. Garge M.R. (Ed.) (1996), Environmental Pollution & Protection, Dep & Deep Publication, New Delhi.
9. Introduction to Environmental Economics: Nick Hanle, Jason F S. Hegren and Ben white Oxford University press (2004).
10. Karpagam M. (1993), Environment Economics Sterling Publishers, New Delhi.
11. Koli P.A. (2005) Economic Development & Environment issues, Serials Publication, New Delhi.
12. Lodha S.L. (Ed.) (1991), Economics of Environment, RBSA Publishers, Jaipur.
- Rajlakshmi N. & Dhulasi B. (1994), Environomics, Allied Publishers Ltd., New Delhi.
13. Mehta C.S. (1994), Environment & Law RBSA Publishers, New Delhi.
14. Nijkamp P. (Ed.) (1976), Environmental Economics, Vol. I & II, Martinus Nijhoff, Leiden.
15. Rathore M.S. (Ed.) (1996), Environment & Development, Rawat Publications, Jaipur.
16. Singh G.N. (Ed.) (1991), Environmental Economics, Mittal Publications, New Delhi.
17. Singh Katar & Shishodia Anil (2007), Environmental Economics Theory and Applications, Sage Publications, New Delhi.
18. The Hindu Survey of Environment: Annual Report.
19. World Bank report on Human Development.

P.A.H.SOLAPUR UNIVERSITY, SOLAPUR
Revised Syllabus (CBCS)
M.A. Part I
ECONOMICS
(w. e. f. June 2020)
Principles & Practice of Cooperation

PREAMBLE

The objective of this paper is to create awareness about the working of cooperative Organizations in rural and urban areas. The cooperative movement has been considered as the third important sector in the economy followed by private and public sectors. The principles of cooperation and the values of cooperative institutions have been included in this syllabus. The paper also deals with cooperative credit, noncredit cooperatives, Cooperatives in Foreign Countries, national level cooperative institutions and various institutions related to agriculture sector.

SEMESTER – I
DISCIPLINE SPECIFIC ELECTIVE
DSE Code 1.1

1. Introduction:

- 1.1 Meaning of Co-operation
- 1.2 Evolution of Principles & Values of Cooperation
- 1.3 Origin & Development of Co-operative Movement in the World
- 1.4 Co-operation in the Mixed Economy

2. Co -operative Credit:

- 2.1 Agencies of Credit
- 2.2 Structure, Progress & Problems of Rural Co-operative Credit Agencies in India
- 2.3 Structure, Progress & Problems of Urban Co-operative Banks in India
- 2.4 Role of Co-operatives in Micro Finance

3. Non credit Cooperatives: Organization, Progress & Problems of the Following Non Credit Cooperatives

- 3.1 Processing Co-operatives
- 3.2 Agriculture Co-operative Marketing Societies, Fruits & Vegetables Co-operatives
- 3.3 Consumer's Co-operatives
- 3.4 Housing Co-operatives, Labour Co-operatives

SEMESTER – II
SOFT CORE A
SCT Code 2.1

1. Co-operatives in Foreign Countries:

- 1.1 Consumer's Co-operatives in England, Credit Co-operatives in Germany
- 1.2 Dairy Co-operatives in Denmark, Industrial Co-operatives in China
- 1.3 Services Co-operatives in Japan.
- 1.4 Co-operative Farming in Israel.

2. State and Co-operation:

- 2.1 Role of the Government in Co-operative Movement
- 2.2 Functions of the Co-operative Department – Financial Support, Audit, Administration, Supervision & Legislation
- 2.3 Sugar Co-operatives in Maharashtra
- 2.4 Dairy Co-operatives in Maharashtra

3. Institutional Support to Cooperatives:

- 3.1 R.B.I.
- 3.2 NABARD
- 3.3 Nationalized Banks
- 3.4 K.V.I.C.

4. Co-operation & Planning:

- 4.1 Importance of Co-operatives in Planning
- 4.2 Professionalization of Co-operative Management
- 4.3 Recommendations of Shivajirao Patil Committee
- 4.4 Evaluation of the Co-operative Movement in India since Independence, Strengthening of Indian Co-operative Movement in the Context of Globalization.

SEMESTER – I & II

Basic Reading List:

1. Bedi R.D., Theory, History and Practice of Co-operation with Reference to Cooperation in Foreign Countries. Bedi R.D.- Theory, History and Practice of Co-operation
2. Hejela T.N., Principles, Problems & Practice of Co-operation, Shivalala Agarwal Publication, Agra 1985.
3. Hagela T.N.- Principles Problems and Practice of Co-operation
4. Kamat G.S., Co-operation: Principles, Practice & Management, Maharashtra University Book Publication, Nagpur (Marathi)
5. NABARD – Statistical Statement Relating to the Co-operative Movement in India Part I & II.
6. Matur B.S., Co-operation in India, SahityaBhavan Agra (Latest edition).
- 7.. Mamoria-Saksena- Co-operation in India

8. Maharashtra Co-operative, Maharashtra State Co-operative Federation – Pune.
9. Mathur B.S - Co-operation in India
10. R. Salvaraju- Co-operatives in New Million
11. Raikhelkar – Dange, Co-operation: Principles & Practice, Mehta Publication House, Pune (Marathi).
12. Sami Uddin—Mahfoozur Rahman- Co-operative Sector in India
13. Salvaraju R. (2000), Vikas Publication House, New Delhi.
14. Tyagi R.B.- Recent Trends in the Co-operative Movement in India
15. Trivedi, B.B.- Law and management of co-operatives
16. V.Sharda- The Theory if Co-operation
17. सहकार - शहा/दामजी
18. सहकाराचा विकास- शहा/दामजी
19. सहकार: तत्वे व्यवहार- रायखेलकर/ डांगे
20. सहकार- भोसले/काटे
21. सहकार: तत्वे, व्यवहार आणि व्यवस्थापन- गो.स. कामत
22. सहकाराची मूलतत्वे- प्र. रा. कुलकर्णी.

P.A.H.SOLAPUR UNIVERSITY, SOLAPUR
Revised Syllabus (CBCS)
M.A. Part – I
ECONOMICS
(w. e. f. June 2020)
Industrial Economics

PREAMBLE

In the contemporary world with globalization and liberalization more and more attention is being given to industry. This course intends to provide knowledge to the students on the basic issues such as productivity, efficiency, capacity utilization and debates involved in the industrial development of India. The objective is to provide a thorough knowledge about the economics of industry in a cogent and analytical manner, particularly in the Indian context.

SEMESTER – I
DISCIPLINE SPECIFIC ELECTIVE
DSE Code 1.2

1. Introduction:

- 1.1 Concept of Plant, Firm and Industry
- 1.2 Classification of Industries
- 1.3 Role of Industry in Economic Development
- 1.4 Role of Industry in Rural Development

2. Composition of Industrial sector:

- 2.1 Factors Determining Industrial Productivity
- 2.2 Small Scale Industries - Growth, Performance and Problems.
- 2.3 Large Scale Industries - Growth, Performance and Problems.
- 2.4 Role of Multi-National Corporations (MNCs) & Its Impact on Indian Industries

3. Localization of Industry:

- 3.1 Factors Determining Location of Industry.
- 3.2 Problems of Industrial Localization.
- 3.3 Weber's theory of industrial location.
- 3.4 Sargent Florence's theory of industrial location

4. Market Performance:

- 4.1 Objectives of a Firm
- 4.2 Size and Growth of a Firm
- 4.3 Growth & Profitability of a Firm
- 4.4 Constraints on Growth, Productivity, Efficiency, Capacity Utilization of the Firm

SEMESTER – II
SOFT CORE A
SCT Code 2.2

1. Indian Industrial Growth & Pattern:

- 1.1 Growth of Industries in Planning Period.
- 1.2 Role of Public Sector Industries in Indian Economy.
- 1.3 Industrial Policy of 1991 & Recent Development, LPG & Industrial Growth.
- 1.4 Industrial Pollution & Its Control, Industrial Sickness – Causes & Remedies.

2. Industrial Finance:

- 2.1 Sources of Industrial Finance.
- 2.2 Role of IDBI, IFCI in Institutional Finance.
- 2.3 Role of SFCs, SIDC, SIDBI, IRCI in Institutional Finance.
- 2.4 Role of Commercial Banks in Institutional Finance.

3. Industrial Labour:

- 3.1 Characteristics of Industrial Labour.
- 3.2 Problems of Industrial Labour.
- 3.3 Industrial Disputes and Its Settlement.
- 3.4 Social Security Measures, Exit Policy.

4. Selected Industries in India:

- 4.1 Present Position and Problems of Iron & Steel, Cotton Textile, Sugar industries
- 4.2 Present Position and Problems of Automobile, Petrochemical Industries
- 4.3 Introduction to IT industry (Information Technology)
- 4.4 ITES (Information Technology Enabled Services) and Electronics Industry

SEMESTER – I & II

Basic Reading List

1. Ahluwalia I.J. (1985), Industrial Growth in India, Oxford University Press, New Delhi.
2. Basu K. Et al. (1995), Capital Investment & Development: Essays in Memory of Sukhamoy Chakravarty, Oxford University Press, New Delhi.
3. Bayers, T.J. (Ed.) (1997), The State, Development Planning & Liberalization in India, Oxford University Press, New Delhi.
4. Bhagwati J.N. & P. Desai (1970), India: Planning for Industrialization, Oxford University Press, London.
5. Bhargava P.K. (1991), India's Fiscal Crisis, Ashish Publication House, New Delhi.
6. Bhole L.M. (2000), Indian Financial System, Ghug Publications, Allahabad.
7. Chelliah R. J. (1996), Towards Sustainable Growth – Essays in Fiscal Financial Sector Reforms in India, Oxford University Press, New Delhi.

8. Datt and Sundaram (2011), Indian Economy, S. Chand Publication, New Delhi.
9. Datta B. (1978), Economics of Industrialization theBookland, Calcutta.
10. Debroy B. (1992), Foreign Trade Policy Changes & Devaluation, B.R. Publishing Corporation, Delhi.
11. Dhameeja N. & K.S. Sastry (1998), Privatization: Theory & Practise, A.H. Wheeler, New Delhi.
12. Dubey M. (1996), An Unequal Treaty : World Trading Order After GATT, New Age International Ltd., Delhi.
13. Government of India, Economic Survey (annual).
14. Gupta S.P. (1998), Post – Reform India: Emerging Trends, Allied Publishers, New Delhi.
15. Kumar A. (1999), The Black Money in India, Penguin, Harmondsworth.
16. Locas R.F.B. & F. Papnek (Eds.) (1988), The Indian Economy – Recent Development & Future Prospects, Oxford University Press, New Delhi.
17. Machiraju H.R. (1998), Indian Financial System, Vikas Publishing House Pvt., Ltd. New Delhi.
18. Martinussen J. (1988), Transnational Corporations in a Developing Country. The Indian Experience, Sage Publications, New Delhi.
19. Misra and Puri (2011), Indian Economy, Himalaya Publishing House, New Delhi.
20. Mookherjee D. (Ed) (1997), Indian Industry: Policies & Performance, Oxford University Press, New Delhi.
21. Mukherjee N. (1988), India's International Payments Imbalances, Mayur Offset, Calcutta.
22. Mundle S. (1999), Public Finance: Policy Issues for India, Oxford University Press, New Delhi.
23. Nayyar D. (1976), India's Exports & Export Policies in the 1960s, Cambridge University Press, Cambridge.
24. Nayyar D. (Ed) (1997), Trade & Industrialization, Oxford University Press, New Delhi.
25. Rangarajan, C (1998), Indian Economy: Essays on Money & Finance UBS, New Delhi.
26. Reserve Bank of India, Report on Currency & Finance (Annual).
27. Sen S. (2000), Trade & dependence: Essays on the Indian Economy, Sage Publications New Delhi.
28. Srinivasan T.N. (Ed.) (2000), Eight Lectures on India's Economic Reforms, Oxford University Press, Oxford.
29. Swamy D.S. (1994), The Political Economy of Industrialization: from Self-reliance to Globalization Saga Publication, New Delhi.
30. Verma M.L. (1995), International Trade, Vikas Publishing House Pvt., Ltd. Delhi.

P.A.H.SOLAPUR UNIVERSITY, SOLAPUR
Revised Syllabus (CBCS)
M.A. Part I
ECONOMICS
(w. e. f. June 2020)
Financial Institutions & Markets

PREAMBLE

The positive and significant role of financial institutions in the process of growth and development has been very well recognized in the literature and indeed has become more important during the last two decades as the financial systems of different countries have become integrated in the process of globalization. India is no exception and has taken far reaching measures since 1991 in this direction. It is, therefore, essential that the student of economics should be well conversant with the theory and practice of different financial institutions and markets to understand and analyses the interconnection between the monetary forces and real forces, their developmental role and limitations in shaping and influencing the monetary and related policies both at the national and international levels.

SEMESTER – I
SOFT CORE B
SCT Code 1.1

1. Nature & Role of Financial System:

- 1.1 Financial Intermediation & Financial Intermediaries
- 1.2 Structure of the Financial System
- 1.3 Indicators of Financial Development
- 1.4 Financial System & Economic Development Criteria to Evaluate Assets

2. Structure of Interest Rates:

- 2.1 Theories of Interest Rate Determination – Classical, Keynesian & ISLM
Theories of Interest
- 2.2 Level of Interest Rates – Short Period and Long Period Rates
- 2.3 Term and Structure of Interest Rates
- 2.4 Spread Between Lending & Deposit Rates – Administered Interest Rates –
Prime Lending Rates (PLR)

3. The Central Bank, Commercial Banks, & Monetary Policy

- 3.1 Functions of Central Bank
- 3.2 The Aims & Objectives of Monetary Policy in Developed & Developing Countries
- 3.3 Instruments of Monetary Policy – Effectiveness of Monetary Policy
- 3.4 Credit Creation Control and Its Limitations

4. Modern Banking

- 4.1 Investment Banking and Merchant Banking
- 4.2 E-banking and Core Banking
- 4.3 Retail Banking
- 4.4 Internet Banking

SEMESTER – II GENERIC ELECTIVE OET Code 2.1

1. Non Bank Financial Intermediaries

- 1.1 Definition & Types of Non - Bank Financial Institutions
- 1.2 Growth & Impact of Non - Bank Financial Institutions on Indian Economy
- 1.3 Problems of Non -Bank Financial Institutions
- 1.4 Measures taken to control the operations of Non - Bank Financial Institutions

2. Financial Markets:

- 2.1 Role & Structure of Money Market & Capital Market
- 2.2 Call Money Market, Treasury bill Market, Commercial Bill Market, Discount Market, Government Securities Market
- 2.3 Introduction to Stock Exchange: Basic Concepts in Stock Exchanges in India, Primary and Secondary Markets
- 2.4 Indices of BSE (Bombay Stock Exchange) and NSE (National Stock Exchange)

3. Financial Markets in India:

- 3.1 Characteristics of Financial Market in India
- 3.2 Problems of Financial Market in India
- 3.3 Financial Sector Reforms in India
- 3.4 Functioning of Stock Exchange in India

4. International Financial Market:

- 4.1 Nature, Organization & Participants - Exchange Rates
- 4.2 International Liquidity - Reforms in International Monetary System for Developing Countries
- 4.3 World Bank & its Affiliates - IDA & IFC
- 4.4 Growth of Regional Financial Institutions - ADB& its Leading Activities and India

SEMESTER – I & II

Basic Reading list

- 1. Bhatt R.S. (1996), Unit Trust of India& Mutual Funds, Astudy UTI Institute of CapitalMarkets, Mumbai.
- 2. Bhole L.M. (1999), Financial Institutions & Markets, TataMcGraw Hill Company Ltd.New Delhi.
- 3. Bhole L.M. (2000),IndianFinancial System, ChughPublications, Allahabad.
- 4. Bishop P &D Dixon (1992), Toreign Exchange Handbook, McGraw Hill, New York.

5. Brahmananda P.R. (1982), IMP Loan and India's Economic Future, Himalaya Public House, Bombay.
6. Chamberlain G. (1981), Trading in Options, Woodhead – Eanlker, Cambridge.
7. Chandler L.V. and M. Goldfield (1977), The Economics of Money and Banking Harper & Row, New York.
8. Chandra P. (1997), Financial Markets, (4th Editions), Tata McGraw Hill, New Delhi.
9. Crocer A. (1982), International Money Issues and Analysis, The English Banguage Book Solely, Nelson, London.
10. Edminster R.O. (1986), Financial Institutions, Markets, & Management, McGraw Hill, New York.
11. Farrell J.L. (1997), Portfolio Management, (2nd Edition), McGraw Hill, New York.
12. Fisher G.E. & R. J. Jordon (1992), Security Analysis & Portfolio Management, Eastern Economy Edition New Delhi.
13. Goldsmith R.W. (1969), Financial Structure & Development, Yale, London Hanson J.A. & S. Kathuria (Eds) (1999), India: A Financial Sector for the Twenty first Century, Oxford University Press, New Delhi.
14. Gross B.A. & B.S. Yamey (1978), The Economics of Futures Trading, Macmillan, London.
15. Gupta S.B. (1983), Monetary Economics, S. Chand & Company New Delhi.
16. Gupta T.C. (Ed.) (1999), India's Financial Markets and Institutions, Society for Capital research & Development, Delhi.
17. Hakar P.T. & S. A. Zenios (2000) (Eds.) Performance of Financial Institutions, Cambridge University Press, Cambridge.
6. Johnson H.J. (1993), Financial Institutions & Markets, McGraw Hill, New York.
7. Khan M.Y. (1996), Indian Financial system, Tata McGraw Hill, New Delhi.
13. Kindlberger C.P. (1996), A History of Financial Crisis, Manias.
14. Machiraju H.R. (1997), International Financial Markets in India, Wheeler Publishing Allabad.
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15. Penstermaker J.V. (1969), Readings in Financial Markets & Institutions, Appleton, New York.
10. Prasad K.N. (2001), Development of India's Financial System, Sarup & Sons, New Delhi.
16. R.B.I. (1985), Report of The committee to Review the working of the Monetary System (Chakravarti Committee) Bombay.
17. Rangrajan C. (1999), Indian Economics Essays on Money & Finance, UBS publication New Delhi.
18. RBI (1983), Functions and Working of RBI.
11. Robinson R.I. & D. Wrightman (1981), Financial Markets, McGraw Hill, London.
19. Sahadevan K.G. and M.T. Thiripalraju (1997), Mutual funds, Prentice Hall of India, New Delhi.
20. Sayers R.S. (1967), Modern Banking, Oxford University Press, New Delhi.
21. Shaw E.S. (1983), Financial Deepening in Economic Development, Oxford University Press, London.
12. Smith P.F. (1978), Money & the Financial Intermediation: The Theory & Structure of Financial System, Prentice Hall, Englewood Cliffs, New Jersey.
22. Smith P.F. (1978), Money & Financial Intermediation: The theory and Structure of Financial system. Prentice Hail Englewood – Cliffs, New Jersey.
23. Verma J.S. (1989), A Manual of Merchant Banking Bharat Law House, New Delhi.
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Revised Syllabus (CBCS)
M.A. Part I
ECONOMICS
(w. e. f. June 2020)
INDIAN ECONOMIC POLICY

Preamble

The objectives of this Paper at post graduate level would be to sharpen the analytical faculty of the student, by highlighting an integrated approach to the functioning aspects of the Indian economy, keeping in view the scope for alternative approaches. Such an analysis is essential because the Indian economy is a unique amalgam of alternative competing and often conflicting theories and a proper understanding of its working is imperative if student is to comprehend the ramifications the underline most of the observed phenomena in the Indian economic setup. The emphasis of the paper is on overall social, political and economic environment influencing policy decisions. To develop all these themes the course is divide into specific modules.

SEMESTER I
SOFT CORE B
SCT Code 1.2

1. Economic Development and its Determinants:

- 1.1 Approaches to Economic Development and its Measurement, Indicators of Development, Role of State in Economic Development
- 1.2 Sustainable Development
- 1.3 Human Development Index (HDI)
- 1.4 Gender Development Indices

2. Planning in India:

- 2.1 Objectives and Strategy of Planning
- 2.2 Failures and Achievements of Plans
- 2.3 NITI Aayog- Organization and Functions
- 2.4 A Critical Evaluation of NITI Aayog

3 Demographic Features, Poverty and Inequality:

- 3.1 Broad Demographic Features of India
- 3.2 Demographic Trends in India
- 3.3 Rural-Urban Migration, Urbanization and Civic Amenities
- 3.4 Poverty and Inequality- Causes and Measures

4 Resource Base Infrastructure:

- 4.1 Energy Resource- Present Position
- 4.2 Social Infrastructure- Education and Health
- 4.3 Environment Conservation
- 4.4 Regional Imbalance

SEMESTER -II GENERIC ELECTIVE OET Code 2.2

1 The Industrial Sector:

- 1.1 New Industrial policy, Growth and Pattern of Industrialization, Productivity in Industrial Sector
- 1.2 Public sector Enterprises and Their Performance, Problems of Sick Units in India
- 1.3 Privatization and Disinvestment debate, Exit Policy
- 1.4 Role of Small Scale Industries in India

2 Money, Banking and Prices:

- 2.1 Money Market and Capital Market, Review of Monetary Policy Since 1991, Interest Rate Policy
- 2.2 Financial Sector Reforms
- 2.3 Working of SEBI in India
- 2.4 Analysis of Price Behavior in India

3 External Sectors:

- 3.1 Structure and Direction of Foreign Trade, The Progress of Trade Reforms in India
- 3.2 Balance of Payments
- 3.3 Issues in EXIM policy and FEMA policy
- 3.4 Foreign Capital and MNCs in India

4 Economic Reforms:

- 4.1 Rationale of Internal and External Reforms
- 4.2 Globalization of Indian Economy, Deglobalization
- 4.3 WTO and its Impact on the different sectors of the economy
- 4.4 Make in India

SEMESTER – I & II Basic Reading list

- 1) Ahluwalia I.J and Little (Eds) (1991) India's Economic Reforms and Development , Oxford University Press , New Delhi.
- 2) Bardhan P.K (1999) The Political Economy of Development in India , Oxford University Press, New Delhi.
- 3) Dantwala M.L (1996), Dilemmas of Growth: The Indian Experience, Sage Publication , New Delhi.
- 4) Byres T.J (1998) The Indian Economy : Major Debates since Independence, Oxford University Press, New Delhi.
- 5) Chakravarty (1987), Development Planning – The Indian Experience, Oxford University Press, New Delhi.
- 6) Kabra K.N (1997) Development Planning in India, Sage Publication, New Delhi.
- 7) Brahmananda P.R and V.R Panchmukhi (1987), The Development Process of the Indian Economy, Himalaya Publishing House, Mumbai.
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- 9) Hanumanthrao C.H and H. Linnemann (1996), Economic Reforms and Poverty Alleviation in India, Sage Publications, New Delhi.
- 10) Subramaniam S. (1997) Measurement of Inequality and Poverty, Oxford University Press, New Delhi.
- 11) Frederick H. and A.M. Charles (1970), Education, Manpower and Economic Growth, New Delhi.
- 12) Appu P.S (1996), Land Reforms in India, Vikas , New Delhi.
- 13) Joshi P.C. (1975), Land Reforms in India, Allied Publisher Pvt., Ltd., New Delhi.
- 14) Ahluwalia I.J.(1985), Industrial Growth of India, Oxford University Press, New Delhi.
- 15) Datta B.(1978), Economics of Industrialization, The Bookland, Calcutta.
- 16) Bhargava P.K. (1991), India's Fiscal crisis, Ashish Publishing House, New Delhi.
- 17) Gupta S.P.(1998), Post Reform India: Emerging Trends, Allied Publisher, New Delhi.
- 18) Chelliah, Raja J. and Sudarshan (1999), Income, Poverty and Beyond: Human Development in India, Social Science Press, New Delhi.