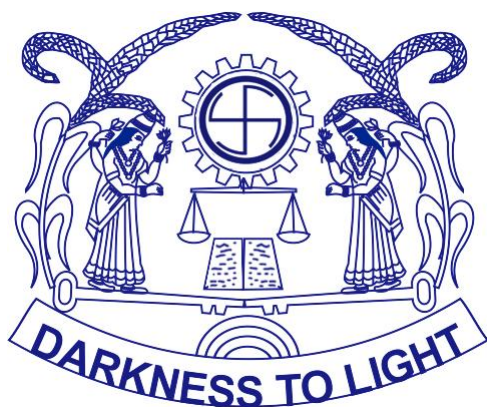


# DHANRAJ BAID JAIN COLLEGE (Autonomous)

Thoraipakkam, Chennai – 600097

Affiliated to the University of Madras

## DEPARTMENT OF ECONOMICS B.A. (Economics)



### SYLLABUS (Choice Based Credit System)

Total No. of Semesters: **6**

Total No. of Credits: **140**

**SCHEME OF EXAMINATIONS****SEMESTER – I**

<b>Paper No</b>	<b>Subjects</b>	<b>Instructional Hours Per Week</b>	<b>Exam Duration Hours</b>	<b>Total Marks</b>	<b>Credits</b>
1	<b>Foundation Course:</b> Tamil – I or any Language	6	3	100	3
2	<b>Foundation Course:</b> English – I	6	3	100	3
3	<b>Core Course:</b> Indian Economy – I	6	3	100	4
4	<b>Core Course:</b> Statistics for Economists – I	6	3	100	4
5	<b>Allied:</b> Marketing – I	6	3	100	5
6	<b>Non – Major:</b> Elements of Insurance		3	100	2
7	<b>Soft Skill – I</b>		3	100	2

**SEMESTER – II**

<b>Paper No</b>	<b>Subjects</b>	<b>Instructional Hours Per Week</b>	<b>Exam Duration Hours</b>	<b>Total Marks</b>	<b>Credits</b>
1	<b>Foundation Course:</b> Tamil – II or any Language	6	3	100	3
2	<b>Foundation Course:</b> English – II	6	3	100	3
3	<b>Core Course:</b> Indian Economy – II	6	3	100	4
4	<b>Core Course:</b> Statistics for Economists – II	6	3	100	4
5	<b>Allied:</b> Marketing – II	6	3	100	5
6	<b>Non – Major:</b> Human Resources Management		3	100	2
7	<b>Soft Skill – II</b>		3	100	2

## SEMESTER – III

Paper No	Subjects	Instructional Hours Per Week	Exam Duration Hours	Total Marks	Credits
1	<b>Foundation Course:</b> Tamil – III or any Language	6	3	100	3
2	<b>Foundation Course:</b> English – III	6	3	100	3
3	<b>Core Course:</b> Micro Economics – I	6	3	100	4
4	<b>Core Course</b> Monetary Economics– I	6	3	100	4
5	<b>Allied:</b> Cost Accounting	6	3	100	5
6	<b>Soft Skill – III</b>		3	100	3

## SEMESTER – IV

Paper No	Subjects	Instructional Hours Per Week	Exam Duration Hours	Total Marks	Credits
1	<b>Foundation Course:</b> Tamil – IV or any Language	6	3	100	3
2	<b>Foundation Course:</b> English – IV	6	3	100	3
3	<b>Core Course:</b> Micro Economics – II	6	3	100	4
4	<b>Core Course:</b> Monetary Economics – II	6	3	100	4
5	<b>Allied:</b> Management Accounting	6	3	100	5
6	<b>Soft Skill IV</b>		3	100	3
7	<b>Environmental Studies</b>		3	100	2

**SEMESTER – V**

<b>Paper No</b>	<b>Subjects</b>	<b>Instructional Hours Per Week</b>	<b>Exam Duration Hours</b>	<b>Total Marks</b>	<b>Credits</b>
1	Macro Economics - I	6	3	100	4
2	Managerial Economics	6	3	100	4
3	Fiscal Economics – I	6	3	100	4
4	History of Economic Thought	6	3	100	5
5	Environmental Economics	6	3	100	5

**SEMESTER – VI**

<b>Paper No</b>	<b>Subjects</b>	<b>Instructional Hours Per Week</b>	<b>Exam Duration Hours</b>	<b>Total Marks</b>	<b>Credits</b>
1	Macro Economics - II	6	3	100	4
2	International Economics	6	3	100	5
3	Fiscal Economics – II	6	3	100	4
4	Health Economics	6	3	100	5
5	Entrepreneurial Development	6	3	100	5
6	Value Education				2
7	Extension Activities				1

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M011A	Indian Economy – I	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Features of under developed countries – Concept of growth and development – determinants of growth
<b>UNIT 2</b>	Capital formation – Human and physical – National income – Methods, trends, limitations
<b>UNIT 3</b>	Population – Population and its effect – population policy - Unemployment
<b>UNIT 4</b>	Agriculture – its contribution to economic development – food security – Remedial measures – Measures to increase agricultural productivity – Land reforms – Green revolution – Agricultural inputs and agricultural credit – Evaluation of agricultural policy during plan period
<b>UNIT 5</b>	New Economic Policies – Liberalization, Privatization, Globalization (LPG) - WTO

**Reference Books:**

1. Dutt and Sundaram – Indian Economy
2. Jhingan M.L – Economic of Development and Planning
3. Economic Survey – Government of India
4. Dhingra I C – Indian Economy
5. Sankaran S – Indian Economy

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M011B	<b>Statistics for Economists – I</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Nature, Significance and limitations of Statistics – Collection, Classification and tabulation of data
<b>UNIT 2</b>	Diagrammatic and graphic representation – Bar diagram – Pie diagrams – Histograms – Frequency graphs
<b>UNIT 3</b>	Measures of Central tendency – Arithmetic Mean – Median – Mode
<b>UNIT 4</b>	Measures of dispersion – Range – Quartile Deviation – Mean Deviation – Standard deviation – Co-efficient of Variation – Percentiles and Deciles
<b>UNIT 5</b>	Skewness and Kurtosis – Pearsonian measure of skewness – Bowley's measure of skewness - Kurtosis

**Reference Books:**

1. D.N.Elhance – Fundamentals of Statistics
2. R.G.D.Allen – Statistics for Economists – Macmillan India
3. Crompton F B and Cowden D J – Applied General Statistics
4. S.P.Gupta – Statistical Methods
5. R.S.N. Pillai and V.Bhagwati – Statistics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14C011A	<b>Marketing – I</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Nature – Structure – Classification of Market – Scope and Significance of Marketing – Evolution of Marketing - Basic concepts of marketing – different types of market – modern marketing – marketing environment
<b>UNIT 2</b>	Functions of marketing in Exchange – Storage and Warehousing – Transportation – Different models of transport – Roadways, Railways, Waterways and Airways
<b>UNIT 3</b>	Facilitating function – Grading and Standardization – Branding packaging and labeling – Marketing information system – Marketing risk – Marketing finance
<b>UNIT 4</b>	Product – New Product – Product life cycle – Characteristics and channels of distribution
<b>UNIT 5</b>	Marketing of agricultural products – Regulated and organized market

**Reference Books:**

1. Ramaswamy and Ramakumari – Marketing Management
2. Tousey, Clark and Clark – Principles of Marketing
3. William J Stanton – Fundamentals of Marketing
4. Jayasankar – Marketing Management
5. Dr.Radha – Marketing Management

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14N601A	Elements of Insurance	1	-	-	2

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Introduction to Insurance – Origin, History, Nature of Insurance, Insurance in India, Market potential – Emerging Scenario – Principles of Insurance
<b>UNIT 2</b>	Life insurance – Selection of risk and policy conditions – Risk management and reinsurance - Selection of risks – Computation of premium
<b>UNIT 3</b>	Life Insurance Products term Insurance, Whole life and Endowment Annuities insurance – Document – Proposal forms - Agents confidential report – Declaration of good health, medical report, policy form etc., policy conditions and privileges – Age admission, revival, loans claims etc.,
<b>UNIT 4</b>	Introduction to general insurance – Fire Motor, Marine, Health, Miscellaneous, Group insurance schemes – Group Insurance, Group Gratuity, Superannuation and Pension plan – Rural insurance and insurance for weaker sections of society
<b>UNIT 5</b>	Marketing of Insurance products – Selling Processes

**Reference Books:**

1. Life Insurance – Institute of Insurance, Mumbai
2. General Insurance – Institute of Insurance, Mumbai
3. Arifkhan M – Theory and Practice of Insurance (1976) Educational Book House S Aligarh
4. Sharma R S – Insurance Principles and Practice, 1960 Vora Mumbai
5. Murthy A – Elements of Insurance



<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M012C	Indian Economy – II	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Role of Industries in economic development – Cottages, Small scale and large scale (Cotton, Iron, Steel, Paper, Jute, Sugar and Tea) – Public Sector – Privatization – Industrial Policy – Industrial Finance – Development Banking
<b>UNIT 2</b>	Industrial Labour – Trade Unions and Globalization Labour unrest – Industrial relations – Social Security schemes - Unemployment and employment policy – Evaluation of Government Policy
<b>UNIT 3</b>	Transport – Importance of Transport (Road, Railways, Shipping and Civil Aviation) to Economic growth –Transport Co-ordination
<b>UNIT 4</b>	Planning in India – Objectives – Strategy –Current Five Year Plan – Role of deficit financing – Role of foreign aid in Indian Economic development – Problems of foreign aid
<b>UNIT 5</b>	Poverty in India – Poverty eradication programmes – Regional Development disparities – Economic development and social changes – 12 <sup>th</sup> Finance Commission Report – Government Subsidies in India

**Reference Books**

1. Dutt and Sundaram – Indian Economy
2. Jhingan M.L – Economic of Development and Planning
3. Economic Survey – Government of India
4. Dhingara I C – Indian Economy
5. Sankaran S – Indian Economy

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M012D	Statistics for Economists – II	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Sampling – Population and Sample – Types of Sampling – Simple, random and Stratified random sampling – Design of Questionnaire – Sampling errors – Sampling design
<b>UNIT 2</b>	Correlation – Limitation of Coefficient of Correlation – Calculation of Co-efficient of Correlation – Rank Correlation Co-efficient
<b>UNIT 3</b>	Regression – Meaning – Two variable linear regression – Meaning – Regression lines and regression Co-efficient
<b>UNIT 4</b>	Index Numbers – Marshall and Edgeworth's Index Numbers –Construction – Uses – Wholesale price index and consumer price index – Index of industrial production
<b>UNIT 5</b>	Analysis of time series – Four components – Measurement of Secular trend – Moving Average Methods and Methods of Least squares – Uses of time series analysis

**Reference Books:**

1. D.N.Elhance – Fundamentals of Statistics
2. R.G.D.Allen – Statistics for Economists – Macmillan India
3. Crompton F B and Cowden D J – Applied General Statistics
1. S.P.Gupta – Statistical Methods
2. R.S.N. Pillai and V.Bhagwati – Statistics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14C012B	<b>Marketing – II</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Consumer and Marketing – Consumer Movement – Consumerism – Consumer Co-operatives and Consumer councils
<b>UNIT 2</b>	Price – Pricing objectives and price determination – Basic methods of setting prices – Pricing Strategies and policies
<b>UNIT 3</b>	Promotional programme – Promotional Mix – Advertising and other sales promotion efforts – Super markets – Departmental and Chain stores
<b>UNIT 4</b>	Advertising – Social Economic Effects of Advertising – Planning and Knowledge of Advertisement – Advertising media and agencies – Advertising budget
<b>UNIT 5</b>	Personal Selling – Salesmanship – Nature and function of Salesman – Recruitment and training of Salesman – Salesmanship – Sales force Management – Sales Organization and Selling Methods – E – Marketing

**Reference Books:**

1. Ramaswamy and Ramakumari – Marketing Management
2. Tousey, Clark and Clark – Principles of Marketing
3. William J Stanton – Fundamentals of Marketing
4. Jayasankar – Marketing Management
5. Dr.Radha – Marketing Management

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14N601B	<b>Human Resources Management</b>	1	-	-	2

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Human Resource – Definition & Significance Human Resource Management and its concepts, Concept of Personal Management – Personal Management and HRM
<b>UNIT 2</b>	Functions of HRM – Role of HRM – Development of HRM
<b>UNIT 3</b>	Human Resource Planning and Process of Human Resource Planning – Barriers to effective HRP
<b>UNIT 4</b>	Job analysis – Concept, process and methods Job description and Job specification
<b>UNIT 5</b>	Concept of recruitment – Process, Planning and source of recruitment – Selection – Concept, Process and Selection, test and interview

**Reference Books:**

1. David A De, Cenzo – Personnel / Human Resources Management
2. Hemmeman, Schwat – Personnel / Human Resources Management
3. AswathaPpaa – Human Resources Management
4. Dr.V.Balu – Human Resources Management
5. L M Prasad – Human Resources Management

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M013E	<b>Micro Economics – I</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Definition of Economics – Adam Smith, Marshall, Lionel Robins, Sameulson – Definition of Micro Economics – Wants – Utility – Value in use – Value in Exchange
<b>UNIT 2</b>	Theory of demand – Elasticity of demand – Types and Measurement – Supply – Price Elasticity of Supply – Market Equilibrium - Consumer's surplus
<b>UNIT 3</b>	Theory of consumer behaviour – Cardinal & Ordinal Utility – Marginal rate of Substitution (MRS) – Law of diminishing Marginal Utility - Indifference curve - Properties – Budget Line - Income, price and substitution effects – Consumer Equilibrium - Price consumption curve and demand curve
<b>UNIT 4</b>	Production function – Stages of total, average and marginal product curve - Law of variable proportions – ISO Quants – Properties – MRTS – Law of returns to scale – ISO Cost Line – Producers Equilibrium – Expansion path
<b>UNIT 5</b>	Cost concepts – Cost output relationship in the short run and in the long run Revenue curves – Economist of Scale - Break Even Point (BEP)

**Reference Books:**

1. Richard A Bilas – Micro Economic Theory
2. A Koutsoyiannis – Modern Micro Economics
3. Cohen and Cyert – The Theory of the Firm
4. Sankaran S – Micro Economics
5. Sundaram K P M – Micro Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M013G	<b>Monetary Economics – I</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Money – Functions and classification – Gresham’s Law – Role of money in Capitalist, Socialist and Mixed Economies
<b>UNIT 2</b>	Value of Money – Index numbers – Fishers equation – Cambridge Equation – Evaluation of the quantity theory of money
<b>UNIT 3</b>	Money standards – Paper currency – systems of note issue – Indian currency system – Development and problems
<b>UNIT 4</b>	Factors influencing money supply – Measurement - Money supply and price level – Keynesian approach – Neutrality of money – Real balance effect - Friedman’s restatement of quantity theory of money
<b>UNIT 5</b>	Inflation – Causes, types and remedies – Effects of inflation on different sectors of the Economy – Concept of Deflation and Stagflation – Trade cycle – Faces of trade cycle

**Reference Books:**

1. Basu C R – Central Banking in an Planned Economy
2. Chandler L V – Economics of Money and Banking
3. Vaish M C – Monetary Theory
4. Sankaran S – Monetary Economics
5. R.R.Paul – Monetary Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M014H	<b>Micro Economics – II</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Market Structure – Total, Average and Marginal curves – Perfect Competition – Imperfect Competition – Features of Perfect Competition - Equilibrium of firm and the Perfect Competition
<b>UNIT 2</b>	Price and Output determination under imperfect competition – Monopoly – Price discrimination – Monopolistic competition – product differentiation and selling cost – Duopoly – Cornot – Oligopoly – Cartal – Kinked demand curve
<b>UNIT 3</b>	Theory of distribution – Marginal productivity – Theory of distribution – Rent – Ricardian theory of rent – Quasi - rent – Modern theory of rent
<b>UNIT 4</b>	Wages – Theories of wages – real and money wages – Collective bargaining – Trade union and wages – Interest – Gross and Net interest – Classical theory of interest – Liquidity preference – Theory of interest
<b>UNIT 5</b>	Profit – Theories of profit – Income – Inequality – Causes and remedial measures

**Reference Books:**

1. Richard A Bilas – Micro Economic Theory
2. A Koutsoyiannis – Modern Micro Economics
3. Cohen and Cyert – The Theory of the Firm
4. Sankaran S – Micro Economics
5. Sundaram K P M – Micro Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M014J	<b>Monetary Economics – II</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Commercial Banking – Types – Function – The process of credit creation – Purpose and limitations – Liabilities and assets of banks
<b>UNIT 2</b>	Nationalization of Banks – A critical appraisal of the progress of commercial banking after nationalization – Recent reforms in banking sector in India
<b>UNIT 3</b>	Central banking – Functions of a Central Bank – Quantitative and qualitative methods of credit control – Efficiency and limitations
<b>UNIT 4</b>	Objectives and Functions of Reserve Bank of India – Role of RBI in agricultural and Industrial development – Monetary Policy – Objectives - RBI and Credit control
<b>UNIT 5</b>	Functions of Money Market & Capital Market in India

**Reference Books:**

1. Basu C R – Central Banking in an Planned Economy
2. Chandler L V – Economics of Money and Banking
3. Vaish M C – Monetary Theory
4. Sankaran S – Monetary Economics
5. R.R.Paul – Monetary Economics



<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M015K	<b>Macro Economics – I</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Nature and scope of Macro Economics – Micro and Macro Economics – Circular flow of income
<b>UNIT 2</b>	National income – GNP – Personal income – Disposable income – Real income – Per Capita Income – Measurement – Difficulties - Uses – Social Accounting
<b>UNIT 3</b>	Classical theory of Employment and Income – Say’s Law of Market
<b>UNIT 4</b>	Consumption function – Meaning – Keynes’s Psychological Law of Consumption – Theories of Consumption function – Absolute, Relative, Permanent life hypothesis
<b>UNIT 5</b>	Investment function – Meaning – Types – Determinants of Investment – MEC – Simple Keynesian model of income and employment determination

**Reference Books:**

1. Broo Man – Macro Economics
2. Derberg and McDougal – Macro Economics
3. Dillard D – Macro Economics
4. Jhingan M L – Macro Economic Theory
- 5.
6. Sankaran S – Macro Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M015L	<b>Managerial Economics</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Nature and scope of Managerial Economics – Managerial Economists – Role and responsibilities – Demand analysis – Elasticity of Demand – Demand Forecasting
<b>UNIT 2</b>	Cost Analysis – Costs – Output relationship – Cost control – Cost reduction – Production functions
<b>UNIT 3</b>	Market Structure – Price and Output under different market conditions
<b>UNIT 4</b>	Pricing methods – Pricing new product – Price regulation – Profit and Profit management – Profit planning and forecasting – BEP
<b>UNIT 5</b>	Capital Budgeting – Cost of Capital – Capital Management – Project Profitability – Methods of appraising Project Profitability

**Reference Books:**

1. Baumol William J \_ Economic Theory and Operation Analysis
2. Dean, Joel – Managerial Economics
3. Hague D C – Managerial Economics
4. Varshney R L and Maheswari K L – Managerial Economics
5. Sankaran S – Managerial Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M015M	<b>Fiscal Economics – I</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Meaning and Scope of Public finance – Distinction between private and public finance – Public goods Vs Private goods – Principle of maximum social advantage – Market failure – Role of Government
<b>UNIT 2</b>	Principles of public expenditure – Classification – Canon - Causes for Escalation - Effects of public expenditure with reference to India
<b>UNIT 3</b>	Public revenue - Sources – Direct & indirect taxes - Distinction between tax revenue and non tax revenue – Trends – Canons – Theories of taxation – Impact and incidence of taxation
<b>UNIT 4</b>	Characteristics of a good tax system – Taxable capacity – Factors determining taxable capacity – Limits – Measurement of taxable capacity
<b>UNIT 5</b>	Individual taxes - (With reference to India) Income Tax – Expenditure tax – Wealth tax – Property tax – Estate duty – Gift tax – Death duty – Customs duty – Excise duty – Sales tax – Value Added Tax (VAT) – MODVAT, CENVAT

**Reference Books:**

1. Bhargava R N – Indian Public Finance
2. Bhatia – Public Finance
3. Chelliah R – Fiscal policy in under developed countries
4. Sankaran S – Fiscal Economics
5. Sundaram K P M – Fiscal Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M015N	<b>History of Economic Thought</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Nature and significance of the History of Economic Thought - Mercantilism – Factors & rise of Mercantilism – Physiocracy – Factors and rise to Physiocracy - Classical School – A Smith – T R Malthus – D Ricardo – J S Mill – J B Say
<b>UNIT 2</b>	Rise of Socialism – Forms of Socialism - Karl Marx - Historical School – Roscher – Hildebrand – Karl Knies – Schmoller - Institutional School – Veblen – J.R.Commons
<b>UNIT 3</b>	The Marginal Revolution – William Stanley Jevons – Austrian School – Principles of the Austrian Schools – Carl Menger – Bohn – Bawerk
<b>UNIT 4</b>	Alfred Marshall – J A Schumpeter – Keynesian revolution limitations – welfare Economics – Pigou – Hicks – Pareto – Nobel Laureates – Amartya Sen
<b>UNIT 5</b>	Indian Economic Thought - Rajaji – Nehru – V K R V Rao – Gadgil – Indira Gandhi – E V R Periyar – C.N.Annadurai

**Reference Books:**

1. E Roll – History of Economic Thought
2. Dr.Shanmuga Sundaram – Indian Economics Thought Development & Policies
3. T N Hajela – History of Economic Thought
4. Sankaran S – History of Economic Thought
5. Lokanathan V – History of Economic Thought

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14A015A	<b>Environmental Economics</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Economic and Environment – Definition and role of Environmental Economics – Scope and Significance of Environmental Economics – Ecology – Relationship between the Environment and the Economic System – Environment as a Resource – Environment Quality
<b>UNIT 2</b>	Resource – Concept and Definition – Classification of Resources – Renewable and Non – renewable resources – Recycling – Waste reduction – Energy Definition – Sources of Energy and their classification – Atomic energy – Energy scenario in India
<b>UNIT 3</b>	Global Warming – Ozone Depletion – Green house effect – Effect of Global warming – Contribution of India towards warming – Programming in India
<b>UNIT 4</b>	Environmental awareness – Environmental education through environmental movements – Environmental protection – Tiwari Committee’s findings – The Environment (Protection) Act, 1986 – The Forest Conservation Act
<b>UNIT 5</b>	International Environmental Policy – Transfrontier pollution – International agreements – Stockholm conference on Human environment – Recommendations United Nations Conference on Environment and Environment and Development at Rie De Janerio (Agenda 21, June 1992) An Assessment

**Reference Books:**

1. D W Pearu – Environmental Economics
2. Joseph J Sereca and Michael K Taussig – Environmental Economics
3. Kneese A V – Economics of the Environmental
4. S Sankaran – Environmental Economics
5. Karpagam M – Environmental Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M016P	<b>Macro Economics – II</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Income Multiplier – Static and dynamic multipliers – Induced investment and accelerator – The interaction principle – Basis of income and employment multiplier
<b>UNIT 2</b>	Money in the Keynesian Model – Demand for Money in the Keynesian Theory – Liquidity trap – Keynesian Revolution and its application to less developed countries
<b>UNIT 3</b>	Monetary theory in relation to underemployment and full employment – Integration of monetary and output theories – Patinkin
<b>UNIT 4</b>	Post Keynesian Macro Analysis – General equilibrium of monetary and real sector – Contribution of Hicks, Hanson – IS – LM – Diagram
<b>UNIT 5</b>	Monetary and Fiscal Policy – Objectives & importance - Impacts

**Reference Books:**

1. Broo Man – Macro Economics
2. Derberg and McDougal – Macro Economics
3. Dillard D – Macro Economics
4. Jhingan M L – Macro Economic Theory
5. Sankaran S – Macro Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M016Q	<b>International Economics</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Introduction of International Trade – Interregional and international trade – Theories of international trade – Classical – Adam Smith – Ricardo – Haberler – Hicks and Ohlin
<b>UNIT 2</b>	Free trade Vs Protection – Cases for and against free trade and protection – Transfers – Meaning and types – Effects of tariffs (Concepts only) – Quotas – Meaning and types – Effects of quotas on imports – Dumping – Anti dumping measures
<b>UNIT 3</b>	Balance of Payments – Concepts – Structure – Balance of trade – disequilibrium in BOP and BOT – Measures for removal of disequilibrium
<b>UNIT 4</b>	Foreign Exchange - Meaning – Demand for and supply of foreign exchange – Equilibrium exchange rate – Foreign exchange market – Functions – Purchasing power parity theory – Stable and flexible exchange rates – Devaluation – Convertibility
<b>UNIT 5</b>	Evolution of IMF and World Bank – Functions GATT and WTO – Functions of WTO with reference to India

**Reference Books:**

1. Mannor – International Trade
2. Chandra R K and Suriyakumar S M – International Economics
3. Bosodesten – International Economics
4. Sankaran S – International Economics
5. Jingan M L – International Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M016R	<b>Fiscal Economics – II</b>	6	-	-	4

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Public debt – need and sources – Effects of public debt – Public debt of Central Government – Management of public debt
<b>UNIT 2</b>	Deficit financing – Meaning – Objectives – Role of deficit financing in Indian plans – Effects on prices, production and distribution
<b>UNIT 3</b>	Federal finance – Principles – Central State financial relationship – Finance Commission – Features of current Finance Commission report
<b>UNIT 4</b>	Local finance – Sources of finance to local bodies
<b>UNIT 5</b>	Fiscal policy – Objectives and instruments of fiscal policy in a developing economy with reference to India – Components of central budgets – Features of recent budget

**Reference Books:**

1. Bhargava R N – Indian Public Finance
2. Bhatia – Public Finance
3. U K Hicks – Public Finance
4. Sankaran S – Fiscal Economics
5. Sundaram K P M – Fiscal Economics



<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14M016S	<b>Health Economics</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Health Economics: Meaning and definition of health economics – Scope of health economics – theoretical issues – Classification of health economics – Conceptual framework – issues in health economics
<b>UNIT 2</b>	Concept of health and medical care: Meaning – Utility analysis of health – demand for and supply of health care. Determinants of health, poverty, malnutrition and environmental issues
<b>UNIT 3</b>	Economic and Societal Dimension of Health Care: Financing of health care and resource constraints – National health policy under Five year plans. Health care delivery – problems in health care delivery – inequalities – rural and urban bias
<b>UNIT 4</b>	Health Education: Meaning – Objectives – approaches to public health – Indicators of health status – physical quality of life index – human development index
<b>UNIT 5</b>	Health Insurance: Meaning – Community health insurance in India – Private health insurance – Demand for health insurance – Factors influencing demand for health insurance

**Reference Books:**

1. Park E and Park – Preventive and Social Medicine
2. Umashankar – Urban Health System
3. Berman P, Health Economics, Health financing and the Health needs of poor women and children in India
4. YasodhaShanmugasundaram – Studies in Health Economics
5. Santerre – Health Economics

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14A016B	<b>Entrepreneurial Development</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Concept of Entrepreneur: Entrepreneurship – Concept, Origin – types – Characteristics of Entrepreneur – Theories of Schumpeter, Walker and Duncker - Functions
<b>UNIT 2</b>	Growth of Entrepreneurs: Qualities – Motivating forces – Economic and Socio demographic variables influencing growth
<b>UNIT 3</b>	Entrepreneurial Development Programme: Objectives – Training – Evolution of EDP in India – Incentives and Subsidies
<b>UNIT 4</b>	Institutions for ED – Commercial Banks – District Industries Centre – Indian Investment Centre – Alliance of young entrepreneurs – Technical consultancy of Paris
<b>UNIT 5</b>	Organisation of ownership: Sole proprietorship – Partnership co-operative undertaking – Corporate enterprise – Organisational structure of an export company

**Reference Books:**

1. Kuldeep Mathur A P – Entrepreneurial Development under TRYSEM
2. Misra P N – Development Bank and New Entrepreneurship in India
3. Rao S K – Entrepreneurial Development in India
4. Saravanavel P – Entrepreneurial Development
5. Vasant Desai – Entrepreneurial Development

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14C013C	<b>Cost Accounting</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Nature and scope of cost accounting - Cost analysis concepts and Classifications Installation of costing systems, cost centers and profit centers
<b>UNIT 2</b>	Cost sheet, tenders and quotations - Reconciliation of cost and financial accounts.
<b>UNIT 3</b>	Material purchase control, Level, aspects, need and essentials of material control. Stores control – Stores Department. EOQ, Stores records, ABC Analysis, VED Analysis. Material costing- Issue of material – FIFO,LIFO,HIFO,SAM,WAM, Market price, Base stock method and Standard price method.
<b>UNIT 4</b>	Labour cost – Computation and control. Time keeping. Methods of wage payment – Time rate and Piece rate System Payroll procedures. Idle time and over time. Labour turnover.
<b>UNIT 5</b>	Overheads – Classification. Allocation, Apportionment and Absorption. Accounting and control of overheads – Manufacturing, Administration, Selling and Distribution. (Primary and Secondary Distribution). Machine Hour Rate.

**Reference Books:**

1. Jain S.P and Narang K. L. – Cost Accounting
2. Reddy and Murthy – Cost Accounting
3. N.K. Prasad and V.K. Prasad – Cost Accounting

<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
14C014D	<b>Management Accounting</b>	6	-	-	5

<b>UNIT</b>	<b>SYLLABUS</b>
<b>UNIT 1</b>	Management Accounting – Meaning, Scope, Importance and limitations – Management Accounting vs. Cost Accounting. Management Accounting vs. Financial Accounting
<b>UNIT 2</b>	Analysis and interpretation of financial statements – Nature, objectives, tools – Methods – Comparative Statements, Common Size Statement and Trend analysis.
<b>UNIT 3</b>	Ratio Analysis – Interpretation, benefits and limitations, Classification of ratios – Liquidity, profitability, turn over, capital structure and leverage.
<b>UNIT 4</b>	Funds flow and Cash flow statements.  Budgets and budgetary control – Meaning, objectives, merits and demerits – Types of Budgets – Production, Cash and Flexible Budgets.
<b>UNIT 5</b>	Marginal costing (excluding decision making) Absorption Costing and Marginal Costing – CVP analysis – Break Even Analysis – Break Even Chart.

**Reference Books:**

1. Dr. Maheswari S.N – Management Accounting
2. Reddy & Murthy – Management Accounting
3. Sharma and Shashi K. Gupta - Management Accounting