

Progressive Education Society's
Modern College of Arts, Science and Commerce,
Shivajinagar, Pune - 5
M.A. Economics
(2019 Course)

Course Code : 19ArEcoP101

Course Name : Micro Economic Analysis I

Teaching Scheme: TH: 4 Hours/Week

Credit : 04

Examination Scheme: CIA : 50 Marks

End-Sem : 50 Marks

Course Objectives:

- To study economic behaviour of individuals, firms and markets.
- To Study demand analysis, production theory and the concept of equilibrium.

Course Outcomes:

- It tends to equip the students with the necessary analytical tools to analyse the behaviour of the micro units like individual consumer, firm etc.
- It will help the students to have a better and rational approach towards economic decision making.

SEMESTER - I

Course Contents

Chapter 1	INTRODUCTION TO MICRO ECONOMICS	8 lectures
1.1 1.2 1.3 1.4	Micro Economics- Concept, importance and scope. The Basic Micro- Economic Problems of Scarcity and Choice. Market and Price Mechanism Disturbances to Equilibrium, Floor Price, Ceiling Price	
Chapter 2	THEORY OF CONSUMER	16 lectures
2.1 2.2 2.3 2.4 2.5 2.6 2.7	The Concept of and Measurement of Utility: Cardinal and Ordinal. Theory of Consumer Choice: Marginal Utility Theory, Indifference Curve Approach, Income and Price Expansion Paths, Demand Curve. Income and Substitution Effects: Slutsky and Hicksian approach. Theory of Revealed Preference, Index Numbers. Concept of Elasticity: Price, Income and Cross Elasticity. Concept of Consumers' Surplus. Preference Ordering	
Chapter 3	THEORY OF PRODUCTION	16lectures

3.1	Production Function Analysis– One Input, Two Inputs: Isoquants.	
3.2	Law of Variable Proportions, Returns to the Variable Factor, Returns to Scale, Cobb- Douglas Production Function.	
3.3	Producer’s Equilibrium with one and two inputs.	
3.4	Cost Curves, Total, Average and Marginal Cost, Short Run and Long Run Costs, Economist concept of cost.	
3.5	Concept of Total Revenue, Average Revenue and Marginal Revenue	
3.6	Derivation of Supply curve, Firm and Industry, Short Run and Long Run.	
Chapter 4	Equilibrium	8 lectures
4.1	Partial and General Equilibrium.	
4.2	Edgeworth Box Depiction of Competitive Market Equilibrium involving only Exchange.	
4.3	Externality, Concept of Social Welfare.	
4.4		

References:

1. Arthur O Sullivan, Micro Economics principles Applications and tools, Pearson Publication, Delhi.
2. Dwivedi D.N. (2011) Micro Economics, Pearson Publication, New Delhi.
3. Hirschleifer J and A. Glazer (1997), Price Theory and Applications, Prentice Hall of India, New Delhi.
4. Kreps, David, M (1990), A Course in Microeconomic Theory, Princeton University Press.
5. Rubinfeld Pindyck, Microeconomic Theory and application, 7th edition, Pearson Education, New Delhi.
6. Misra S.K. and V.K. Puri (2001), Advanced Microeconomic Theory, Himalay Publishing House, New Delhi
7. Sen, A.(1999): Micro Economics: Theory and Applications, Oxford University Press, New Delhi.
8. Stigler, G (1996), Theory of Price, Prentice Hall of India, New Delhi

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Course Code: 19ArEcoP102

Course Name: Public Economics I

Teaching Scheme: TH: 4 Hours/Week

Credit:04

Examination Scheme: CIA : 50 Marks

End-Sem : 50 Marks

Course Objectives:

- To introduce students to role and functions of the government in the economy.
- To introduce students to vast array of fiscal institution- tax systems, expenditure programmes, budgetary procedures, stabilization instruments, debt issues etc.

Course Outcomes:

- Studying the course would enhance students understanding about the government's roles, functions, policies and operations which involve the use of tax and expenditure.

SEMESTER - I

Course Content:

Chapter 1	INTRODUCTION TO PUBLIC ECONOMICS	12 lectures
1.1	Public Economics Concepts: Meaning, Importance and scope	
1.2	Role of Government in Society	
1.3	Changing Perspective -Government in a Mixed Economy: Public and Private Sector	
1.4	Government as an agent in Economic Development	
1.5	Types of Goods- Private Goods, Public Goods, and Merit Goods	
Chapter 2	RATIONALE FOR PUBLIC POLICY	12 lectures
2.1	Allocation of Resources — Provision of Public Goods.	
2.2	Voluntary Exchange Models	
2.3	Impossibility of decentralized provision of Public Goods	
2.4	Contributions of Samuelson and Musgrave ,Demand Revealing Schemes for public goods, Contributions of Clarks, Groves Theory of Club Goods, Stabilization Policy	
Chapter 3	PUBLIC EXPENDITURE	12 lectures

3.1	Wagner's Law of Increasing State Activities	
3.2	Wiseman- Peacock Hypothesis, Pure Theory of Public Expenditure	
3.3	Structure and Growth of Public Expenditure	
3.4	Methods of Project Evaluation - Social Cost-Benefit Analysis, Project Evaluation, Estimation of Costs, Discount Rate.	
3.5	Reforms in Expenditure Budgeting-Programme Budgeting and Zero Base Budgeting, Outcome of Budget and Performances.	
Chapter 4	TAXATION	12 lectures
4.1	Theory of Incidence, Alternative concepts of Incidence	
4.2	Allocative and Equity aspects of Individual Taxes	
4.3	Benefit and Ability to Pay Approaches	
4.4	Theory of Optimal Taxation, Excess Burden of Taxes	
4.5	The problem of Double Taxation, Shifting of Tax Burden	

References:

1. Buchanan, J.M. (1968), The Demand and Supply of Public Goods, Rand McNally, Chicago.
2. Cornes, R. and T. Sandler (1986), The Theory of Externalities, Public Goods and Club Goods, Cambridge University Press, Cambridge.
3. Dorfman, R. (Ed.) (1970), Measuring the Benefits of Government Investment, Brookings Institution, Washington.
4. Duff, L. (1997), Government and Market, Orient Longman, New Delhi.
5. Goode, R. (1986), Government Finance in Developing Countries, Tata McGraw Hill, New Delhi.
6. Houghton, J.M. (1970), The Public Finance: Selected Readings, Penguin, Harmondsworth.
7. Herber, B.P. (1967), Modern Public Finance, Richard D. Irwin, Homewood.
8. Mueller, D.C. (1979), Public Choice, Cambridge University Press, Cambridge.
8. Rajesh K.Jha (2012) Public Finance. Pearson Publication, New Delhi
9. Spulber, N. (1998), Redefining the State, Cambridge University Press, Cambridge.
10. Spulber, N. (1998), Redefining the State, Cambridge University Press, Cambridge.
11. Stiglitz, J.E. (1986), Economics of Public Sector, Norton, New York.

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M.A. Economics
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Course Code: 19ArEcoP103

Course Name: International Trade

Teaching Scheme: TH: 4 Hours/Week

Credit :04

Examination Scheme: CIA : 50 Marks

End-Sem : 50 Marks

Course Objectives:

- The main aim of the paper is to make students aware of fundamental theories of international trade, terms of trade and trade policy.
- To provide student knowledge about international trade organization and trends in global trade.

Course Outcome:

- The students would have a better understanding of theoretical basis of international trade.
- It will help students in understanding trends global trade and role of international organization in developing international trade.

• **SEMESTER - I**

Course Content:

Chapter 1	OVERVIEW OF TRADE THEORIES	20 lectures
1.1	International Trade- Concept, importance and scope	
1.2	Ricardian Theory of Comparative Cost , Theory Opportunity Cost Heckscher Ohlin Theorem	
1.3	Verification of Physical Criterion and Price Criterion	
1.4	Leontief's Paradox – Factor Price Equalization and explanation with Edgeworth Box Diagram	
1.5	Modern theories of Trade, Product Life Cycle and Technology Gap Models	
1.6	Preference similarity and Intra-Industry Trade, Economies of Scale and Monopolistic Competition	
1.7	Krugman's- Theory of International Trade	
1.8	Neo-Heckscher Ohlin theorem	
1.9		
Chapter 2	TERMS OF TRADE	6 lectures
2.1	Concepts of Terms of Trade, Net Barter Terms of Trade and Gross Barter Terms of Trade	
2.2	Factors affecting Terms of Trade	
2.3	Terms of Trade and Economic Development	
Chapter 3	TRADE POLICY	10 lectures
3.1	Free Trade vs. Protection Trade	
3.2	Tariffs and Non-Tariff Barriers on Trade	

3.3	Effects of Tariffs under Partial Equilibrium. (Price Effect, Terms of Trade Effect, Competitive Effect, Income Effect, Revenue Effect)	
3.4	Effects under General Equilibrium, Stolper – Samuelson Theorem	
Chapter 4	WTO AND WORLD TRADE	12 lectures
4.1	Background of WTO	
4.2	International Trade Agreements	
4.3	Dunkel Proposal.	
4.4	WTO- Important Agreements, Major developments since 1995, Impact on the Indian Economy.	
4.5	Features of Global Trade Growth	
4.6	Composition of the Global Trade Growth ,Growth of trade in Services, Developing Countries and Participation in Global Trade	
4.7	Issues and Challenges in world trade- Trade wars	

References:

1. Chacholiades, M. (1990), International Trade : Theory and Policy, McGraw Hill, Kogakusha, Japan.
2. Gerber James (2012) International Economics Pearson Publication. New Delhi
3. Kindleberger, C.P. International Economics, R.D. Irwin, Homewood.
4. Krugman Paul R. & Maurice Obstfeld (2009) International Economics Theory and Policy. Pearson Education Publication New Delhi
5. Salvatore, D. (1997), International Economics, Prentice Hall, Upper Saddle River, N.J., New York.
6. Soderston, Bo (2005), International Economics, The Macmillan Press Ltd., London.

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Course Code: 19ArEcoP104

Course Name: Labour Economics

Teaching Scheme: TH: 04 Hours/Week

Credit : 04

Examination Scheme: CIA: 50 Marks

End-Sem : 50 Marks

Course Objectives:

- The course is designed to study the overall concepts of labour economics.
- To study the recent labour reforms and policies in context to India.

Course Outcomes:

- The student would have a better understanding of labour problems, labour reforms and policies in India.

SEMESTER - I

Course Contents

Chapter 1	INTRODUCTION TO LABOUR ECONOMICS	8 lectures
1.1	Meaning- Concept, Significance and Peculiarities of Labour. Nature, Scope and Importance of Labour Economics. Characteristics of Indian Labour Market.	
1.2		
1.3		
Chapter 2	WAGE DETERMINATION – THEORIES AND POLICIES	8 lectures
2.1	Marginal Productivity Theory, Theory of Collective Bargaining, Modern Theory of Wages. Minimum Wage and Fair Wage Wage Determination in – Organised and Unorganised Sector. Evolution and Features of Wage Policy in India	
2.3		
2.4		
2.5		
Chapter 3	MIGRATION AND ABSENTEEISM	8 lectures
3.1	Migration – Concept, causes and effects Approaches to Labour Migration trends and Effects of Migration Absenteeism of Industrial Labour in India, Causes, Effects and Remedies. Labour turnover - Trends in Labour Turnover in India	
3.2		
3.3		
3.4		
Chapter 4	LABOUR MARKET FLEXIBILITY	8 lectures

4.1	Labour Market Flexibility: Meaning and Concept	
4.2	Types of Flexibility	
Chapter 5	REFORMS OF LABOUR MARKET IN INDIA	8 lectures
5.1	Child Labour Policy in India	
5.2	Problems and Policy of Female Workers in India	
5.3	Labour Relations in India	
5.4	Contract Labour	
5.5	Review of Labour laws in India and Labour Law Amendment (2016-17)	

References:

1. Datt, G (1996), Bargaining Power, Wages and Employment : An Analysis of Agricultural, Labour : Markets in India : Sage Publications, New Delhi
2. Hajela, P.D.(1998), Labour Restructuring in India : A Critique of the New Economic Policies, Commonwealth Publishers, New Delhi.
3. Jhabvala, R.and R.K. Subrahmanya (Eds) (2000), The Unorganised Sector : Work Security and Social Protection : Sage Publications, New Delhi.
4. Lester, R.A.(1964), Economics of Labour (2nd Edition), Macmillan, New Work.
5. McConnell C.R. And S.L. Brue (1986), Contemporary Labour Economics, McGraw-Hill, New York.
6. Papola, T.S.P.P. Ghosh and A.N.Sharma (Eds)(1993). Labour, Employment and Industrial Relations in India, B.R.Publishing Corporation, New Delhi.
7. Srinivasan T.N., The Handbook of Development Economics North Holland, New York.
8. Venkata Ratnam, C.S.(2001), Globalization and Labour- Management Relations : Dynamics of Changes, Sage Publications/Response Books, New Delhi.

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Course Code: 19ArEcoP105

Course Name: Indian Economic Policy

Teaching Scheme: TH: 04 Hours/Week

Credit : 04

Examination Scheme: CIA: 50 Marks

End-Sem : 50 Marks

Course Objectives:

- To study the features of Indian Economy.
- To study developmental strategies in India.

Course Outcomes:

- The student will be familiar with issues pertaining to development.
- The student will have certain amount of exposure to developmental strategies.

SEMESTER - I

Course Contents

Chapter 1	FRAMEWORK OF INDIAN ECONOMY	10 lectures
1.1	National Income: Trends and Sectoral Composition of National Income	
	Demographic Features – An Indicators of Economic Growth Rural-Urban	
1.2	Migration and Issues related to Urbanization	
1.3	Poverty debate and Inequality: Nature, Policy and Implications	
1.4	Unemployment-Nature, Central and State Government's policies, policy implications, Employment trends in Organized and Unorganized Sector	
1.5		
Chapter 2	DEVELOPMENT STRATEGIES	10 lectures
2.1	Agricultural- Pricing, Marketing and Financing of Agricultural Sector	
	Economic Reforms- Rationale of Economic Reforms, Liberalization, Privatization and Globalization of the Economy	
2.2	Changing structure of India's Foreign Trade	
	Role of Public Sector- Government Policy towards Public Sector, Problems associated with Privatization, issues regarding Deregulation-Disinvestment	
2.3		
2.4		
Chapter 3	INFRASTRUCTURE DEVELOPMENT	09 lectures

3.1	Energy and Transport	
3.2	Social Infrastructure: Education, Health and Gender related issues, Concept of Social Inclusion	
3.3	Issues and policies in Financing Infrastructure Development	
Chapter 4	INDUSTRIAL SECTOR	10 lectures
4.1	Industrial Sector in Pre-reforms period, Growth and Pattern of Industrialization,	
4.2	Industrial Sector in Post-reform period- Growth and pattern of Micro, Small, Medium Enterprises , Large Scale Industries	
4.3	Labour Market- issues in Labour Market Reforms and approaches to Employment Generation	
Chapter 5	FINANCIAL SECTOR	09 lectures
5.1	Indian Financial System- Structure of Indian Financial System	
	Issues of Financial Inclusion	
5.2	Financial Sector Reforms	
5.3	Review of Monetary Policy of R.B.I.	
5.4		

References:

1. Bhagwati, Jagdish, *'In Defense of Globalization,'* Oxford University Press, U.K.
2. Brahmaanda, P.R. and V.A. Panchmukhi., *Development Experience in Indian Economy, Inter-state Perspective,* Bookwell, New Delhi
3. Datt, Ruddar and Sundaram, K.P.M.[Latest edition] , *'Indian Economy,'* S. Chand and Co, New Delhi.
4. Dhingra, Ishwar C., *'Indian Economy,'* Sultan Chand and Sons, New Delhi.
5. Gupta,S.P. , *'Planning and Development in India: A Critique,'* Allied Publishers Private Limited, New Delhi

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Course Code: 19ArEcoP201

Course Name: Micro Economic Analysis II

Teaching Scheme: TH: 4 Hours/Week

Credit: 04

Examination Scheme: CIA : 50 Marks

End-Sem : 50 Marks

Course Objectives:

- It aims to increase understanding of students to the various market structures.
- To study price determination, welfare economics and economics of uncertainty.

Course Outcome:

- This course would impart an understanding among the students regarding market structures.
- It will help the student to have better and rational approach towards economic decision making.

SEMESTER - II

Course Content:

Chapter 1	CLASSIFICATION OF MARKETS	4 lectures
1.1	Classification of Market	
1.2	Perfect Competition - Short Run and Long Run Equilibrium	
1.3	Short run and Long run equilibrium of a Firm and Industry under competitive conditions.	
Chapter 2	MONOPOLY	12lectures
2.1	Equilibrium of a Firm under Monopoly (Short Run and Long Run)	
2.2	Price Discrimination under Monopoly, Degrees of price discrimination. Regulation of Monopoly Power	
2.3	Comparison of Monopoly and Perfectly Competitive Market outcomes	
2.4		
Chapter 3	IMPERFECT COMPETITION	14lectures
3.1	Monopolistic Competition: Price and Non-price competition, Short run and Long run Equilibrium	
3.2	Product Differentiation, Selling Costs and Excess Capacity Oligopoly: A.	
3.3	Non-collusive oligopoly- Cournot's , Bertrand , Chamberlin, Kinked Demand Model B. Collusive Oligopoly-Cartels, Price Leadership	
3.4	Game Theory: Basic Concepts, Dominant Strategy Equilibrium Nash Equilibrium, Repeated and Sequential Games	

3.5		
Chapter 4	ALTERNATIVE THEORIES OF THE FIRM	6 lectures
4.1 4.2 4.3	Baumol's Sales Revenue Maximization Model Marris's Model of the Managerial Enterprise O. Williamson's Model of Managerial Discretion	
Chapter 5	THEORY OF DISTRIBUTION AND WELFARE ECONOMICS	12 lectures
5.1 5.2 5.3 5.4 5.5 5.6	Marginal Productivity Theory Product Exhaustion Theorem (Euler's Theorem) Pigou's Welfare Theorem Pareto Optimality Social Welfare Function, Compensation Criteria Arrow's Impossibility Theorem	

References:

1. Baumol William J. and Blinder Alan H., Microeconomics-Principle and Policy, 9th edition
2. Gravelle H. and Rees R. (2007) ,Microeconomics Pearson Publication New Delhi
3. Hirschleifer J and A. Glazer (1997), Price Theory and Applications, Prentice Hall of India, New Delhi.
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5. Kreps, David, M (1990), A Course in Microeconomic Theory, Princeton University Press.
6. Misra S.K. and V.K. Puri (2001),Advanced Microeconomic Theory, Himalay Publishing House, New Delhi.
7. Robert Pindyck, (2009) Microeconomics, Pearson Publication New Delhi
8. Sen, A.(1999), Micro Economics: Theory and Applications, Oxford University Press, New Delhi.
9. Salvatore Dominik, Principles of Microeconomics, Oxford University Press 5th edition
10. Stigler, G (1996): Theory of Price, Prentice Hall of India, New Delhi.
11. Thomson Waldman Jenhen, Industrial Organization, 3rd edition Pearson Publication ,New Delhi
12. Varian, Hal (1996): Intermediate Microeconomics, W.W. Norton and Company, New York.

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Course Code: 19ArEcoP202

Course Name: Public Economics II

Teaching Scheme: TH: 4 Hours/Week

Credit: 04

Examination Scheme: CIA: 50 Marks

End-Sem: 50 Marks

Course Objectives:

- To acquaint students with the concept of budget and taxation structure of Indian economy.
- To study the fiscal policy in India and its implications.

Course Outcome:

- Studying the course would enhance students understanding about tax structure, tax policy and budget of Indian Economy.
- It will help student in understanding fiscal policy and fiscal federalism in India.

SEMESTER - II

Course Content:

Chapter 1	PUBLIC DEBT	12 lectures
1.1	Classical view of Public Debt;	
1.2	Compensatory aspect of Debt Policy	
1.3	Sources of Public Debt, Debt through created Money	
1.4	Public Borrowings and Price Level	
1.5	Crowding Out and Crowding In of Private Investment and Activity	
1.6	Principles of Debt Management and Repayment Burden of Public Debt on Indian Economy	
Chapter 2	FISCAL POLICY	12 lectures
2.1	Objectives and significance of Fiscal Policy	
2.2	Fiscal Policy for Stabilization - Automatic vs. Discretionary Stabilization	
2.3	Budget :Meaning and Components, Preparation, Presentation and Execution of Budget	
2.4	Economic Classification of Budget	
2.5	Budget Deficits and Their Implications	
2.6	Trends in Expenditure of Centre, State and Local Bodies since 1991 Balanced Budget Multiplier	
2.7	Gender Budget	
2.8		
Chapter 3	INDIAN FISCAL FEDERALISM	12lectures

3.1	Fiscal Federalism in India	
3.2	Vertical and Horizontal Imbalance	
3.3	Assignment of Function and Sources of Revenue	
3.4	Constitutional provisions, Finance Commission	
3.5	Recommendations of 14th Finance Commission	
3.6	Devolution of Resources and Grants	
3.7	Theory of Grants- Resource transfer from Centre to States, Criteria for Transfer of Resources	
3.8	Centre-State Financial Relations in India	
3.9	Problems of States' Resources and Indebtedness	
3.10	Transfer of resources from Centre and States to Local Bodies	
Chapter 4	INDIAN PUBLIC FINANCES	12lectures
4.1	Indian Tax System	
4.2	Revenue of the Centre, States and Local Bodies	
4.3	Major Taxes in India - Direct and Indirect Taxes, Taxation of Agriculture, Expenditure Tax	
4.4	Reforms in Direct and Indirect Taxes, Taxes on Services	
4.5	GST- Background, Concept, Problems and Prospects	
4.6	Non-tax Revenue of Centre, State and Local Bodies	
4.7	Analysis of Central and State Government Budgets	
4.8	Fiscal Sector Reforms in India	
4.9	Budget Management and Recommendations of Kelkar Committee	

References:

1. Datt Rudar and Sundharam K.P.M. (2018), Indian Economy, S.C.Chand and Company Ltd, New Delhi
2. Jha Rajesh K. (2012) Public Finance. Pearson Publication New Delhi
3. Joshi P.L. Zero Base Budgeting Technology in Government, Dhruv and Deep Books, Bombay.
4. Mithani D.M. Principles of Public Finance and Fiscal Policy Himalaya Publishing House, New Delhi
5. Raravikar Ashutosh , Fiscal Deficit and Inflation in India, Macmillan India Ltd. New Delhi
6. Shome, P. (Ed.) (1995), Tax Policy : Handbook, Tax Division, Fiscal Affairs Department, International Monetary Fund, Washington D.C.
7. Tyagi B.P., Public Finance, Jai Prakash Nath Pub.Meerat (UP)
8. Tripathy R.N. ,Public Finance in Underdeveloped Countries

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M.A. Economics
(2019 Course)

Course Code: 19ArEcoP203

Course Name: International Finance

Teaching Scheme: TH: 4 Hours/Week

Credit: 04

Examination Scheme: CIA : 50 Marks

End-Sem : 50 Marks

Course Objectives:

- To study the concept of balance of payments and foreign trade multiplier.
- To study determination of exchange rate and exchange rate mechanism in practice.
- To study international banking and international economic organization.

Course outcome:

- It will help student in understanding exchange rate mechanism.
- It will help students in understanding role of international economic organization.
- It will help in knowing the role of international capital flow.

SEMESTER - II

Course Content:

Chapter 1	BALANCE OF PAYMENT	12 lectures
1.1	Balance of Trade and Balance of Payments- Meaning, Structure and Components	
1.2	Balance of Payments Disequilibrium- Causes of Disequilibrium	
1.3	Methods to Correct Disequilibrium-Automatic Correction, Deliberate Correction,	
1.4	Foreign Trade Multiplier- Meaning and Working, Implications of Foreign trade Multiplier, Limitations of Foreign Trade Multiplier	
1.5	Policies for Internal and External Balance-Fiscal and Monetary Policy Under Fixed and Floating Exchange Rates	
1.6	Devaluation of Indian Rupee- Devaluation of 1966 and 1991	
Chapter 2	FOREIGN EXCHANGE MARKET	12 lectures
2.1	Participants in Foreign exchange Markets	
2.2	Functions of Foreign Exchange Market- Transfer of Purchasing Power, Provision of Credit, Provision of Hedging Facilities	
2.3	Transactions in the Foreign Exchange Market- Spot and Forward and Exchanges, Futures, Swap Operation, Arbitrage	
	Determination of Rate of Exchange- Purchasing Power Parity Theory, Balance of Payments Theory, Monetary Models.	

2.4	Exchange Control-Scope of Exchange Control, Objectives and Methods of Exchange Control.	
2.5	Exchange Rate Systems- Fixed and Flexible Exchange Rates-Case for and against Fixed and Flexible Exchange Rates	
2.6	Current and Capital Account Convertibility –Meaning, Benefits, Pre requisites and Problems	
2.7	Currency Exchange Risk and their Management	
2.8	Foreign Exchange Management Act- Objectives and Features	
2.9		
Chapter 3	INTERNATIONAL CAPITAL FLOWS	10 lectures
3.1	Classification of International Capital Flows-Direct and Portfolio Investment, Government, Institutional and Private Capital, Short term and Long term Capital, Home and Foreign Capital, Foreign Aid	
3.2	Importance and Role of Foreign Capital-Trade and Investment, Theories of International Investment.	
3.3	Factors Affecting International Capital Movements	
3.4	Growth and Dispersion of FDI in India	
Chapter 4	INTERNATIONAL BANKING AND EUROCURRENCY MARKET	8 lectures
4.1	International Banking-Factors Leading to Growth of International Banks, Types of International Banking Offices, Offshore Financial Centres, Non-Banking Financial Companies	
4.2	Eurocurrency Market- Meaning and Scope, Feature, Origin and Growth, The Participants, Supply and Demand	
Chapter 5	INTERNATIONAL ECONOMIC ORGANIZATIONS	6 lectures
5.1	International Monetary Fund	
5.2	World Bank	
5.3	International Development Association	
5.4	International Finance Corporation	
5.5	Asian Development Bank	
5.6	BRICS	

References:

1. Economic Survey, Government of India (annual).
2. Ellsworth P.T. and Clark J.Leith, The International Economy New York Macmillan Publishing Co.
3. Gowda, Venkatagiri K., Eurodollar Flows and International Monetary Stability, Geetha Book House, Mysore.
4. GuptaK.R., International Economics; Atma Ram and Sons, Delhi
5. Heller, Robert H., NJ: International Monetary Economics Prentice Hall, Englewood Cliffs
6. Heller, Robert, H., International Monetary Economics Prentice Hall, Cliffs.
7. Jalan Bimal, India's Economic Crisis, Oxford University Press, Oxford
8. Jhingan M.L. , International Economics Vrinda Publications, Delhi
9. Kindleberger, Charls P., D.B.International Economics, Taraporewala and Sons, Mumbai
10. RBI, Report on Currency and Finance (annual).

11. Rugel, Thomas A. International Economics, McGraw Hill, New Delhi.
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13. Verghese, S.K., Foreign Exchange and Financing of Foreign Trade, Vikas Publishing House, New Delhi.

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Course Code: 19ArEcoP204

Course Name: Agriculture Economics

Teaching Scheme: TH: 04 Hours/Week

Credit: 04

Examination Scheme: CIA: 50 Marks

End-Sem : 50 Marks

Course Objectives:

- The basic objective of this paper is to grasp the basic feature and aspects of agricultural economics.
- To study the current issues of agricultural economics.
- To study the institutions involved in agriculture credit and agriculture marketing.

Course Outcomes:

- The student will know overall concepts of agriculture economics.
- The student will be aware of the latest changes, developments and issues concerned with agricultural sector.
- The student will also understand how to sustain agriculture in future.

SEMESTER - II

Course Contents

Chapter 1	INTRODUCTION	10 lectures
1.1	Meaning, Scope and importance of Agriculture Economics	
1.2	Place of Agriculture in Indian economy	
1.3	Agricultural Productivity-Causes of low Agricultural Productivity and Remedies.	
1.4	Growth and patterns of Agricultural Development under Five Year Plans	
1.5	Problems in Indian Agriculture Sector	
Chapter 2	AGRICULTURAL LABOUR	07 lectures
2.1	Types on Agriculture labour- present status	
2.2	Problems of Agriculture Labour	
2.3	Efficiency of Agriculture Labour	
2.4	Impact of Mechanization on Agriculture Labour.	
2.5	National Employment GuaranteeScheme	
Chapter 3	AGRICULTURAL CREDIT	08 lectures

3.1	Need and Sources of Agricultural credit	
3.2	Sources of Non Institutional Credit	
3.3	Sources of Institutional Credit	
3.4	Role of NABARD	
3.5	Micro Finance --Meaning, Role and Trends	
3.6	Issues of Agriculture Subsidies	
Chapter 4	AGRICULTURAL MARKETING	08 lectures
4.1	Patterns of Agriculture marketing in India	
4.2	Problems of Agricultural Marketing in India	
4.3	Agricultural Marketing and Price System in India	
4.4	Problems of Agriculture in Export and Imports	
4.4	Processing of Farm Products.	
4.5	Agriculture and Entrepreneurship.	
4.6	Agreements on Agriculture (AOA)	
4.7		
Chapter 5	SUSTAINABLE AGRICULTURE	10 lectures
5.1	Concept and significance of Sustainable Agriculture	
5.2	Role of Technology in Agriculture : Meaning and Trends	
5.3	Organic Farming : Present status and Prospects.	
5.3	Contract Farming :Present Status and Prospects	
5.4	Agricultural Management :Concept, Recent trends and Problems	
5.5		
Chapter 6	AGRICULTURE AND RURAL ENTREPRENEURSHIP	05 lectures
6.1	Entrepreneurship in Agricultural Economics	
6.2	Rural Entrepreneurship- meaning and concept	

References:

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Progressive Education Society's
Modern College of Arts, Science and Commerce,
Shivajinagar, Pune - 5
M.A. Economics
(2019 Course)

Course Code: 19ArEcoP205

Course Name: Industrial Economics

Teaching Scheme: TH: 04 Hours/Week

Credit : 04

Examination Scheme: CIA: 50 Marks

End-Sem : 50 Marks

Course Objectives:

1. To study the basic concepts of Industrial Economics.
2. To study industrial profile of public, private sector industries in India.

Course Outcomes:

On completion of the course, student will be able to–

1. It will help in understanding features and problems of industrial economy in India.
2. It will give knowledge about the changing industrial profile of India.

SEMESTER - II

Course Contents

Chapter 1	INTRODUCTION	10lectures
1.1	Industrial economics - Meaning, scope, need and significance of the study	
1.2	Industrial Structure - private sector, large, medium and small scale industries, cottage industries	
1.3	Role, problems and Future of public sector industries Industrial Combinations- Causes, Mergers and Amalgamations	
Chapter 2	THEORIES OF INDUSTRIAL LOCATION	10 lectures
2.1	Factors influencing location of industries	
2.2	Theories of Industrial location: Weber, Sargent Florence	
2.3	Need for balanced regional development of industries: Role of SIDC's	
Chapter 3	INDUSTRIAL PRODUCTIVITY AND EFFICIENCY	08lectures

	3.1 Industrial Productivity: Norms and measurement 3.2 Factors affecting productivity and capacity utilization 3.3 Importance of productivity in the competitive environment 3.4 Measures required for improving productivity and efficiency 3.5 Trends in India's industrial employment- Measures of generating industrial employment	
Chapter 4	INDUSTRIAL FINANCE	10 lectures
	4.1 Meaning, scope, importance of industrial finance 4.2 Sources of industrial finance- private, public and cooperative sector, shares, debentures, bonds, deposits, loans etc. Foreign capital- need, government's policy, direct investment, foreign institutional investment 4.3 Form of foreign Capital : Euro issues, GDR, ADR, External Commercial Borrowings 4.4	
Chapter 5	INDIAN INDUSTRIAL GROWTH	08lectures
	5.1 Industrial policy : Trends in industrial growth since 1991 5.2 Performance and problems of Micro, Small, Medium Enterprises Role of MNC's in India 5.3 Problems of regional imbalance and industrial growth in India 5.4	

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