PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR



NEP 2020

SYLLABUS (For Affiliated Colleges)

Name of the Faculty: Humanities

Subject- Economics

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

With effect from June, 2024

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

NEP: P.G. Structure for M.A. II Economics (wef. June 2024)

Year (2Yr PG)	Level	Sem. (2Yr)	Major		DM	OJT			Degree	
			Mandatory	Electives	RM	/ FP	•	.Cr.		
II	6.5	Sem III	(3*4+2)=14 Economics DSC IX Macro Economic Analysis I (04 Credits) DSC X Public Economics I(04 Credits) DSC XIAgricultural Development of India-I(04	ADSE-III A OR B (04 Credits) A) International Trade and Finance- I B) Advanced Banking-I			4 RP in Economics (04 Credits)	22	PG Degree After 3- Yr UG Or PG Degree after 4- Yr UG	
			Credits) DSC XIILabour Economics (02 Credits) (3*4)=12							
			Economics DSC XIII Macro Economic Analysis II (04 Credits) DSC XIV Public Economics II(04 Credits) DSC XV Agricultural Development of India- II(04 Credits)	DSE-IV A OR B (04 Credits) A) International Trade and Finance-II B) Advanced Banking-II			RP in Economics(06 Credits)			
Cum. Cr. for 1 Yr PG Degree 26		,	08			-	44			
Cum. Cr. for 2 Yr PG Degree			54	16	04	04	10	88		

2 Years-4 Sem. PG Degree (88 credits) after Three Year UG Degree or 1 Year-2 Sem PG Degree (44 credits) after Four Year UG Degree

DSC: Discipline Specific Core DSE: Discipline Specific Elective

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

ECONOMICS M. A. Part - II Semester III & IV Syllabus Structure

Semester I	Code	Title of Paper	Credits	ESE	ΙE	Total
	Major Mandatory (DSC)	All Four				
	DSC - IX	Macro Economic Analysis I	4 4 4	60 60 60	40 40 40	100 100 100
	DSC -X	Public Economics I				
	DSC -XI	Agricultural Development of India-I				
	DSC -XII	Labour Economics	2	30	20	50
	Major Elective (DSE)	Elective Paper-I A or B				
	DSE - I	A) International Trade and Finance- I B) Advanced Banking-I	4	60	40	100
	RP	RP in Economics	4	60	40	100
Semester II	Code	Title of Paper		ESE	ΙE	Total
	Major Mandatory(DSC)					
	DSC - XIII	Macro Economic Analysis-II	4	60	40	100
	DSC - XIV	Public Economics –II	4	60	40	100
	DSC - XV	Agricultural Development of India-II	4	60	40	100
	Major Electives (DSE)	Elective Paper-II A or B				
	DSE -II	A) International Trade and Finance-II B) Advanced Banking-II	4	60	40	100
	RP	RP in Economics	6	60	40	100

P.A.H.SOLAPUR UNIVERSITY, SOLAPUR ECONOMICS M. A. –II (Semester III & IV) Macro Economic Analysis (DSC– IX & DSC XIII) Syllabus (CBCS) with effect from June, 2024

Preamble

Marco 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.

Objectives of the Course

- 1. Understand national income accounts and flow of funds accounting.
- 2. Identify the income consumption relationship consumption function and investment function.
- 3. Summarize post Keynesian approach to demand for money and theories of inflation.
- 4. Study new classical Macro Economics.

Course outcome

- 1. Develop the ability to explain terms, concepts and theories in Macro Economic Analysis.
- 2. Be able to use critical thinking skills within the discipline of Economics about economic matters.
- 3. Recognize the role of ethical values in economic decisions.
- 4. Apply economic theories and concepts to contemporary social issues, as well as formulation and analysis of policy.

Macro Economic Analysis -I (DSC-IX)

Semester III [Credits: 4]

(Lectures: 15 Credits: 01)

(Lectures: 15 Credit: 01)

(Lectures: 15 Credits: 01)

1: National Income Accounts

- 1.1 National Income- Definitions and Concepts
- 1.2 Importance and Limitations of national income analysis
- 1.3 Circular flow of Income in Two, Three and Four Sector Economy
- 1.4 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 Propensity to consume- Factors affecting on the propensity to consume
- 2.2 Keynes psychological law of consumption, implications of the law, short run and long run consumption function
- 2.3 Income consumption relationship- Absolute income, Life cycle and Permanent income hypothesis.
- 2.4Marginal 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

- (Lectures: 15 Credits: 01)
- 4.1 Classical approach to demand for money, Quantity theory approach: Fishers equation
- 4.2 Cash balance approach: Cambridge equations
- 4.3 Keynes liquidity preference approach to demand for money
- 4.4 The IS-LM Model, extension of IS-LM model with government sector

Macro Economic Analysis -II (DSC-XIII)

Semester IV [Credits: 4]

1: Post Keynesian Demand for Money

- 1.1 Post Keynesian approach to demand for money
- 1.2 Patainkin 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
- 2.4 Real Business Cycle Theory

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 Features of New Classical Macro Economics
- 4.2 The new classical critique of micro foundations
- 4.3 The new classical approach
- 4.4 Policy implications of new classical approach

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

6

BASIC READING LIST:

- 1. Ackly, G. (1987), Macro Economics: Theory and Policy, Macmillan, New York.
- 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. Dombusch, R. and F. Stanley (1997), Macroeconomics, 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, OxfordUniversity Press, NewDelhi.
- 7. Jha.R. (1991), contemporary Macroeconomic Theory and Policy. WilcyEastem Ltd., New Delhi.
- 8. Romer, D.L. (1996), Advanced Macroeconomics, McGraw Hill Company Ltd., NewYork.
- 9. Scarfe, B.L. (1977), Cycles, Growth and Inflation, McGraw Hill, NewYork.
- 10. Shapiro, E. (1996), Macroeconomic Analysis, Galgotia Publications, NewDelhi.

ADDITIONAL READING LIST

- 1. Edey, M. and A. T. Peocock (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, NewDelhi.
- 4. Ruggles, R. and N. Ruggles (1956), National Income Accounts and Income Analysis, McGrawHill, NewYork.
- 5. United Nations (1974), Year Book of National AccountStatistics.
- 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, AddisonWesley.
- 11. Cullbertson J.M. (1968), Macroeconomic Theory and Stabilization Policy, McGraw Hill, Kogenkosh, Tokyo.

- 12. ChakrawarthyS.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, OxfordUniversity Press, NewDelhi.
- 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, NewDelhi.
- 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, NewDelhi.
- 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 Neoclassical 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, NewDelhi.
- 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, NewDelhi.
- 27. Jha,R.(1999),ContemporaryMacroeconomicTheoryandPolicy,NewAgeInternational (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, NewYork.
- 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 PressCambridge.
- 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. Gorden, 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, NewLongmen.
- 42. Tumovsky, S. J. (1977), Macroeconomic Analysis and Stabilization Policy, Cambridge

P.A.H. SOLAPUR UNIVERSITY, SOLAPUR ECONOMICS M. A. –II (Semester III & IV) Public Economics (DSC– X & DSC XIV) Syllabus (CBCS) with effect from June, 2024

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 thorough understanding of fiscal institutions with a careful analysis of the issues which underline budgetary policies in general and Indian experience in particular.

Objectives of the Course

- 1. Study the role of government in economy.
- 2. Understand rational for public policy.
- 3. Identify the importance of theories of public expenditure and taxation.
- 4. Evaluate the role of public debt and fiscal policy.
- 5. Summarize fiscal federalism and Indian public finance.

Course Outcome

- 1. Classify the private goods and public goods and understand the stabilization policy.
- 2. Know private and public mechanism for allocation of resources and relevant economic theory.
- **3.** Analyze the theories of public expenditure.
- **4.** Able to study the classical and Keynesian views on public expenditure.
- **5.** Review the center-state financial relationship in India
- **6.** Evaluate the fiscal sector reforms in India.

Public Economics -I (DSC-X)

Semester III [Credits: 4]

1: Introduction (Lectures: 15 Credits: 01)

- 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 (Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

- 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.

Public Economics -II (DSC-XIV)

Semester IV [Credits: 4]

1: Public Debt (Lectures: 15 Credits: 01)

- 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 (Lectures: 15 Credits: 01)

- 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 (Lectures: 15 Credits: 01)

- 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, 14th & 15th Finance commission.

4: Indian public Finance (Lectures: 15 Credits: 01)

- 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

- Atkinson; A. B. and J. E. Siglitz (1980), Lectures on public economics, Tata McGraw Hill, NewYork.
- 2. Auerbach, A. J. and M. Feldern (Eds) (1985), Hand book of public Economics, VolI, North HollandAmsterdam.
- 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, Kogakhusha, 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 and club Goods, Cambridge University Press, Cambridge.
- 2. Duff L. (1997), Government and Market, orient Longman, New Delhi.
- 3. Herber B. P. (1967), Modern public Finance, Rechard 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 McNallyChicago.
- 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. Premchand A. (1966), control of public Expenditure in India, Allied publishers, NewDelhi.

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

P.A.H.SOLAPUR UNIVERSITY, SOLAPUR ECONOMICS M. A. –II (Semester III & IV) Agricultural Development of India (DSC– XI &DSC-XV) Syllabus (CBCS) with effect from June, 2024

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.

Objectives of the Course

- 1. Study the role of agriculture in economic development.
- 2. Understand land utilization and system of cultivation.
- 3. Identify the importance of technology in agricultural sector.
- 4. Evaluate the role of agro industries.
- 5. Understand the characteristics of agricultural labour and their problems.

Course Outcome

- 1. Understand the growth of Indian agriculture.
- 2. Know cropping pattern and land reforms in India.
- **3.** Analyse the impact of WTO on Indian agriculture.
- **4.** Know defects in agricultural marketing system in India.
- 5. Review the institutional and non-institutional sources of agricultural credit in India.
- **6.** Evaluate the agricultural wage policy.

Agricultural Development of India -I (DSC-XI)

Semester III [Credits: 4]

1: Agriculture and Economic Development

- (Lectures: 15 Credits: 01)
- 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

- (Lectures: 15 Credits: 01)
- 2.1 Land Utilization in India Size of farm and land productivity
- 2.2 Changing cropping pattern
- 2.3 Programs of Waste land Development, Soil conservation
- 2.4 Land reforms in India

3: Agriculture Technology

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

- 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.

Agricultural Development of India -II (DSC-XV)

Semester IV [Credits: 4]

1: Agricultural Marketing and Prices

- (Lectures: 15 Credits: 01)
- 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

- (Lectures: 15 Credits: 01)
- 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

(Lectures: 15 Credits: 01)

- 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

- (Lectures: 15 Credits: 01)
- 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.

Basic Reading List:

- 1. Bansal. P. C.'Agricultural problems in India', Vikas Publications.
- 2. Mamoria, C. B. 'Agricultural problems in India', Kitab Mahal publications.
- 3. Misra. G. P. 'Same Aspects in Change in Agrarian Structure, Stezling Publication.
- 4. Bilgrami.; S. A. R. 'An Introduce' on to agricultural Economics, (2nd edition), Himalaya Publishing 5. House, Mumbai.
- 6. Sadhu A. N. and J. Singh, 'Agricultural problems in India, (3rd edition) Himalaya Publishing House, Mumbai.
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- 10. Bhanumate C S (2008), Marketing the Regulated Commodities, Serial Publication, New Delhi
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- 12. Koli P. A. and Bodhale A. C. 'Irrigation Development in India', 'Serials Publications, New Delhi.
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- 14. Raikhelkar A. R. and Damji B. H.(2013), Bhartiya Arthavyavastha (Marathi), Vidya Books Publishers, Aurangabad.
- 15. R G Desai, Agricultural Economics, Himalaya Publishing, New Delhi
- 16. Indian Society of Agricultural Economics, All Publications including Journal and Seminar Proceedings.
- 17. G. O. I., National Commission on Agriculture.
- 18. G. O. I., Rural Labour Commission.
- 19. Jugale, V. B., Theories of Agricultural Finance, Atlantic Publishers and Distributors.
- 20. NABARD, Annual Reports.
- 21. Indian Society of Agricultural Marketing, All Publications including journals.
- 22. Kahlon, D. S. and Tyagi, D. S., Agricultural Price Policy in India.
- 23. Bhattacharya, B. M., Rural Industrialization in India.
- 24. Upendus, Studies in Agricultural Marketing and Size Output.
- 25. C. S. Prasad Sixty years of Indian Agriculture New Delhi2006.
- 26. HansraParumal and Chandrakarn Modernization of Indian Agriculture in 21st century challenges, opportunity and strategies, Concept Publication Co. New Delhi.
- 27. Hamiltan and Vryant Profitable firm Management Preinstall Publication.

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- 29. Wakatash Development Agricultural Technology, Rawat Publications.
- 30. Bacan Water Use Efficiencies in Plant Biology (2004) Blackwell Publications House, London.
- 31. Datt R. & K. P. M. Sundhram (2007) Indian Economy, S. Chand & Co. Ltd. New Delhi.
- 32. Misra S. K. & V. K. Puri (2007) Indian Economy Himalaya Publication house Mumbai.
- 33. Agrawal A. N. Indian Economy Problems of Development and Planning, 2006.
- 34. Bhaduri, A. (1984) The Economic Structure of Backward Agriculture, Macmillan, Delhi.
- 35. Bilgrami, S. A. R. (1996), Agricultural Economics, Himalaya Publishing House, Delhi.
- 36. Dantwala M. L. Et al., (1991) Indian Agricultural Development Since Independence, Oxford & IBH New Delhi.
- 37. Gualti, A and T. Kelly (1999), Trade Liberalization and Indian Agriculture, Oxford University, Press, New Delhi.
- 38. Joshi, P. C. (1975), Land Reforms in India. Trends and Prospects, Allied Publishers, Bombay.
- 39. Kahlon, A. S. and Tyagi D. S. (1983), Agriculture Price Policy in India, Allied Publishers, NewDelhi.
- 40. Rao, C. H. Hanmantha (1975), Agricultural Growth, Rural Poverty and Environmental Degradation in India, Oxford University Press, New Delhi.
- 41. "Farmers' Lament" (2011), Seminar Proceedings, National Seminar on "Challenges Before Indian Agriculture in Recent Period" Akshay Printers, Islampur, Dist-Sangli.
- 42. Reports of National Commission on Farmers (Swaminathan Commission2004).
- 43. Reports of National Commission on Agriculture.
- 44. WTO Annual Reports.

P.A.H.SOLAPUR UNIVERSITY, SOLAPUR ECONOMICS M. A. –II (Semester III) Labour Economics (DSC– XII) Syllabus (CBCS) with effect from June, 2024

Preamble

Issues pertaining to the labour market, wage theories, employment polices, trade unions and collective bargaining in globalized economy have became 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 continuous to assume significance. This paper exposes students to theoretical as well as empirical issues relating to the labour market with special reference to India.

Objectives of the Course

- 1. Understand imperfections in the labour market.
- 2. Know relationship between employment and development.
- 3. Study various methods of recruitment.
- 4. Evaluate the labour market reforms.

Course Outcome

- 1. Understand the nature and characteristics of labour market.
- **2.** Analyse the impact of rationalization.
- **3.** Evaluate the recent employment policy.
- **4.** Know mobility and productivity of labour.

Labour Economics (DSC-XII)

Semester III [Credits: 02]

1: Labour Market (Lectures: 15 Credits: 01)

- 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
- 1.5 Labour market reforms- Measures imparting flexibility in labour markets
- 1.6 Mobility and productivity of labour

2: Employment (Lectures: 15 Credits: 01)

- 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 laborer

Basic Reading List

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P.A.H.SOLAPUR UNIVERSITY, SOLAPUR ECONOMICS M. A. –II (Semester III & IV) International Trade and Finance (DSE– III & IV) Syllabus (CBCS) with effect from June, 2024

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.

Objectives of the Course

- 1. Understand the effects of growth on trade and terms of trade.
- 2. Study theories of international trade.
- 3. Know the concept of balance of payments.
- 4. Identify the role of WTO and post WTO economic order in the world.
- 5. Evaluate the trade policies in India.

Course Outcome

- 1. Analyze the relationship between economic growth and international trade.
- **2.** Know the gains from trade.
- **3.** Understand the theory of interventions.
- **4.** Review the role of FDI, foreign trade and WTO.
- 5. Understand recent changes in the volume and composition of trade and their implications.

International Trade and Finance-I (DSE-III)

Semester III [Credits: 4]

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

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
- 1.3 Transmission of New Technology through International Trade
- 1.4 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

International Trade and Finance-II (DSE–IV)

Semester IV [Credits: 4]

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

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 (Lectures: 15 Credits: 01)

- 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

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P.A.H.SOLAPUR UNIVERSITY, SOLAPUR ECONOMICS M. A. –II (Semester III & IV) Advanced Banking (DSE– III & IV) Syllabus (CBCS) With effect from June, 2024

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.

Objectives of the Course

- 1. Know the role of financial system in economic development.
- 2. Understand the bank and customer relationship.
- 3. Study the deposits and advances of banks.
- 4. Identify the role of rural banking in India.
- 5. Review the recent trends in banking in India.
- 6. Evaluate the banking sector reforms.

Course Outcome

- 1. Acquaintance with the commercial banking and modern techniques of banking.
- 2. Understand bank's investment strategy, liquidity security and profitability
- **3.** Able to study special types of bank customers and to know the rights and responsibilities of banks.
- **4.** Able to know the modern concepts of banking sector.
- 5. Understand the working of Reserve Bank of India.
- **6.** Know the present scenario of privatization of banks.
- 7. Understand the role and functions of CIBIL, Fair Practices Code for Debt Collection.

Advanced Banking -I (DSE–III)

Semester III [Credits: 4]

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

(Lectures: 15 Credits: 01)

1. Introduction to Banking

- 1.1 Definition of bank and evolution of banks
- 1.2 Types of banks
- 1.3 Functions of commercial banks
- 1.4 Process of credit creation and limitations on it, Principles of banking

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, 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

Advanced Banking -II (DSE– IV)

Semester IV [Credits: 4]

1. Rural banking

- (Lectures: 15 Credits: 01)
- 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
- 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

(Lectures: 15 Credits: 01)

- 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

- (Lectures: 15 Credits: 01)
- 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

- (Lectures: 15 Credits: 01)
- 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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P.A.H.SOLAPUR UNIVERSITY, SOLAPUR ECONOMICS M. A. –II (Semester III & IV) RP in Economics Syllabus (CBCS) With effect from June, 2024

Semester III

Research Project in Economics (Total Credits- 04)

Semester IV

Research Project in Economics (Total Credits- 06)