

MANONMANIAM SUNDARANAR UNIVERSITY
TIRUNELVELI
 UG COURSES – AFFILIATED COLLEGES

B.A. Economics

(Choice Based Credit System)
 (with effect from the academic year 2017-2018 onwards)

III - Semester

Part I	Subject Status	Subject	Hours	Credits
I	Language	Tamil	06	04
II	Language	English	06	04
III	Core 5	Mathematical Methods I	06	04
	Allied III	Entrepreneurial Development I	03	03
	Skill based Core 1	International Economics I	04	04
IV	Non Major Elective I	Economics for Competitive Examination I	02	02
		Filed Work II	03 + 01*	02
	Common 3	Yoga	02	02
Total			30	25

* Extra Hour

IV - Semester

Part I	Subject Status	Subject	Hours	Credits
I	Language	Tamil	06	04
II	Language	English	06	04
III	Core 6	Mathematical Methods II	04	04
	Allied IV	Entrepreneurial Development II	03	03
	Skill based Core 2	International Economics II	04	04
IV	Non Major Elective 2	Economics for Competitive Examination II	02	02
	Common 4	Computers for Digital Era	02	02
		Field Work III	03 + 01*	02
V	Extension Activities I	NSS, NCC, YRC, YWF	---	01
Total			30	26

* Extra Hour

V - Semester

Part I	Subject Status	Subject	Hours	Credits
III	Core 7	Macro Economics I	06	04
	Core 8	Public Finance I	04	04
	Core 9	Money and Banking I	05	04
	Core 10	Indian Economy I	04	04
	Major Elective I	Labour Economics	04	04
IV	Skilled based Common I	Personality Development / Effective Communication/ Youth Leadership	02	02
		Mini Project I	05	04
Total			30	26

VI - Semester

Part I	Subject Status	Subject	Hours	Credits
III	Core 11	Macro Economics II	06	04
	Core 12	Public Finance II	04	04
	Core 13	Money and Banking II	05	04
	Core 14	Indian Economy II	04	04
	Major Elective II	Planning and Growth	04	04
		Major Project I	07	04
Total			30	24

Total Hours: 180

Total Credits: 145

145-04- 141 (Excluding yoga and computer for digital era)

Core Subjects: 14

Major Elective: 02

Allied: 04

Common: 04

Non-Major Elective: 02

Extension Activities: 01

Major Project: 01

Skill Based Common: 04

Mini Project: 01

Skill Based Core : 02

Field Work: 03 (Optional for non-job oriented UG Programmes)

MATHEMATICAL METHODS - I

L T P C

6 0 0 4

Preamble : To teach the meaning and significance of elementary mathematical tools in students of economics. To enable the students to understand the concepts and methods of mathematical techniques.

Unit - I Number System

Numbers System – Real – Imaginary and Complex Numbers, Rational and Irrational Numbers – Graphs – Application of Graphs in Economics. (17L)

Unit - II Set Theory

Meaning – Types of sets – Set operations – Venn diagram – Cartesian Products – Functional Relations and Functions. (18L)

Unit - III Functions And Equations

Functions – Types and application of functions in Economics – Equations – Types of equations (Linear, Simultaneous Quadratic and Polynomial) Solving linear and Quadratic Equations – Application of equations in Economics. (18L)

Unit - IV Analytical Geometry

Distance between two Point in a Plane – Slope of Straight line. Different types of equations of a Straight line – Intersection of two lines – Perpendicular lines, Parallel – Application of Straight lines in Economics. (19L)

Unit – V Commercial Arithmetic

Percentage – Ratio and Proportion – Simple Interest – Annuities – Depreciation – Discounts – Banker's Discount – True Discount. (18L)

(Total: 90L)

Text Books:

1. **Mathematical Methods- Dr.Rathina Pandian**
2. **Mathematical Methods- Dr.Bose**

Reference Books:

1. **Mathematics for Economics – Metha – Madnani**
2. **Mathematics for Economics and Business – R.s. Bharathwaj**
3. **Mathematical Analysis for Economics - RGD.Allen**

ENTREPRENEURIAL DEVELOPMENT - I

L T P C

3 0 0 3

Preamble : To enable the students of understand the concepts, foundations and methods of entrepreneurships. To develop the skill in establishing and managing business venture.

Unit – I Entrepreneurship

Entrepreneurship – Evolution of the Concept of entrepreneur – Definitions of Entrepreneurship and Entrepreneur, Types of entrepreneurship, Functions of Entrepreneur, Characteristics of Entrepreneur. **(10L)**

Unit – II Entrepreneurial growth

Entrepreneurial growth – Factors affecting entrepreneurial growth – economic, non – economic and governmental – Barriers to Entrepreneurship, Environmental Factors affecting Entrepreneurship. **(10L)**

Unit – III Theories of Entrepreneurs

Kao's Conceptual model of Entrepreneurs – David Mecclelland's Achievement Motivation Theory – Role of Entrepreneur in Indian Economy With reference to Self employment development. **(10L)**

Unit – IV Women Entrepreneurship

Women Entrepreneurship – Conceptual model of Entrepreneurs – David Mecclelland's Achievement Motivation Theory –Role of Entrepreneur in Indian Economy With reference to Self employment development. **(08L)**

Unit – V Entrepreneurial Development

Qualities of a successful Entrepreneur – Distinction between an Entrepreneurship and a Manager – Nature and types of promoters – steps to start a small scale Industry – Incentives and subsidies available. **(07L)**

(Total: 45L)

Text Books:

- 1. Entrepreneurial Development - Dr.N.Srinivasan**
- 2. Entrepreneurial Development - Dr.Radha**

Reference Books:

- 1. Entrepreneurial Development - S.S.Kanaka**
- 2. Entrepreneurial Development - Garden, Nararajan**
- 3. Entrepreneurial Development - C.B.Gupta, N.P.Srinivasan**

INTERNATIONAL ECONOMICS – I

L T P C

4 0 0 4

Preamble : To familiarize the students with the theories and postulates of international trade. To develop analytical skill of the students for indentifying international problems and relations providing a frame work for economic growth and development.

Unit – I Basis of Trade

Introduction – Basics For Trade – Specialization – Meaning – Internal Trade – and External Trade – Need For Trade Difference between Internal Trade and External Trade – Merits and demerits of International Trade. (15L)

Unit – II Theories of International Trade

Theories of International trade – Classical theory of International trade – David Ricardo, Haberler’s theory – Heckscher – Ohlin theory. (15L)

Unit – III Terms of Trade

Terms of Trade – Meaning – Types – Determinants of Terms of Trade. (10L)

Unit – IV Balance of Trade and Balance of Payments

Balance of Trade and Balance of Payments – Meaning – Difference between Balance of Trade and Balance of payments – Current Account and Capital Account of Bop’s – Causes for disequilibrium with Bop’s Methods for Correcting disequilibrium with Bop’s. (10L)

Unit – V Free Trade and Protection

Free Trade Vs Protection – Meaning Case far and against free Trade and Protection – Forms of Protection. (10L)

(Total: 60L)

Text Books:

1. International Economics – Dr.Radha
2. International Economics – Dr.N.Srinivasan

Reference Books

1. International Economics :Francis Cherunilam
2. International Economics : M.L.Jhingan
3. International Economics : M. Maria John Kennedy

ECONOMICS FOR COMPETITIVE EXAMINATIONS – I

L T P C
2 0 0 2

Preamble : To enable the students into introduce various economic concepts to the students of economics. It gives clear idea about the basic economic problems to know well versed for the competitive examination.

Unit – I Introduction to Economics

Meaning and scope of economics – basic concepts in Economics – Human wants – Goods - Utility – Value – Price – Income – Wealth – welfare – Market – Supply – Demand – Cost – Revenue – Capital. **(08L)**

Unit – II Consumption

Meaning of the terms – consumer – consumption – utility maximization – Law of diminishing Marginal utility – Law of Demand – Law of Equi-marginal Utility – The concept of Consumer's Surplus. **(07L)**

Unit – III Production and Distribution

Meaning of the terms – producer – production – Factors of production – law of returns – Meaning of the Rent, wages, interest, profit. **(05L)**

Unit – IV Product pricing

Perfect competition – Imperfect Competition – Monopoly – Oligopoly. **(05L)**

Unit – V Investment

Meaning of the term investment – Investment opportunities in shares, Bank Deposits, Real estates, Small savings schemes. insurance schemes, investment in companies and investment in gold. **(05L)**

(Total: 30L)

Text Books:

- 1. Micro Economics – S.Sankaran**
- 2. Micro Economics – Dr.N.Srinivasan**

Reference Books:

- 1. Micro Economics - M.L.Seth**
- 2. Principles of Economics - K.P.M.Sundaram**
- 3. Advanced Economic Theory- M.L.Jhingan**

MATHEMATICAL METHODS – II

L T P C
4 0 0 4

Preamble : To teach the meaning and significance of elementary mathematical tools in students of economics. To enable the students to understand the concepts and methods of mathematical techniques.

Unit – 1 Differentiation And Its Application

Meaning – Rules of derivatives – Higher order derivative – maxima and minima – order conditions for maximum and minimum – Application of Derivatives in Economics. **(15L)**

Unit – II Partial Derivatives And Its Applications

Meaning – Rules of Partial Derivatives – Euler’s Theorem – Application of Partial derivatives in Economics. **(10L)**

Unit – III Integration And Its Application

Meaning – Types of Integrals – rules of Integration – Definite integrals – Application of integrals in economics – Consumer Surplus. **(10L)**

Unit – IV Matrices And Determinants

Meaning – order of a matrix types of matrices – Matrix operations – Determinants – Properties of Determinants – inverse of a Matrix – Application of Matrices to the solution of linear equations – Cramer’s rule. **(15L)**

Unit – V Applications of Matrices in Input - Output Analysis

Input – output Analysis – meaning – basic Concepts – assumptions – applications of Matrices in two and three Sector economy. **(10L)**

(Total: 60L)

Text Books:

1. **Mathematical Methods- Dr.Rathina Pandian**
2. **Mathematical Methods- Dr.Bose**

Reference Books:

1. **Mathematics for Economics** – Metha – Madnani
2. **Mathematics for Economics and Business** – R.s. Bharathwaj
3. **Mathematical Analysis for Economics** - RGD.Allen

ENTREPRENEURIAL DEVELOPMENT – II

L T P C
3 0 0 3

Preamble : To enable the students to acquire skills in respect of entrepreneurship for entrepreneurial opportunities. To help the students understand the importance of institutional supports from the Government.

Unit – I Forms of Entrepreneurship

Forms of Entrepreneurship – Small scale entrepreneurship – role of government in the development of small – scale entrepreneurship corporate entrepreneurship and Cooperative Form of entrepreneurship – Government as Entrepreneurs, Role of MNCS as entrepreneurs. (10L)

Unit – II General Attitudes of Entrepreneurship

Attitudes and motivation – Self efficacy, Creativity, Risk Taking, Leadership, Communication and influencing ability – planning action – Entrepreneurship as a desirable and Feasible Career option – Characteristics of a successful Entrepreneur. (10L)

Unit – III Entrepreneurial opportunities

Overview of Entrepreneur opportunities in contemporary business environment in the early 21 century – Enterprise types - Case studies of entrepreneurship in local tiny, small scale and rural Industries – Factors that influence Entrepreneurship development. (10L)

Unit – IV Institutional Supports in Tamil nadu

Institutions and schemes in Tamilnadu For SSI Support – State level Financial Corporations – schemes and programmes : small Industry Development Corporation – other allied schemes and programmes in Tamilnadu. (08L)

Unit – V Programmes and Schemes

DIC, DRDA, Roles, Schemes and programmes – Local Commercial Banks, Non – governmental Financial Companies in the Entrepreneur development growth process. (08L)

(Total: 45L)

Text Books:

1. Entrepreneurial Development - Dr.N.Srinivasan
2. Entrepreneurial Development - Dr.Radha

Reference Books:

1. Entrepreneurial Development - S.S.Kanaka
2. Entrepreneurial Development - Garden, Nararajan
3. Entrepreneurial Development - C.B.Gupta, N.P.Srinivasan

INTERNATIONAL ECONOMICS – II

L T P C
4 0 0 4

Preamble : To familiarize the students with foreign exchange market and international financial institutions. It helps to analyze the trade agreements and foreign trade activities.

Unit – I Foreign Exchange

Foreign Exchange – Meaning – Exchange rate – Types of Foreign Exchange – Determination of Foreign Exchange Rate – Methods of Foreign Payments – Determinants of Foreign exchange rate. **(15L)**

Unit – II Tarrifs and Quotas

Tarrifs and Quotas : Meaning and Types – effects of Tarrifs – Quotas – meaning and Types – effects of Quotas – meaning and Types – effects of Quotas – Dumping and Anti – Dumping Measures. **(10L)**

Unit – III International Financial Institutions

International Financial Institutions – IMF – Objectives – Functions, Structure – World Bank [IBRD] Objectives – Functions – structure and special Drawing Rights [SDRs]. **(10L)**

Unit – IV Trade Agreements

International Trade Agreements – GATT – Objectives and Functions – WTO – Objectives and Functions – WTO – objectives and Functions – TRIMS – TRIPS. **(15L)**

Unit – V Foreign Trade

Recent Trends in India’s Foreign Trade – Features of Foreign Trade – Volume and Composition of Foreign Trade – Measure for Promoting India’s Foreign Trade. **(10L)**

(Total: 60L)

Text Books:

- 1. International Economics – Dr.Radha**
- 2. International Economics – Dr.N.Srinivasan**

Reference Books

- 1. International Economics :Francis Cherunilam**
- 2. International Economics : M.L.Jhingan**
- 3. International Economics : M. Maria John Kennedy**

ECONOMICS FOR COMPETITIVE EXAMINATIONS – II

L T P C
2 0 0 2

Preamble : To enable the students into introduce various Macro economic concepts to the students of economics. It gives clear idea about the economic development index and statistical techniques of economics.

Unit – I Micro and Macro Economics

Micro and Macro Foundations – Cobb Douglas Production Function Real balance effect – Paradox of Thrift of Thrift and Stagflation – Keynesian School if Thought. **(06L)**

Unit – II Economic Development Indices

Economic Development – Economic Development and growth – Human development Indices – Physical Quality of life Index (PQLI) – Human Development Index (HDI) – Income inequality in India. **(06L)**

Unit – III Regional Development

Regional Development – Meaning – reasons for regional disparities – problems of balanced regional development – Brain drain – Causes of brain drain. **(06L)**

Unit – IV Aptitude

Logical reasoning – series – Numbers – Letters and Coding – relationships and classification – Analytical Reasoning. **(06L)**

Unit – V Statistical Techniques

Statistics – Data processing – Interpretation of data – uses of statistical techniques of Economics. **(06L)**

(Total: 30L)

Text Books:

- 1. Macro Economics-M.Maria John Kennady**
- 2. Indian Economy – S.Sankaran**

Reference Books:

- 1. Economic Development in India – I.C Dhingra.**
- 2. Micro Economics – M.L.Jhingan.**
- 3. Statistical Methods – S.P.Gupta.**

MACRO ECONOMICS – I

L T P C
6 0 0 4

Preamble : To enable the students to understand the concepts, theoretical foundations and methods of analysis in macro economics. To develop the skill in evaluating macro economic policies of economic development.

Unit – I Introduction

Meaning of Macro Economics – Difference between Macro and Micro Economics – Importance and Limitations of Macro Economic analysis. **(17L)**

Unit – II National Income

The concept – definition and meaning – Components of National Income – Gross Domestic Product (GDP), Gross National Product (GNP), Net National Product (NNP), Personal Income, Disposable Income and Per Capita Income – Measurement of National Income – National Income – National Income Accounting. **(19L)**

Unit III Theory of Employment

Meaning of full employment – Types of unemployment, seasonal, frictional, technological, structural, voluntary and involuntary, cyclical and disguised unemployment – Keynesian theory of Employment. Classical theory of employment: Say’s law of Market – Pigou’s view regarding involuntary unemployment. **(18L)**

Unit – IV Consumption Function

Meaning of consumption function – Relationship between consumption and income – Relationship between APC and MPC – Keynes’s psychological law of consumption. **(18L)**

Unit – V Multiplier and Accelerator

Multiplier – meaning, relationship with marginal propensity to consume – working of the multiplier – Importance. Acceleration – Meaning – Principle – Assumptions – Working of the accelerator – Importance – Limitations. **(18L)**

(Total: 90L)

Text Books:

- 1. Macro Economics-M.Maria John Kennady**
- 2. Macro Economics= Cauvery**

Reference:

- 1. Macro Economic Theory – M.L.Jhingan**
- 2. Macro Economics – D.M. Mithani**
- 3. Principles of Macro Economics – C. Rangarajan & B.H. Dholakia**

PUBLIC FINANCE – I

L T P C
4 0 0 4

Preamble : To make the students acquire the adequate knowledge of the nature and characteristics of public finance system in an economy. To provide insights into the formulation and evaluation of effective budgetary policies.

Unit – I : Introduction

Public Finance – Nature and Scope of Public finance – meaning – Distinction between Private and Public Finance – Role of Public Finance in Developing and Developed economics.
(15L)

Unit – II: Public Expenditure

Public Expenditure – meaning – Need for Public expenditure – Principle of Public expenditure – Causes of Public expenditure – Reasons for the growth of Public Expenditure in India .
(15L)

Unit – III: Public Revenue

Public Revenue – Meaning – Sources of Public revenue – A Detailed study – A study on Indian Public Revenue.
(10L)

Unit – IV: Taxation

Taxation – meaning – Classification of taxes – direct and indirect taxes, merits and demerits, Canons of Taxation – Progressive, Proportional – regressive – Goods and Service Tax (GST) – Forms.
(10L)

Unit – V: Public Debt

Public Debt – meaning – Need for Public debt – Classification of Public debt – Sources of Public debt – Methods of redemption of Public debt.
(10L)

(Total: 60L)

Text Books:

- 1. Public Finance – K.P.M.Sundharam**
- 2. Public Economics – M.L.Jhingan**

Reference Books:

- 1. Public Finance - H.L.Batia**
- 2. Public Finance Administration - S.L.Goel**
- 3. Public Finance - B.P.Tyagi**

MONEY AND BANKING – I

L T P C
5 0 0 4

Preamble : To enable the students to understand the concepts and methods of monetary management in the economy. To make the students understand theories of Value of money also the money market and capital market.

Unit – I Evolution Of Money

Barter System Difficulties of Barter System – Definition of money – Standard Function of money – Kinds of money – Qualities of good money – Demerits of money. (15L)

Unit – II Monetary Standard

Meaning – Types of Monetary Standard – Gold Standard – Mono metalism – Bimetallism Greshman’s Law – Automatic Functions of Gold Standard – Causes and Failure of Gold standard – Paper Currency Standard – Principles of Note issues – Demerits of Paper Currency Standard. (15L)

Unit – III Value Of Money

Factors determining Velocity of Circulation of money – Quantity theories of money Fisher’s Transactions approach – Cambridge equation of exchange – Keynes Savings and Investment Theory. (15L)

Unit – IV Inflation And Deflation

Meaning, Definition – Features – Kinds of Inflation – Causes of inflation Effects of Inflation – Methods of Controlling Inflation – Deflation – Methods – of Controlling Deflation – Disinflation and Stagflation. (15L)

Unit – V Money Market And Capital Market

Meaning – Composition of Money Marker – Structure of Money Market – Characteristics of Indian Money market – Demerits of Indian money market – Measures to improve the Indian money market – Capital Market – Meaning – Difference between Money market and Capital market – Securities and Exchange Board of India , (SEBI) (15L)

(Total: 75L)

Text Books:

1. Money & Banking – E. Narayanan Nadar
2. Money, Banking and Trade – M.L.Jhingan

Reference Books:

1. Money, Banking and International Trade – K.P.M. Sundaram.
2. Money, Banking and International Trade – M.C. VAISH.
3. Modern Banking - Dutt & Sundaram

INDIAN ECONOMY – I

L T P C
5 0 0 4

Preamble : To enable the students to analyze various issues pertaining to India's economic development. The performance of the economy is to be addressed also critical appraisal is expected by taking cognizance of the contemporary developments in the economy.

Unit – I Structure And Organisation Of Indian Economy

Indian Economy before Independence – Characteristics of Indian Economy – Problems of Indian Economy – Poverty and Unemployment – Causes and Remedial Measures. (15L)

Unit – II Demographic Features Of India

Causes and Consequences of overpopulation in India. – Population Control in India – Migration. (15L)

Unit – III Agriculture:

Features of Indian Agriculture – Role of Agriculture in Indian Economy Land reforms – Green Revolution in India – Advantages and Disadvantages of Green Revolution – Agricultural Marketing – Regulated Marketing. (15L)

Unit - IV Industries

Need and Importance of Industrialization – Large Scale Industries – Iron and Steel, Cement, Textile, Jute and Sugar – Industrial Policy – Role and Importance of Small scale Industries in India. (15L)

Unit – V Planning And Economic Returns

Need and Importance of Planning exercises in India – Five year Plans – Objectives and Achievements – NITI Aayog – Economic returns in India. (15L)

(Total: 75L)

Text Books:

- 1. Indian Economy- S.Sankaran**
- 2. Indian Economy – Agarwal.**

Reference Books:

- 1. Indian Economy – Dutt & Sundaram**
- 2. Indian Economy – Misra & Puri**
- 3. Indian Economy – I.C.Dhingra**

LABOUR ECONOMICS

L T P C
4 0 0 4

Preamble : To enable the students to understand the analysis of labour markets.
A knowledge of the empirical evidence on trade unions and industrial disputes also stress the importance of labour welfare and social security measures.

Unit – I Labour as as factor of production

Meaning of Labour – Characteristics of Indian labour, Migratory Character – Causes of Migration – effects of Migration – Absenteeism – Meaning and Causes. (15L)

Unit – II Trade Unions and Industrial Disputes

Types of Trade union – objectives – Functions – Industrial Disputes – Causes – Methods of Settling Industrial disputes Collective Bargaining – objectives – Process of Collective bargaining – Industrial Sickness – Meaning and Causes. (15L)

Unit – III Workers Participation in Management and Workers Education

Works Committee – Joint Management Council – Workers Participation in Management – in India – Workers education – objectives – Functions – Workers education in India. (10L)

Unit – IV Labour Welfare

Meaning and Scope of labour Welfare – objectives – principles of labour welfare ILO – Aims and Functions – India and ILO. (10L)

Unit – V Social Security

Objectives – Social Security Measures in India – Social Insurance – Social Assistance. (10L)

(Total: 60L)

Text Books:

1. Labour Economics - S.R.Saxena
2. Labour Economics - B.P.Tyagi

Reference Books:

1. Labour Economics - Bhagaliwal
2. Labour Economics - C.B,Memoria
3. Labour Economics - Stephen Smith

PERSONALITY DEVELOPMENT

L T P C
2 0 0 2

Preamble: To enable the students to groom their personality and prove themselves as good Samaritans of the Society. This paper consists of individual or in-group class presentations pertaining to the applications of concepts, Theories or issues in human development.

Unit – I Personality

Personality – Definition – Determinants – Personality Traits – Importance of Personality Development - Self Awareness – Meaning, Importance – Goal Setting – Meaning and Importance. (06L)

Unit – II Self Monitoring

Self Monitoring – Meaning – Advantages and Disadvantages – Perception – Definition – Errors in Perception – Attitude – Meaning – Types – Methods of attitude Change – Assertiveness – Meaning and Improving Assertiveness. (06L)

Unit – III Team Building

Team Building – Meaning – Types – Importance – Leadership – Definition – Qualities of effective leadership – Negotiation Skills – Meaning – Types. (06L)

Unit – IV Communication

Communication – Definition – Importance – Stress Management – Meaning – Sources of Stress – Symptoms of Stress – Managing Stress. (06L)

Unit – V Social Graces

Social Graces : Meaning - Table Manners – Meaning – Do's and Dont's of Table etiquettes – Dress code – Meaning – Dress code for an Interview – Group Discussion – Meaning – Process of Group Discussion – Group Discussion Topics – Interview – Definitions – Types of Skills – Planning for the Interview – Interview Questions. (06L)

(Total: 30L)

Text Books:

1. Personality Development – Swami Vivekananda
2. Organisal Behaviour- Nirmal Singh

Reference Books:

1. Personality Development - Joan Aurthm
2. Organisal Behaviour - Chandan
3. New Vistas in Personality Development - Ranjit Singh

MACRO ECONOMICS -II

L T P C
6 0 0 4

Preamble: To enable the students to understand the concepts, theoretical foundations and method of analysis in macro economics. To develop the skill in evaluating macro economic policies of economic development.

Unit – I Theories of Distribution

The Ricardian or classical theory of distribution – Criticisms – Marxian theory of Income distribution – critical evaluation – Kaldor’s theory of distribution – Critical appraisal of Kaldor’s theory. (18L)

Unit – II The Investment Function

Meaning of Capital and Investment : Types of Investment – Induced Vs Autonomous – Determinants of Investment – Rate of Interest – The Marginal Efficiency of Investment (MEI) – Relation between the MEC and the MEI – Factors affecting induced investment. (18L)

Unit – III Keynesian Economics

Keynesian tools and concepts – Effective demand – Under employment equilibrium – Inflationary gap Liquidity preference – Multiplier – Characteristics of Keynesian Economics – Relevance of Keynesian theory in underdeveloped countries. (19L)

Unit – IV Marxian Economics

Economic ideas of Karl Marx – Characteristics of Marxian Economy – Comparison of Karl Marx ideas with Classical and Modern Economists ideas. (17L)

Unit – V Macro Economic Policy

Monetary Policy: Instruments of monetary Policy and its working – Expansionary and Restrictive monetary policy. Instruments of fiscal policy and its working – Pump priming and compensatory fiscal policy. (18L)

(Total: 90L)

Text Books:

1. Macro Economics-M.Maria John Kennady
2. Macro Economics – Cauvery

Reference Books:

1. Macro Economic Theory – M.L.Jhingan
2. Macro Economics – D.M. Mithani
3. Principles of Macro Economics – C. Rangarajan & B.H. Dholakia

PUBLIC FINANCE – II

L T P C
4 0 0 4

Preamble: To enable the students to understand the budgetary policy, fiscal policy for the economic development. To understand the local bodies functions and also it stress the importance of finance commission in India.

Unit-I : Public Goods

Failure of market Economy – Public goods – Pure and Partial Public goods, Private goods and merit goods, characteristics of Public goods. (15L)

Unit-II: Budget

Budget – meaning – Functional Classification of budget – preparation and passing process of budget in India – Government budget and its Structure – Zero budgeting – Highlights of the Current year's budget. (15L)

Unit-III: Fiscal Policy

Meaning and Objectives of Fiscal Policy – Modern Concept of Fiscal Policy - Role of Fiscal Policy in a developing Country like. (10L)

Unit-IV: Local Bodies

Meaning and Structure of local Finance – Difference between State Finance and local Finance – Sources of revenue of local bodies – Problems of local bodies in India. (10L)

Unit-V: Finance Commission

Meaning – Functions of Finance Commission – Procedure and Powers of the Commission – Recent Finance Commission – Major recommendations of the Recent Finance Commission. (10L)

(Total: 60L)

Text Books:

1. Public Finance – K.P.M.Sundharam
2. Public Economics – M.L.Jhingan

Reference Books:

1. Public Finance - H.L.Batia
2. Public Finance Administration - S.L.Goel
3. Public Finance - B.P.Tyagi

MONEY AND BANKING – II

L T P C
5 0 0 4

Preamble: To enable the students to understand the evolution of banking and banking systems in India. Also it highlights the modern banking system.

UNIT-I : Evolution Of Banking

Definition of Banking – Types of Banking – Unit Banking – Merits and Demerits – Branch Banking – Merits and Demerits. (15L)

UNIT-II: Commercial Banking

Definition, Function of Commercial Banks – Nationalisation of Commercial Banking in India Role of Commercial Bank in a developing economy – Credit Creation of Commercial Banks. (15L)

UNIT-III: Central Banking

Meaning and Origin of Central Banking – Functions of Central Banking Reserve Bank of India (RBI) – Credit Control – Evaluation of function of RBI. (15L)

UNIT-IV: Monetary Policy

Meaning, objectives – instruments of Monetary Policy – Role of Monetary Policy in a developing economy. (15L)

UNIT-V: Modern Banking

Definition, Functions of Modern Banking – E- Banking – NEFT – RGTS – IMPS – Mobile Banking – Debit Cards – Cards. (15L)

(Total: 75L)

Text Books:

1. Money & Banking – E. Narayanan Nadar
2. Money, Banking and Trade – M.L.Jhingan

Reference Books:

1. Money, Banking and International Trade - K.P.M. Sundaram.
2. Money, Banking and International Trade - M.C. VAISH.
3. Modern Banking - Dutt & Sundaram

INDIAN ECONOMY – II

L T P C
4 0 0 4

Preamble: To enable the students to understand capital formation in India. To know the role of service sector in India and also it stress the impact of globalization in India.

UNIT-I Human Capital

Human Capital – Meaning and Importance – Concept and Forms – Key role in development – Improves Quality of life – Progress and Suggestion – Achievement. **(15L)**

UNIT-II Capital Formation in India

Capital Formation in India – Capital Formation – Meaning – Importance – Factors influencing reduction of Capital Formation in India – Domestic Capital Formation – Role of Capital Formation in Economic Development. **(15L)**

UNIT-III Service Sector

Service Sector – Meaning – Sub Sector of Service Sector in India – Emerging Performance of Service Sector in India – Foreign Trade in Service Sector Role of Technology in Service Section. **(10L)**

UNIT-IV Globalisation

Globalisation and its impact on India – Globalisation – Meaning – Impact of Globalisation in India – Foreign Investment Flows – Employment Situation in India during the era of globalization. **(10L)**

UNIT-V Current Affairs of India

Current Affairs of India – Corruption – Black money – Cyber Crime – Demonetization and its impact on Indian economy. **(10L)**

(Total: 60L)

Text Books:

1. Indian Economy- S.Sankaran
2. Indian Economy – Agarwal.

Reference Books:

1. Indian Economy – Dutt & Sundaram
2. Indian Economy – Misra & Puri
3. Indian Economy – I.C.Dhingra

PLANNING AND GROWTH

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Preamble: To help the students to understand the different aspects of process of planning and issues relating to growth and development. To make the students familiar with the developmental issues and solutions of both developed and developing countries.

Unit – I : Introduction

Definition and meaning of development distinction between economic growth and development – Characteristics of under development economy – Vicious circle of poverty. **(15L)**

Unit – II: Theories of development

Classical theory – Rostov stages of development – balanced growth and unbalanced growth theory – big bush theory critical minimum effort theory – maximum theory. **(15L)**

Unit – III : Growth Models

Meaning and uses of growth models Harrod Doman Model -wage goods models. **(10L)**

Unit – IV : Development issues

Case issues and against industrial and agricultural development – technology intensive and capital intensive technology – technology problems and remedies. **(10L)**

Unit - V : Planning

Meaning – objectives – types – evaluation – of Indian planning – five year plans achievements and failures – NITI AAYOG – economic reforms. **(10L)**

(Total: 60L)

Text Books:

- 1. Planning & Growth – Dr.N.Srinivasan**
- 2. Economics of Development and Planning : M.L.Jhingan**

Reference Books:

- 1. Economics of Development and Planning : Kundan Lal, Agarwal**
- 2. Economics of Development : Bright Singh**
- 3. Leading issues in Economic Development : Gerald M. Merer.**