

# **PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR**



**Name of the Faculty: Humanities**

**Syllabus: Economics (CBCS)**

**(For Affiliated Colleges)**

**Name of the Course: M. A. Part-II**

**With effect from June, 2021**

**PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR**  
**M.A. Part-II (ECONOMICS) (CBCS)**  
**(Sem III & Sem IV) (Course Structure w.e.f. 2021-22)**  
**For Affiliated Colleges**

Sem	Code	Title of the Paper	Semester Exam			L	T	P	Credits
			Theory	IA	Total				
<b>Third</b>									
Economics		<b>Hard Core Compulsory Papers</b>							
<b>HCT</b>	3.1	Macro Economic Analysis	80	20	100	4	1	0	5
<b>HCT</b>	3.2	Public Economics	80	20	100	4	1	0	5
<b>HCT</b>	3.3	Research Methodology	80	20	100	4	1	0	5
		<b>DSE (Discipline Specific Elective) A -(Any One) Optional</b>							
<b>SCT</b>	3.1	Labour Economics	80	20	100	4	1	0	5
<b>SCT</b>	3.2	Agricultural Development of India	80	20	100	4	1	0	5
		<b>Generic Elective B (Any One)</b>							
<b>OET</b>	3.1	International Trade and Finance	80	20	100	4	1	0	5
<b>OET</b>	3.2	Advanced Banking	80	20	100	4	1	0	5
		<b>Total</b>	<b>400</b>	<b>100</b>	<b>500</b>	<b>20</b>	<b>05</b>	<b>00</b>	<b>25</b>
<b>Fourth</b>									
Economics		<b>Hard Core Compulsory Papers</b>							
<b>HCT</b>	4.1	Macro Economic Analysis	80	20	100	4	1	0	5
<b>HCT</b>	4.2	Public Economics	80	20	100	4	1	0	5
<b>HCT</b>	4.3	Dissertation	80	20	100	4	1	0	5
		<b>DSEA(Any One) Optional</b>							
<b>DSE</b>	4.1	Labour Economics	80	20	100	4	1	0	5
<b>DSE</b>	4.2	Agricultural Development of India	80	20	100	4	1	0	5
		<b>Soft Core B(Any One) Optional</b>							
<b>SCT</b>	4.1	International Trade and Finance	80	20	100	4	1	0	5
<b>SCT</b>	4.2	Advanced Banking	80	20	100	4	1	0	5
		<b>Total</b>	<b>400</b>	<b>100</b>	<b>500</b>	<b>20</b>	<b>05</b>	<b>00</b>	<b>25</b>
		<b>Grand Total of M.A. I (SEM I &amp; SEM II)</b>	<b>800</b>	<b>200</b>	<b>1000</b>	<b>40</b>	<b>10</b>	<b>00</b>	<b>50</b>

**Add on Course for Semester IV**

<b>Certificate Course in Economics of Insurance</b>	Lecture+ Project Report work	Credits	Marks	UA		CA	
	60	04	100	80	32	20	08

- Apart from the above course the student can choose Swayam/MOOC/NPTL Course as add on course.
- The student can choose the course as add on course from the above courses started by the Skill Development Centre of the PAHSUS.

**P.A.H. SOLAPUR UNIVERSITY, SOLAPUR**  
**M. A. Part – II**  
**ECONOMICS**  
**(For Affiliated Colleges)**  
**Choice Base Credit System (CBCS)**  
**(w. e. f. June 2021)**

**Semester III**

<b>PAPER CODE</b>	<b>PAPERS</b>
<b>HARD CORE COMPULSORY PAPERS</b>	
H.C.T. 3.1	MACRO ECONOMIC ANALYSIS
H.C.T. 3.2	PUBLIC ECONOMICS
H.C.T. 3.3	RESEARCH METHODOLOGY
<b>DSE (DISCIPLINE SPECIFIC ELECTIVE) A (ANY ONE) OPTIONAL</b>	
S.C.T. 3.1	LABOUR ECONOMICS
S.C.T. 3.2	AGRICULTURAL DEVELOPMENT OF INDIA
<b>GENERIC ELECTIVE B (ANY ONE) OPTIONAL</b>	
O.E.T. 3.1	INTERNATIONAL TRADE AND FINANCE
O.E.T. 3.2	ADVANCED BANKING

**Semester IV**

<b>PAPER CODE</b>	<b>PAPERS</b>
<b>HARD CORE COMPULSORY PAPERS</b>	
H.C.T. 4.1	MACRO ECONOMIC ANALYSIS
H.C.T. 4.2	PUBLIC ECONOMICS
H.C.T. 4.3	DISSERTATION
<b>DSE A (ANY ONE) OPTIONAL</b>	
D.S.E. 4.1	LABOUR ECONOMICS
D.S.E. 4.2	AGRICULTURAL DEVELOPMENT OF INDIA
<b>SOFT CORE B (ANY ONE) OPTIONAL</b>	
S.C.T. 4.1	INTERNATIONAL TRADE AND FINANCE
S.C.T. 4.2	ADVANCED BANKING



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

*Handwritten signature* 22/6/2020

अधिष्ठाता

मानवविज्ञान विद्याशाखा

**P.A.H.SOLAPUR UNIVERSITY, SOLAPUR**  
**Revised Syllabus (CBCS)**  
**M.A. Part – II**  
**ECONOMICS**  
**(w. e. f. June 2021)**  
**Hard Core Compulsory Paper**  
**Macro Economic Analysis**

**PREAMBLE**

*Macro Economics or Aggregate Economic Analysis established the functional relationship between the large aggregates. The aggregate analysis has assumed such a great significance in recent times that a prior understanding of macro Economic theoretical structure is considered essential for the proper comprehension of different issues and policies. Macro Economics is now not only a scientific method of analysis, but also a body of empirical economic knowledge. The paper entitled “Macro Economic Analysis” equips the students of the post graduate level to understand systematic facts and latest theoretical developments for empirical analysis.*

**SEMESTER – III**  
**HARD CORE COMPULSORY PAPER**  
**HCT Code 3.1**  
**MACRO ECONOMIC ANALYSIS**

**1: National Income Accounts**

1.1 Circular flow of Income in Two, Three and Four Sector Economy

1.2 Different forms of national income accounting-Input-output accounting flow of funds accounting and balance of payments accounting

**2: Consumption function& Investment function**

2.1 Keynes psychological law of consumption, implications of the law, short run and long run consumption function

2.2 Income consumption relationship- Absolute income, Life cycle and Permanent income hypothesis.

2.3 Marginal efficiency of capital and investment, multiplier, super multiplier

**3: Supply of Money**

3.1 A behavior model of money supply determination, a demand determined money supply process

3.2 RBI approach to money supply, High Powered Money and Money Multiplier

3.3 Budget deficit and money supply

3.4 Money supply and open economy

#### **4: Demand for Money**

- 4.1 Classical approach to demand for money, Quantity theory approach: Fishers equation, Cash balance approach: Cambridge equations
- 4.2 Keynes liquidity preference approach to demand for money
- 4.3 The IS-LM Model, extension of IS-LM model with government sector

**SEMESTER – IV  
HARD CORE COMPULSORY PAPER  
HCT Code 4.1  
MACRO ECONOMIC ANALYSIS**

#### **1: Post-Keynesian Demand for Money**

- 1.1 Post-Keynesian approach to demand for money
- 1.2 Patinkin and real balance effect
- 1.3 Friedman and the modern quantity theory
- 1.4 Crises in Keynesian economics and the revival of monetarism

#### **2: Macro Economics in an Open Economy**

- 2.1 Mundell-Fleming model
- 2.2 Asset markets, expectations and exchange rates
- 2.3 Monetary approach to balance of payments

#### **3: Theories of Inflation**

- 3.1 Classical, Keynesian and Monetarist approaches to inflation
- 3.2 Philips curve analysis- short run and long run Philips curve, Tobin's modified Philips curve
- 3.3 Samuelson and Solow, the natural rate of unemployment hypothesis
- 3.4 Policies to control inflation

#### **4: New Classical Macro Economics**

- 4.1 The new classical critique of micro foundations
- 4.2 The new classical approach
- 4.3 Policy implications of new classical approach

### **BASIC READING LIST:**

1. Ackly,G. (1987), Macro Economics: Theory and Policy, Macmillan, NewYork.
2. Blackhouse, R. and A. Salansi (Eds) (2000), Macroeconomics and the Real World (2 vols), Oxford University Press, London.
3. Branson W. a. (1989), Macroeconomic Theory and Policy, (3rd Edition) Harper and Row New York.
4. Dornbusch, R. and F. Stanley (1997), Macro economics, McGraw Hill, Inc., New York.
5. Hall, R. F. and J. B. Taylor (1986), Macroeconomics, W.W. Norton, New York.
6. Heijdra, B. J. and V. Frederick (2001), Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.
7. Jha.R. (1991), contemporary Macroeconomic Theory and Policy. Wilcy Eastem Ltd., New Delhi.
8. Romer, D.L. (1996), Advanced Macroeconomics, McGraw Hill Company Ltd., New York.
9. Scarfe, B.L. (1977), Cycles, Growth and Inflation, McGraw Hill, New York.
10. Shapiro, E. (1996), Macroeconomic Analysis, Galgotia Publications, New Delhi.

### **ADDITIONAL READING LIST**

1. Edey, M. and A. T. Peacock (1967), National Income and Social Accounts, Hutchinson University Library, London.
2. Powelson, J. P. (1960), National Income and Flow of Funds Analysis, McGraw Hill, New York.
3. Rao, V. K. R. V. (1983), India's National Income: 1950 to 1980, Sage Publications, New Delhi.
4. Ruggles, R. and N. Ruggles (1956), National Income Accounts and Income Analysis, McGraw Hill, New York.
5. United Nations (1974), Year Book of National Account Statistics.
6. Dusesenbery, J. S. (1949), Income, saving and the Theory of consumer Behaviour, Harvard University Press, Harvard.
7. Friedman M. (1957), The Theory of consumption Function, Princeton.
8. Keynes J.M. (1936), The General Theory of Employment, Interest and Money, Macmillan, London.
9. Muller M.G. (1966), Readings in Macroeconomics, Holt Rinehart and Winston, New York.
10. Gordon R. and S.G. Harris (1988), Macroeconomics, Addison Wesley.
11. Cullbertson J.M. (1968), Macroeconomic Theory and Stabilization Policy, McGraw Hill, Kogenkosh, Tokyo.

12. Chakrawarthy S.C. (1985), Report of the Committee to Review the Working of the Monetary System, Reserve Bank of India, Bombay.
13. Gupta S.B. (1995), Monetary Planning in India, Oxford University Press, New Delhi.
14. Gurley J. and E.S. Shaw (1960), Money in Theory of Finance, Brooking Institution, Washington.
15. Mckinen G.E. (1978), Money the Price Level and Interest Rates, Prentice Hall of India, New Delhi.
16. Reddy, Y.V. (2000), A Review of Monetary and Financial Sector Reforms in India – A Central Banker's Preventative, UBSPD, New Delhi.
17. Friedman, M. (1956), Studies in the Quantity Theory of Money, The University of Chicago Press, Chicago.
18. Keynes, J.M. (1936), The General Theory of Employment, Interest and Money, Macmillan, London.
19. Laidler, D.E W. (1977), Demand for Money: Theory and Evidence, Dum-Don Vally, New York.
20. Mckinen, G. E. (1978), Money, The Price Level and Interest Rates. Prentice Hall of India, New Delhi.
21. Leijonhufvud, A. (1968), On Keynesian Economics and Economics of Keynes, OxfordUniversity Press, London.
22. Levacic, R. and A. Rebman (1986), Macroeconomics: An Introduction to Keynesian and Neo-classical Controversies, Macmillan, London.
23. Mankiw, N. G. and Romer (EDS.) (1991), New Keynesian Economics, (2 Vols.), MIT Press, Cambridge.
24. Rakshit, M. (1998), Studies in the Macroeconomics of Developing Countries, Oxford University Press, New Delhi.
25. Friedman, M. (1956), Studies in the Quantity theory of Money, The University of Chicago Press, Chicago.
26. Hicks, J. R. (1974), The Crisis in Keynesian Economics, Oxford University Press, New Delhi.
27. Jha, R. (1999), Contemporary Macroeconomic Theory and Policy, New Age International (P) Ltd. New Delhi.
28. Laidler, D. F. W. (1977), Demand for Money: Theory and Evidence, Dum–Don Valley, New York.



29. Leijonhufvud, A. (1968), *On Keynesian Economics and Economics of Keynes*, Oxford University Press, London.
30. Patinkin, D. (1965), *Money, Interest and Prices*, Harper and Row, New York.
31. Gordon, R. and S.G. Harries (1998), *Macroeconomics*, Addison Wesley, Massachusetts.
32. Mankiw, N.G. and D. Romer (Eds.) (1991), *New Keynesian Economics*, (2 Vols.) MIT Press, Cambridge.
33. Frisch, H. (1983), *Theories of Inflation*, Cambridge University Press Cambridge.
34. Hagger A. J. (1977), *Inflation: Theory and Policy*, Macmillan, London.
35. Hudson, J. (1982), *Inflation: A Theoretical Survey and Synthesis*, George Allen and Unwin, London.
36. Sheffrin, S. M. (1996), *Rational Expectations*, Cambridge University Press, Cambridge.
37. Gordon, R. A. (1961), *Business Fluctuations*, Harper and Row.
38. Gordon, R. A. and L. R. Klein (Eds.)(1965), *Readings in Business Cycles*, Irwen, Homewood.
39. Hicks, J. R. (1950), *A Contribution to the Theory of Trade Cycles*, Clarendon Press, Oxford.
40. Lucas, R. (1981), *Studies in Business Cycle Theory*, M. I. T. Press, Cambridge, Massachusetts.
41. Taylor I. (1983), *Structuralist Macroeconomics*, Basic Books, New Longmen.
42. Tumovsky, S. J. (1977), *Macroeconomic Analysis and Stabilization Policy*, Cambridge.

**P.A.H.SOLAPUR UNIVERSITY, SOLAPUR**  
**Revised Syllabus (CBCS)**  
**M.A. Part – II**  
**ECONOMICS**  
**(w. e. f. June 2021)**  
**Hard Core Compulsory Paper**  
**PUBLIC ECONOMICS**

**PREAMBLE:**

*Role and functions of the Government in an economy have been changing with the passage of time. The term Public Economics has traditionally been applied to the package of those policies and operations which involve the use of tax and expenditure measures while budgetary policy is an important part to understand the basic problems of use of resources, distribution of income, etc. There are vast array of fiscal institution- tax system, expenditure programs, budgetary procedures, stabilization instruments, debt issues, levels of government etc. which raise a spectrum of issues arising from the operation of these institutions. Further, the existence of externalities, concern for adjustment in the distribution of income and wealth, etc. require political processes for their solution in a manner which combines individual freedom and justice. This paper combines a through understanding of fiscal institutions with a careful analysis of the issues which underline budgetary policies in general and Indian experience in particular.*

**SEMESTER – III**  
**HARD CORE COMPULSORY PAPER**  
**HCT Code 3.2**  
**PUBLIC ECONOMICS**

**1: Introduction**

- 1.1 Role of the Government in Economy- changing perspective
- 1.2 Role of Government in a mixed economy
- 1.3 Private goods & Public goods, Externalities of public goods, Club goods- Theory of Club goods
- 1.4 Informational asymmetry

**2: Public Choice**

2.1 Private and public mechanism for allocation of resources

2.2 Social Balance in allocation of resources

2.3 Problem of allocation of resources

2.4 An Economic Theory of Democracy.

### **3: Rational for Public policy**

3.1 Stabilization policy- Keynesian case for stabilization policy

3.2 Social goals

3.3 Poverty alleviation

3.4 Removing distributional inequalities and regional imbalances.

### **4: Public Expenditure & Taxation**

4.1 Classical and Keynesian view on public expenditure, Functional finance

4.2 Structure and growth of public expenditure

4.3 Pure theory of public expenditure

4.4 Impact and incidence of tax, Burden of tax- shifting of tax burden, Modern theory of shifting of tax burden, Laffer curve.

## **SEMESTER – IV HARD CORE COMPULSORY PAPER HCT Code 4.2 PUBLIC ECONOMICS**

### **1: Public Debt**

1.1 Classical view of public debt

1.2 Classification of public debt

1.3 Burden of public debt

1.4 Principles of debt management

## **2: Fiscal Policy**

2.1 Objectives of fiscal Policy

2.2 Interdependence of fiscal and monetary policies

2.3 Role of fiscal policy in economic development

2.4 Fiscal policy for stabilization

## **3: Fiscal Federalism**

3.1 Fiscal federalism in India

3.2 Assignment of functions and sources of revenue

3.3 Centre – state financial relationship in India

3.4 Finance commission- Role and functions of finance commission, 12<sup>th</sup> & 13<sup>th</sup> Finance commission.

## **4: Indian public Finance**

4.1 Indian tax system- Revenue of the Union, States and local bodies,

4.2 Major taxes in India- direct and indirect taxes

4.3 Public expenditure in India-causes of growth in public expenditure

4.4 Fiscal crisis and fiscal sector reforms in India

## **BASIC READING LIST**

1. Atkinson; A. B. and J. E. Siglitz (1980), Lectures on public economics, Tata McGraw Hill, New York.
2. Auerbach, A. J. and M. Feldern (Eds) (1985), Hand book of public Economics, VolII, North Holland Amsterdam.
3. Buchanan, J. M.(1970), The public finances, Richard D. Irwin, Homewood,
4. Goode R. (1986), Government Finance in Developing countries, Tata McGraw Hill, New Delhi.
5. Houghton, J. M. (1970), The public finance, Selected Readings, Penguin, Harmondsworth.
6. Jha R. (1998), Modern public Economics, Rutledge, London.
7. Menutt, P. (1996), The Economics of public choice, Edward Elgar, U.K.
8. Musgrave, R. A. (1959), The Theory of public finance, McGraw Hill, Kogakusha, Tokyo.
9. Musgrave, R. A. and P. B. Musgrave (1976), public finance in Theory and practice, McGraw Hill, Kogakusha, Tokyo.
10. Shoup, C. S. (1970), public Finance, Aldine, Chicago.
11. Shome, P. (Ed) (1970), Tax policy : Handbook, Tax Division, Fiscal Affairs Department, International Monetary Fund, Washington D.C.

## **Additional Reading List**

1. Cornes R. and Sandlre (1986), The Theory of externalities, public Goods andclub Goods, Cambridge University Press, Cambridge.
2. Duff L. (1997), Government and Market, orient Longman, New Delhi.
3. Herber B. P. (1967), Modern public Finance, Recharh D. Irwein, Homewood.
4. Spulber N. (1998), Redefining the state, Cambridge University press, Cambridge.
5. Buchanan J. M. (1968), The demand and supply of public Goods, Rand McNally Chicago.
6. Mueller D. C. (1979), public choice, Cambridge University press, Cambridge.
7. Stiglitz J. E. (1986), Economics of public sector, New York.
8. Friedman A. (1986), Welfare economics and social choice Theory, Matines Niyhoff, Boston.
9. Clennester H. and J. Hills (1998), The state of Welfare. The economic and social Spending, Oxford University press, London.
10. Peacock A. and D. J. Robertson (Eds) (1963), public Expenditure: Appraisal and Control, Oliver and Body, Edinburgh.
11. Phyr P. (1970), Zero Base Budgeting: A practical Management Tour Too for Evaluating Expenses, John Wiley, New York.

12. Premchand A. (1966), control of public Expenditure in India , Allied publishers, New Delhi.
13. Sahani B. S. (Ed), (1972), Public expenditure Analysis selected reading, Rotterdam University press.
14. Bird R.and O Oldman (1967), Readings and Taxation in Developing countries, the John Hopkins press, Balfimore.
15. Cutt I (1969), Taxation and economic Development in India, Fredrick A. Drager Publishers, New York.
16. Kaldore N. (1955), An Expenditure Tax, George Allen and Unwin, London.
17. Musgrave R. A. and C. shoup (Ed),(1970), Readings in the Economics of Taxation, George Allen and Unwin London.
18. Barman K. (1986), Public debt Management in India, Uppal publishing House, New Delhi.
19. Buchanan J. M. (1958), Public principals of public debt. A Defense and Restatement, Richard D. Irwin, Homewood.
20. Ferguson J. M. (Ed) (1964), Public debt and Future Generations North Carocina University press, Chapal Hill.
21. Shreekantaradhya B. S. (1972), Public debt and Economic development in India, New Delhi.
22. American Economic Association (1955), Readings in Fiscal policy, George Allen and Unwin London.
23. Chelliah Raja J. (1971), Fiscal policy in Underdeveloped countries, Gourage Allen and Unwin London.
24. Government of India (1985), Long Term Fiscal policy, New Delhi.
25. Peacock A and G. K. Shaw (1976), The Economic Theory of fiscal policy, George Allen and Unwin, London.
26. Bhargava R N. (1967), The Theory and working of Union Finance in India, Chaitanya Publishing House, Allahabad.
27. Jain A. K. (1975), Taxation of Income in India, Macmillon Company of India Ltd. New Delhi.
28. Jain I (1988), Resource Mobilization and Fiscal policy in India, Deep and Deep Publications, New Delhi.
29. Ku mar A.(1999), The Blank money in India, Penguin, Harmondsworth.
30. Mundle S. (1999), Public Finance Policy: issues for India, Oxford University press, New Delhi.

**P.A.H.SOLAPUR UNIVERSITY, SOLAPUR**  
**Revised Syllabus (CBCS)**  
**M.A. Part – II**  
**ECONOMICS**  
**(w. e. f. June 2021)**  
**Hard Core Compulsory Paper**  
**RESEARCH METHODOLOGY**

**PREAMBLE:**

*The research work has become very important in every field of life. Therefore students are required to have sound initiation in the world of research. This paper intends to equip the students with basic knowledge of research methodology. Another important objective of this paper is to provide the students acquaintance with the basic ingredients of sources of data. This syllabus will help to develop research aptitude among the students.*

**SEMESTER – III**  
**HARD CORE COMPULSORY PAPER**  
**HCT Code 3.3**  
**RESEARCH METHODOLOGY**

**Module 1: Research Methodology**

- 1.1 Research Methodology- Meaning, objectives and types of Research and general characteristics of research
- 1.2 Concept in Research Methodology- meaning and types of concept
- 1.3 Hypothesis- Meaning, types and characteristics of a Good Hypothesis
- 1.4 Importance of Hypothesis

**Module 2: Stages of Research**

- 2.1 Selection and formulation of research problem and objectives
- 2.2 Research design- Meaning and types
- 2.3 Characteristics of good research design
- 2.4 Significance of research design

**Module 3: Data Collection Methods**

- 3.1 Sources data collection- Primary and secondary Data.
- 3.2 Questionnaire and Interview- Meaning and techniques
- 3.3 Observations and Case study- Meaning and techniques
- 3.4 Meaning of sampling technique

## **Module 4: Report Writing**

- 4.1 Report writing- meaning, objectives and steps involved in report writing
- 4.2 Contents of report and characteristics of good report writing
- 4.3 Preparation of the project report- Title, abstract, introduction, objectives, methodology, time frame, analysis of data, results and discussion

## **SEMESTER – IV HARD CORE COMPULSORY PAPER HCT Code 4.3 RESEARCH METHODOLOGY**

### **DISSERTATION**

#### Basic reading list:

1. Baily K.D, 1982, Methods of Social Research Free press, New York.
2. Bajpai S.R. 1969. Social Survey and Research. Kanpur: KitabGhar.
3. Barnes, John A, 1979, Who Should Know What ? Social Science, Privacy and Ethics, Harmondsworth, Penguin.
4. Bleicher M. 1988. The Hermeneutic Imagination, London. Routledge and Kegan Paul (Introduction only)
5. Bose. Pradip Kumar, 1995: Research Methodology, New Delhi, ICSSR.
6. Bryman, Alan, 1988, Quality and Quantity in Social Research, London: Unwin Hyman.
7. Feyerabend, Paul, 1975, Against Method: Outline of an Anarchistic Theory of Knowledge, London, Humanities Press.
8. Goode, J. and Hatt P.J., Methods in Social Research, New York McGraw Hill.
9. Hughes, Jon, 1987, The Philosophy of Social Research, London, Longman. Indian Journal of Social Work 1985, Special issue of Research Methodology Irvine. J.I. Miles and J. Evans ( eds) 1979. Demystifying Social Statistics. London, Pluto Press.
10. Mukherjee, P.N. (eds), 2000, Methodology in Social Research. Delimitations and perspectives, New Delhi, Sage ( Introduction).
11. Popper K., 1999, The Logic of Scientific Discovery, London, Routledge.
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**P.A.H.SOLAPUR UNIVERSITY, SOLAPUR**  
**Revised Syllabus (CBCS)**  
**M.A. Part – II**  
**ECONOMICS**  
**(w. e. f. June 2021)**  
**OPTIONAL PAPER**  
**LABOUR ECONOMICS**

**PREAMBLE**

*Issues pertaining to the labour market, wage theories, employment policies, trade unions and collective bargaining in globalized economy have become vitally important for developing countries. In a country like India, where the bulk of the labour force is in the unorganized sector and the organized sector is witnessing “Jobless” growth, the importance of issues such as employment and unemployment as well as livelihood and social security for the growing millions continues to assume significance. This paper exposes students to theoretical as well as empirical issues relating to the labour market with special reference to India.*

**SEMESTER – III**  
**DSE (DISCIPLINE SPECIFIC ELECTIVE) A (OPTIONAL)**  
**SCT Code 3.1**  
**LABOUR ECONOMICS**

**1: Labour Market**

- 1.1 Nature and characteristics of labour market
- 1.2 Demand and Supply of labour
- 1.3 Imperfection in the labour Market
- 1.4 Labour force Participation rate, Mobility and productivity of labour
- 1.5 Labour market reforms- Measures imparting flexibility in labour markets

**2: Employment**

- 2.1 Relationship between employment and development
- 2.2 Poverty and unemployment – causes and measures in context with India.
- 2.3 Impact of rationalization, technological change and modernization on employment in agricultural sector
- 2.4 Analysis of educated unemployment
- 2.5 Recent employment policy in India (10th & 11th five year plans)
- 2.6 Methods of recruitment of labourer

### **3: Wage Determination**

3.1 Classical theories of wage determination

3.2 Neo-classical theories of wage determination.

### **4: Wages & Wage Policy**

4.1 Concepts of minimum wage, living wage and fair wage

4.2 Relationship between wage and productivity

4.3 National Wage Policy(Recent)

4.4 Bonus system and profit sharing.

**SEMESTER – IV**  
**DSE A (DISCIPLINE SPECIFIC ELECTIVE) (OPTIONAL)**  
**DSE Code 4.1**  
**LABOUR ECONOMICS**

### **1: Industrial Relations**

1.1 Labour unions in India: achievements and failures of labour unions

1.2 Industrial disputes : causes, effects and settlement

1.3 Collective bargaining

1.4 Labour legislation in India

### **2: State and Labour**

2.1 Social security and social insurance

2.2 Social Security of labour in India

2.3 Policies with respect to security and labour welfare in India

2.4 National commissions on Labour

### **3: Special Problems of labour**

3.1 Problems of Child labour

3.2 Problems of Female labour

3.3 Exit policy

3.4 Need for safety nets

### **4: Labour and Globalization**

4.1 Impact of globalization on labour

4.2 Labour Retrenchment

4.3 Voluntary Retirement Scheme(VRS)

4.4 Globalization and employment.

## Basic Reading List

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**P.A.H.SOLAPUR UNIVERSITY, SOLAPUR**  
**Revised Syllabus (CBCS)**  
**M.A. Part – II**  
**ECONOMICS**  
**(w. e. f. June 2021)**  
**OPTIONAL PAPER**  
**AGRICULTURAL DEVELOPMENT OF INDIA**

**Preamble**

*The paper analysis the development of Indian agriculture after the Independence. The efforts made by the Government in the five year plans are included. The role of technology and bio-technology along with patent rights has to be studied with reference to Indian Economy. The input Services such as Credit, Irrigation, Storage facilities are included in the present syllabus.*

**SEMESTER – III**  
**DSE (DISCIPLINE SPECIFIC ELECTIVE) A**  
**SCT Code 3.2**  
**AGRICULTURAL DEVELOPMENT OF INDIA**

**1: Agriculture and Economic Development**

- 1.1 Role of agriculture in Globalized Indian Economy
- 1.2 Growth of Indian agriculture since independence
- 1.3 Agricultural policy during plan period
- 1.4 Feminization of Indian Agriculture

**2: Land Utilization and system of cultivation**

- 2.1 Land Utilization in India
- 2.2 Changing cropping pattern
- 2.3 Programs of Waste land Development
- 2.4 Soil conservation
- 2.5 Size of farm and land productivity
- 2.6 Land reforms in India

**3: Agriculture Technology**

- 3.1 Use of Biotechnology and Mechanical technology
- 3.2 Agricultural technology and employment

3.3 Green revolution, White revolution(Dairy), Blue revolution (Fisheries),  
Need for second green revolution

3.4 Sources of Irrigation, Progress of Irrigation, Rural Electrification, Rural Energy

#### **4: WTO and Indian agriculture**

4.1 Agreement on agriculture

4.2 Impact of WTO on Indian agriculture

4.3 Important Indian agricultural patents

4.4 Contract farming, Precision farming and Organic farming.

### **SEMESTER – IV DSE (DISCIPLINE SPECIFIC ELECTIVE) A DSE Code 4.2 AGRICULTURAL DEVELOPMENT OF INDIA**

#### **1: Agricultural Marketing and Prices**

1.1 Structure of agriculture marketing, problems of agriculture marketing

1.2 Role of co-operatives, Institutional efforts; NAFED, NCDC, Regulated  
Marketing

1.3 Export promotion measures of agriculture produce

1.4 Market information, Future Trading, Agricultural price policy; Method  
of Fixation of pricing

#### **2: Agricultural Finance and Food Security**

2.1 Role of finance in agriculture, Institutional and Non Institutional sources

2.2 Role of co-operative credit

2.3 Farmer's indebtedness and Loan waiver Policy

2.4 Concept of Food Security and Measures

#### **3: Agro Industries**

3.1 Types of agro industries

3.2 Role of agro industries

3.3 Progress of agro industries;

3.4 Problems and Measures for development of agro industries

#### **4: Agricultural Labour**

4.1 Characteristics of agriculture labour- Growth, problems

4.2 Marginalization of rural labour, nature, extent and trends in rural unemployment

4.3 Agricultural Wages in India, Male- Female wage difference, Agricultural wages policy.

4.4 National Rural Employment Guarantee Scheme,2005.

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**P.A.H.SOLAPUR UNIVERSITY, SOLAPUR**  
**Revised Syllabus (CBCS)**  
**M.A. Part – II**  
**ECONOMICS**  
**(w. e. f. June 2021)**  
**(OPTIONAL PAPER)**  
**INTERNATIONAL TRADE AND FINANCE**

**Preamble:**

*In the contemporary world with globalization and liberalization more and more attention is being given to international trade and finance. This course intends to provide Acknowledge to the students on the basic Issues such as theory of international trade, balance of payments and theory of regional financial composition.*

**SEMESTER – III**  
**GENERIC ELECTIVE B (OPTIONAL)**  
**OET Code 3.1**  
**INTERNATIONAL TRADE AND FINANCE**

**1: Economic Growth and International Trade:**

1.1 Effects of Growth on Trade, Terms of Trade with reference to developing and developed countries, Production, Welfare.

1.2 Gains from International Trade: Dumping, Free Trade and Domestic prices, Transmission of New Technology through International Trade

1.3 Role of MNCs, globalization and trade.

**2: Theory of International Trade**

2.1 The pure theory of international trade – theories of absolute advantage, comparative advantage and opportunity costs,

2.2 Modern theory of international trade. Heckscher Ohlin theory of trade. Kravis and Linder theory of trade.

2.3 Role of dynamic factors i.e. changes in tastes, technology and factor endowments in explaining the emergence of trade.

2.4 Causes of emergence and measurement of intra- industry trade and its impact on developing economics.

**3: The Gains from Trade**

3.1 Meaning, Potential and Actual Gains from International Trade

3.2 Measurement of gains from trade and their distribution: concept of terms of trade, their uses and limitations.

3.3 Factors determining the gains from trade.

3.4 Trade as an engine of economic growth; welfare implications

#### **4: Theory of Interventions**

4.1 Theory of Interventions; Tariffs, Quotas and non-tariff barriers.

4.2 Economic effects of tariffs and quotas on national income, output, employment, terms of trade, income distribution

4.3 Balance of payments on trading partners both in partial and general equilibrium analysis.

4.4 Trade made imperfectly competitive market.

**SEMESTER – IV**  
**SOFT CORE B (OPTIONAL)**  
**SCT Code 4.1**  
**INTERNATIONAL TRADE AND FINANCE**

**1: Balance of payments**

- 1.1 Meaning and components of balance of payments Equilibrium and disequilibrium in the balance of payments
- 1.2 The process of adjustment under systems of gold standard, fixed exchange rates and flexible exchange rates.
- 1.3 A critical review of the monetary approach to the theory of balance of payments adjustment
- 1.4 Foreign trade multiplier with and without foreign repercussions and determinations of national income output, Relative merits and demerits of fixed and flexible exchange rates in the context of growth and development in developing countries.

**2: Foreign Direct Investment (FDI) and Foreign Trade**

- 2.1 FDI and Export Infrastructure Development.
- 2.2 Role of SEZs.
- 2.3 Changing composition and direction of India's foreign trade.
- 2.4 Review of India's Trade Policy since 1991, Impact of Liberalization

**3: The World Trade Organization (WTO):**

- 3.1 Difference between GATT and WTO.
- 3.2 WTO: Structure, Objectives, Functions, Agreements,
- 3.3 Post WTO economic environment of the world.
- 3.4 IMF, World Bank and Asian development Bank – Their achievements and failure; WTO and World Bank from the point of view of India.

**4: Trade policies in India**

- 4.1 Trade problems and trade policies in India during the last five decades; recent changes in the duration and composition of trade and their implications;
- 4.2 Rational and impact of trade reforms since 1991 on balance of payments, employment and growth.
- 4.3 Problems of India's international debt; working and regulations of MNCs in India;
- 4.4 Instruments of export promotion and recent import and export policies and agenda for future.

### **Basic Reading List**

1. Jhingan M. L. (2010), International Economics, Vrinda Publications (P) Ltd., Delhi.
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**Revised Syllabus (CBCS)**  
**M.A. Part – II**  
**ECONOMICS**  
**(w. e. f. June 2021)**  
**(OPTIONAL PAPER)**  
**ADVANCED BANKING**

**Preamble**

*Banking is one of the rapidly growing industry in India. The banking industry is also considered as sunrise sector of India economy. The government has adopted financial inclusion scheme under which the banking facilities are being provided to every village and town. Considering the significance of the study of banking system various units have been introduced in this paper. This paper intends to acquaint the students with principles of banking and current trends. This paper will also aims to understand new technology which is being used in the banking sector.*

**SEMESTER – III**  
**GENERIC ELECTIVE B (OPTIONAL)**  
**OET Code 3.2**  
**ADVANCED BANKING**

**1. Introduction**

- 1.1 Nature, structure and role of financial system in economic development
- 1.2 Functions of financial system
- 1.3 Investment policy of a bank- liquidity, safety and profitability
- 1.4 Balance sheet of a commercial bank.

**2. Bank and customer relationship**

- 2.1 Types of bank customers
- 2.2 General relationship and special relationship
- 2.3 Rights and obligations of banks
- 2.4 KYC norms, TDS, Concept of no frills account

**3. Deposits and advances**

- 3.1 Types of deposits
- 3.2 Principles of lending, methods of loans and advances, agricultural and industrial loans, educational loans, housing loans
- 3.3 Modes of charging security
- 3.4 Demat account, Dormant account, Salary account, NRI account

**4. Electronic Banking**

- 4.1 Concept of e-banking, Merits and demerits of e-banking, ATM card, Debit card, Credit card
- 4.2 Core banking
- 4.3 RTGS, NEFT, BHIM (Bharat Interface for Money) app, mobile banking
- 4.4 Meaning and importance of green banking, sustainable banking

**SEMESTER – IV**  
**GENERIC ELECTIVE B (OPTIONAL)**  
**SCT Code 4 .2**  
**ADVANCED BANKING**

**1. Rural banking**

- 1.1 Progress of rural banking in India, Role of rural banking
- 1.2 Lead bank scheme, Regional Rural Banks (RRBs), Financial inclusion in rural areas
- 1.3 Financing for agricultural and allied activities, crop loan, crop insurance, micro credit, financing for horticulture, dairy and cold storage
- 1.4 Problems and prospects of rural banking

**2. Reserve Bank of India**

- 2.1 Functions of Reserve Bank of India
- 2.2 Monetary policy- review and recent trends
- 2.3 Banking Regulation Act
- 2.4 Banking Ombudsman Scheme

**3. Recent Trends in Banking in India**

- 3.1 Retail Banking- Products and Opportunities
- 3.2 Wholesale Banking- Products and progress
- 3.3 International Banking- Requirements of Importers & Exporters, Remittance Services; Universal Banking
- 3.4 Role and Functions of CIBIL, Fair Practices Code for Debt Collection

**4. Banking Sector Reforms**

- 4.1 Recommendations of Narsimham Committee (1991 and 1998)
- 4.2 Banking sector reforms since 1991
- 4.3 Risk Management; Basel I, II & III Accords
- 4.4 Present scenario of privatization of banks

## **List of References**

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15. Indian Economy- Datt-Sundharam
16. Indian Economy- Misra-Puri
17. Banking- K.C. Shekhar

**BOS Chairman  
Prof. B. H. Damji**



**PUNYASHLOK AHILYADEVI HOLKAR**

**SOLAPUR UNIVERSITY, SOLAPUR**

M.A. Part II – Economics

(For Affiliated Colleges)

**SEMESTER III & IV**

Syllabus (CBCS) (w. e. f. June 2021)

**Equivalent Subject/Papers for Old Syllabus**

**(ECONOMICS) SEMESTER III**

<b>Sr. No.</b>	<b>Paper No.</b>	<b>Name of the Old Paper</b>	<b>Paper No. (Code)</b>	<b>Name of the New Paper</b>
1	C-III	Macro Economic Analysis	HCT 3.1	Macro Economic Analysis
2	C-IV	Public Economics	HCT 3.2	Public Economics
3	C-1-IX	Labour Economics	SCT 3.1	Labour Economics
4	C1-X	Agricultural Development of India	SCT 3.2	Agricultural Development of India
5	C1-XI	International Trade and Finance	OET 3.1	International Trade and Finance
6	CB-1	Indian Economic Policy	OET 3.2	Advanced Banking

**SEMESTER VI**

<b>Sr. No.</b>	<b>Paper No.</b>	<b>Name of the Old Paper</b>	<b>Paper No. (Code)</b>	<b>Name of the New Paper</b>
1	C-III	Macro Economic Analysis	HCT 4.1	Macro Economic Analysis
2	C-IV	Public Economics	HCT 4.2	Public Economics
3	C-1-IX	Labour Economics	DSE 4.1	Labour Economics
4	C1-X	Agricultural Development of India	DSE 4.2	Agricultural Development of India
5	C1-XI	International Trade and Finance	SCT 4.1	International Trade and Finance
6	CB-1	Indian Economic Policy	SCT 4.2	Advanced Banking

**Prof. B. H. Damji**  
**Chairman, BOS in Economics**