

B.A. ECONOMICS

SEM	COURSE CODE	PART	COURSE	COURSE TITLE	Hrs/ Week	CREDIT	MARKS		TOTAL
							CIA	ESE	
I	17U1LT1/LA1/LF1/LH1/LU1	I	Language - I		6	3	25	75	100
	17UCN1E1	II	English - I		6	3	25	75	100
	17UEC1C1	III	Core - I	Indian Economic Development - I	4	4	25	75	100
	17UEC1C2		Core - II	Micro Economics - I	4	3	25	75	100
	17UEC1A1		Allied -I	Economic Statistics - I	4	3	25	75	100
	17UEC1A2		Allied -II	Marketing	4	3	25	75	100
	17UCN1VE	IV	Value Education	Value Education	2	2	-	100	100
TOTAL					30	21			700
II	17U2LT2/LA2/LF2/LH2/LU2	I	Language - II		6	3	25	75	100
	17UCN2E2	II	English - II		6	3	25	75	100
	17UEC2C3	III	Core - III	Indian Economic Development - II	5	4	25	75	100
	17UEC2C4		Core - IV	Micro Economics - II	4	3	25	75	100
	17UEC2A3		Allied - III	Economic Statistics - II	4	3	25	75	100
	17UEC2A4		Allied -IV	Human Resource Management	3	2	25	75	100
	17UCN2ES	IV	Environmental Studies	Environmental Studies	2	2	-	100	100
TOTAL					30	20			700
III	17U3LT3/LA3/LF3/LH3/LU3	I	Language- III		6	3	25	75	100
	17UCN3E3	II	English - III		6	3	25	75	100
	17UEC3C5	III	Core- V	Micro Economics - III	4	4	25	75	100
	17UEC3C6		Core- VI	Industrial Economics	3	2	25	75	100
	17UEC3A5		Allied- V	Mathematics for Economics	4	3	25	75	100
	17UEC3A6P		Allied-VI	Computer applications in Economics - Practical	3	2	20	80	100
	17UEC3N1	IV	Non Major Elective I #		2	2	-	100	100
17UCN3S1	Skill Based Elective-I®		Soft Skills Development	2	2	-	100	100	
TOTAL					30	21			800
IV	17U4LT4/LA4/LF4/LH4/LU4	I	Language-IV		6	3	25	75	100
	17UCN4E4	II	English- IV		6	3	25	75	100
	17UEC4C7	III	Core- VII	Monetary Economics	4	4	25	75	100
	17UEC4C8		Core - VIII	Economic Systems	4	3	25	75	100
	17UEC4A7		Allied- VII	Financial Economics	4	3	25	75	100
	17UEC4A8		Allied-VIII	Managerial Economics	4	2	25	75	100
	17UEC4N2	IV	Non Major Elective - II#		2	2	-	100	100
17UCN4EA	V	Extension Activities	NCC, NSS, etc.	-	1	-	-	-	
TOTAL					30	21			700
V	17UEC5C9	III	Core - IX	History of Economic Thought	6	5	25	75	100
	17UEC5C10		Core - X	Macro Economics - I	5	5	25	75	100
	17UEC5C11		Core - XI	International Economics - I	5	5	25	75	100
	17UEC5C12		Core - XII	Fiscal Economics - I	5	5	25	75	100
	17UEC5M1A/B		Major Based Elective-I**		5	4	25	75	100
	17UEC5S2A/B	IV	Skill Based Elective II @		2	2	-	100	100
	17UEC5S3A/B P		Skill Based Elective-III®		2	2	-	100	100
17UEC5EC1		Extra Credit - I	Agricultural Economics	-	4*	--	100*	100*	
TOTAL					30	28			700
VI	17UEC6C13	III	Core- XIII	Macro Economics - II	5	5	25	75	100
	17UEC6C14		Core- XIV	International Economics - II	5	5	25	75	100
	17UEC6C15		Core - XV	Fiscal Economics - II	5	5	25	75	100
	17UEC6C16		Core- XVI	Economics of Growth and Development	5	5	25	75	100
	17UEC6M2A/B		Major Based Elective-II**		5	4	25	75	100
	17UEC6M3A/B		Major Based Elective-III**		4	4	25	75	100
	17UCN6GS	V	Gender Studies	Gender Studies	1	1	-	100	100
17UEC6EC2		Extra Credit - II	Economics for competitive Examinations	-	4*	--	100*	100*	
TOTAL					30	29			700
GRAND TOTAL					180	140			4300

* - Not considered for Grand Total and CGPA

- Non Major Elective: Students have to choose one of the courses offered by other departments from the list given in Page Number 27 & 28 during semester II and III respectively.

@ Skill Based Electives

SEMESTER	COURSE CODE	COURSE TITLE
V	17UEC5S2A	EXIM Management
	17UEC5S2B	Principles of Insurance
	17UEC5S3AP	Accounting Packages - Practical
	17UEC5S3BP	Web Designing - Practical

**** Major Based Electives**

SEMESTER	COURSE CODE	COURSE TITLE
V	17UEC5M1A	Entrepreneurial Development
	17UEC5M1B	Banking Theory Law and Practice
VI	17UEC6M2A	Econometrics
	17UEC6M2B	Principles of Commerce
	17UEC6M3A	Environmental Economics
	17UEC6M3B	Rural Banking

SEMESTER – I: CORE - I
INDIAN ECONOMIC DEVELOPMENT - I

Course Code : 17UEC1C1

Hours/Week : 4

Credit : 4

Max.Marks : 100

Internal Marks : 25

External Marks : 75

OBJECTIVES:

1. To teach the basic features of Indian economy and also concepts like Growth and Development and economic planning
2. To teach the major sectors of the economy like Agriculture, Industry and other sectors.

UNIT: I ECONOMIC GROWTH AND ECONOMIC DEVELOPMENT

Meaning of Economic Growth and Economic Development – Factors Determining Economic Development – Obstacles to Economic Development – issues in Economic Development of India.

UNIT- II OVERVIEW OF INDIAN ECONOMY

Characteristics of Indian Economy - Mixed Economy – Planning: General Objectives and achievements of twelfth Plan – Nithi Ayok (concept only)

UNIT- III DEMOGRAPHIC FEATURES

Demographic Features of India: Size and Growth Rate of Population– Sex Composition – Age Composition – Density of Population – Quality of Population Demographic dividend– Population Policy

UNIT- IV: UNEMPLOYMENT IN INDIA

Nature and causes of Unemployment in India – Estimates of Unemployment in India – Various Schemes to reduce Unemployment and Under Employment – National Rural Employment Programmes – MGNREG - Structure of Employment in India. – Quality of Employment.

UNIT- V DEVELOPMENT STRATEGY

Development strategy in India - LPG model of development-Emergence of disinvestment policy-Economic reforms in India - Globalisation and its impact on India-Economic reforms and poverty reduction in India.

TEXT BOOKS:

1. S.Sankaran : Indian Economy

REFERENCE:

1. I.C. Dhingra : Indian Economy
2. Ruddar Dutt & KPM Sundaram : Indian Economy

Prepared by: Dr. K.N. MOHAMED FAZIL

**SEMESTER – I: CORE - II
MICRO ECONOMICS - I**

Course Code : 17UEC1C2

Hours/Week : 4

Credit : 3

Max. Marks : 100

Internal Marks : 25

External Marks : 75

Objectives:

1. To Introduce Basic Concepts and Definition of Economics.
2. To Enable the Students to Understand the Micro Economics.-
3. To Teach the Students about the Theory of Production and Theory of Product Pricing.

UNIT - I- Definitions of Economics

Definition –Need - Wealth Definition – Criticism of wealth definition-Assessment of wealth definition-Welfare definition – Merits of Marshall’s definition-criticism- Scarcity definition –Critical appraisal of Scarcity definition of Robbins-Growth definition.

UNIT- II- Economic Analysis

Features of Economic analysis-Basic Problems of an Economy – Problem of distribution Nature of Economic Analysis: Positive or Normative Science –Methods of Economic Analysis: Deductive and Inductive Method-Static and Dynamics in Methodology-Nature of Economic Laws.

UNIT – III- Scope and Functions of Micro Economics

Definition and scope – Importance of Micro economics- Interdependence of Micro and Macro Economics – Limitations of Micro and Macro economics (Economic paradoxes) - Market and Price Mechanism – Price Mechanism and Free Market- Functions of Price Mechanism- Consumer’s sovereignty.

UNIT – IV Consumer Behaviour (Cardinal Utility)

Marginal utility Analysis (Cardinal utility)-Meaning of utility –utility and satisfaction-Measurement of utility. Cardinal and Ordain utility –concepts of total utility and Marginal utility-The Law of Diminishing Marginal utility-illustration of the Law- Assumption of the Law- Exceptions to the Law-The Law of Equi-Marginal utility-illustration of the Law-Limitations.

UNIT-V- Cardinal Utility Analysis of Demand

Meaning of demand- Demand schedules and Demand curves- Market Demand Schedule-Law of demand- Factors influencing demand –Types of demand: Price demand-Income demand-Cross Demand -Causes for sloping demand curve- Exceptions to the Law of demand.

Books for Study:

S.Sankaran : Micro Economics

Unit-I : Pages: 1 to 16

Unit-II : Pages: 17 to 35

Unit-III : Pages: 45 to 62

Unit-IV : Pages: 104 to 144

Unit-V : Pages: 145 to 206

Reference:

1. R.Cauvery, U.K.Sudanayak, M.Girija : Micro Economic Theory
2. H.L.Ahuja : Micro Economics
3. Salvatore : Micro Economic Theory

Prepared by: Dr. D. KUMAR

SEMESTER – I: ALLIED - I
ECONOMIC STATISTICS - I

Course Code : 17UEC1A1
Hours/Week : 4
Credit : 3

Max. Marks : 100
Internal Marks : 25
External Marks : 75

OBJECTIVES:

1. To acquire basic Knowledge about Statistics
2. To use the statistical techniques in Economics

UNIT: I INTRODUCTION TO STATISTICS

Meaning; Definition; Main divisions of the study of Statistics; objectives of statistics – Statistics and Economics – Importance, Limitations and Functions of Statistics

UNIT: II COLLECTION AND PROCESSING OF DATA

Census Method - Basic sampling methods – simple random sampling, stratified random sampling systematic and Quota sampling – standard error - Collection of data – sources of data – primary and secondary – classification and tabulation – frequency distribution – diagrammatical and graphical representation of data.

UNIT: III MEASURES OF CENTRAL TENDENCY

Need and Meaning; Objects; Characteristics of a good average; Measures of various order; Types of averages: Arithmetic Mean, Median and Mode - Merits and Drawbacks of Arithmetic Mean, Median and Mode

UNIT: IV MEASURES OF DISPERSION Range, Inter Quartile Range, Semi-Inter Quartile Range, Quartile Deviation, Mean Deviation and Standard Deviation - #merits and demerits# – Coefficient of Variations

UNIT: V SKEWNESS Need and meaning; Tests of skewness; Measures of skewness – Karl Pearson, Bowley and #Kelly Methods.

#Self study

NOTE:40% theory and 60% problems

TEXT BOOKS:

1. Unit: I S.P. Gupta : Statistical Methods – Chapter 1
2. Unit: II S.P. Gupta : Statistical Methods – Chapter 3, 4
3. Unit: III S.P. Gupta : Statistical Methods – Chapter 7
4. Unit: IV S.P. Gupta : Statistical Methods – Chapter 8
5. Unit: IV S.P. Gupta : Statistical Methods – Chapter 9

BOOKS FOR REFERENCE:

1. Yamane .T : Statistical Methods
2. Croxten and Cowden : Statistics
3. D.N. Elhance & Veena Elhance : Fundamentals of Statistics
4. Sivathanupillai : Economics and Business Statistics

Prepared by: Dr. J. MOHAMED ZEYAUVDHEEN

**SEMESTER – I: ALLIED – II
MARKETING**

Course Code : 17UEC1A2

Hours/Week : 4

Credit : 3

Max.Marks : 100

Internal Marks : 25

External Marks : 75

OBJECTIVES:

1. To understand the performance of marketing activity
2. To comprehend the role of marketing in an economy

UNIT – I: MARKET AND MARKETING

Market: Meaning, Definition, Classification – Marketing – Micro and Macro Marketing – Evaluation of Marketing – Objectives – Importance of Marketing – Modern Marketing – Marketing in Economic Development.

UNIT – II: MARKETING SYSTEM, MARKETING MIX, AND MARKETING FUNCTIONS

Marketing System – Marketing Process – Marketing Mix – Concept of Marketing Mix – Marketing Functions – Classification of Marketing Functions – Functions of Exchange – Physical Supply – Facilitating Functions.

UNIT – III: MARKETING INFORMATION AND RESEARCH

Marketing Information: Importance and Development of Marketing Information System – Characteristics of Marketing Information System – Marketing Research: Objectives, Advantages and Types – Marketing Research in India.

UNIT –IV: CHANNELS OF DISTRIBUTION

Channels Of Distribution: Definition – Function – Importance – Types – Wholesalers – Basic Characteristics of Wholesalers – Classification of Wholesalers, Retailers – Functions of Retailers – Services of Retailers – Types of Retailers – Large Scale Retailers.

UNIT – V: SALES PROMOTION

Sales Promotion, Definition, Purpose, Importance, objectives and Advantages – Effectiveness of Sales Promotion – Consumer, Dealer, Sales Force, Sales Promotion – # Promotion Planning.

Self Study

Text Books :

R. S. N. Pillai & Bhavathi, Mordern Marketing, S. Chand & Company, New Delhi.

Unit-I Pages 1 to 19

Unit-II Pages 28 to 41

Unit-III Pages 98 to 123

Unit-IV Pages 437 to 479

Unit-V Pages 317 to 327

Referance:

1. J. Jayasankar, Marketing, Margham Publications, Chennai.
2. S. A. Sherlekar, Principles of Marketing, Himalaya Publishing House, New Delhi.

Prepared by: Dr. J. KHADER SHARIEF

SEMESTER – II: Core - III
INDIAN ECONOMIC DEVELOPMENT - II

Course Code : 17UEC2C3

Max.Marks : 100

Hours/Week : 5

Internal Marks : 25

Credit : 4

External Marks: 75

OBJECTIVES:

1. To teach the basic features of Indian economy and also concepts like Growth and Development and economic planning
2. To teach the major sectors of the economy like Agriculture, Industry and other sectors.

UNIT – I: Agricultural Sector:

Place of Agriculture in the National Economy – Land Reforms in India - Food Security in India – Policies for Sustainable Agriculture – New Agricultural Strategy - Second Green Revolution – Agricultural Marketing and Warehousing.

UNIT – II: Industrial Sector:

Public Sector Enterprises – Performance – Causes for the Expansion of Public Sector Enterprises – Reasons for Disinvestment of Public Enterprises - critique of disinvestment policy.

UNIT – III: Infrastructure in the Indian Economy:

Infrastructure and Economic Development – Energy – Power – Transport System in India’s Economic Development – Growth of Indian Railways – Road Transport System in India – Water Transport in India – Civil Aviation in India – The Communication System in India – Urban Infrastructure – Science and technology

UNIT – IV: Foreign Trade:

Globalization of Indian Economy –Importance of Foreign Trade – Composition of India’s Foreign Trade – Direction of India’s Foreign Trade – India’s Foreign Trade Policy - Export and Import Policy – An Analysis of Trends in Exports and Imports of India.

UNIT – V: Reforms in Indian Financial System:

Financial Repression – Protectionism – Revolution of Equity Market – Entry of Private Banks – The RBI Amendment Act of 2006 – Critical financial infrastructure of bond market – Institution building of IRDA and PFRDA – Financial Innovations

Text Books

1. Indian Economy – S. K. Misra & V. K. Puri
2. Indian Economy – Gaurav Datt & Ashwani Mahajan

Prepared by: Dr. K.N. MOHAMED FAZIL

SEMESTER – II: Core - IV
MICRO ECONOMICS - II

Course Code : 17UEC2C4
Hours/Week : 4
Credit : 3

Max. Marks : 100
Internal Marks : 25
External Marks : 75

Objectives:

1. To know the Basic concept of demand.
2. To understand the basic idea about Elasticity of Demand.
3. To elucidate the production laws.

UNIT – I Elasticity of Demand and Supply

Meaning and Definition of Elasticity of Demand and Inelastic Demand – Types - Price Elasticity - Measurement of Elasticity of Demand – Total Outlay or Total Expenditure Method, Point Method and Arch Method – Income Elasticity and Cross Elasticity of Demand – Meaning of Supply – Supply Schedule – Law of Supply – Supply Curve – Elasticity of Supply and its Measurements – Consumer’s Surplus.

UNIT-II Consumer Behaviour (Ordinal utility)

Indifference Curve Analysis- Scale of Preference – Assumptions - Indifference Schedule - Indifference Curves - Indifference Curve Map - Properties of Indifference Curve – Marginal Rate of Substitution – Budget Line and Consumer’s Equilibrium – Price Line – Changes of Consumer’s Equilibrium – Economic Effects on the Consumer Equilibrium – Price Effect, Income effect and Substitute Effect - Revealed Preference Theory.

UNIT – III- Theory of Production Laws

The Law of Diminishing Returns – Marshall’s definition of the Law-Assumptions of the Law of Diminishing returns- Causes of diminishing returns- Law specially applies to agriculture- Law of increasing returns - illustration causes for increasing returns. Law of constant returns-The Modern Approach to the Laws of Returns – The Law of Variable Proportions – Three Phases of the Law of variable proportion.

UNIT – IV- Production Function and Returns to Scale

The production function-Assumptions of production function- Returns to scale-Difference between Laws of Returns and returns to scale-Three phases of Returns scale-Increasing returns to scale-Constant returns to Scale-Decreasing returns to scale-Optimum factor combination principle (optimum combination).

UNIT – V- Scale of Production

Specialisation of Labour – Advantages-Disadvantages-Limitations-Economies of scale-Scale of production-Internal economies of Large scale production-External economies –

disadvantage of scale of production- limitations of Large scale production-small scale production.

Books for Study:

S.Sankaran : Micro Economics

Unit-I : Pages: 125 to 144

Unit-II : Pages: 207 to 241

Unit-III : Pages: 291 to 305

Unit-IV : Pages: 306 to 321

Unit-V : Pages: 340 to 358

Reference:

1. R.Cauvery, U.K.Sudanayak, M.Girija : Micro Economic Theory

2. H.L.Ahuja : Micro Economics

3. Salvatore : Micro Economic Theory

Prepared by: Dr.D.KUMAR

**SEMESTER – II: ALLIED - III
ECONOMIC STATISTICS - II**

Course Code : 17UEC2A3
Hours/Week : 4
Credit : 3

Max.Marks : 100
Internal Marks : 25
External Marks: 75

OBJECTIVES:

1. To acquire basic Knowledge about Statistics
2. To use the statistical techniques in Economics

UNIT - I ASSOCIATION OF ATTRIBUTES

Association of Attributes - Difference between Actual and Observed frequencies - Proportion method - Contingency tables - Methods of studying association - Yule's Co-efficient of association - Co-efficient of Colligation.

UNIT - II CORRELATION AND REGRESSION

Scatter diagram - Karl Pearson's Co-efficient of correlation - Spearman's Rank Correlation Co-efficient - simple linear regression analysis.

UNIT - III INDEX NUMBERS

Characteristics of index numbers - uses and types# - methods of constructing index numbers - Laspeyre's, Paache's, Fisher's, Marshall - Edgeworth's, Bowley's index numbers - Factor Reversal Test and Time Reversal Test - Cost of living index number#

UNIT - IV TIME SERIES

Concept of time series - components of time series - measurement of trend - graphical method - semi-average method - method of moving averages - Least square method.

UNIT - V PROBABILITY

Definitions - Mathematical and Statistical Definitions - Equally likely cases - Mutually Exclusive events - Dependent and Independent events - addition theorem of probability- multiplication theorem of probability. (Simple problems only)

NOTE: 40% Theory and 60% Problems
Self study

TEXT BOOKS:

- | | |
|-------------------------|---|
| 1. Unit: I S.P. Gupta | : Statistical Methods – Chapter 12 |
| 2. Unit: II S.P. Gupta | : Statistical Methods – Chapter 10, 11 |
| 3. Unit: III S.P. Gupta | : Statistical Methods – Chapter 13 |
| 4. Unit: IV S.P. Gupta | : Statistical Methods – Chapter 14 |
| 5. Unit: V S.P. Gupta | : Statistical Methods – Chapter Volume II 1 and 2 |

BOOKS FOR REFERENCE:

1. D.N. Elhance & Veena Elhance : Fundamentals of Statistics
2. Sivathanupillai : Economics and Business Statistics
3. Yamane .T : Statistical Methods
4. Croxten & Cowden : Statistics

Prepared by: Dr.J. MOHAMED ZEYAVUDHEEN

**SEMESTER – II: ALLIED – IV
HUMAN RESOURCE MANAGEMENT**

Course Code : 17UEC2A4
Hours/Week : 3
Credit : 2

Max.Marks : 100
Internal Marks : 25
External Marks: 75

OBJECTIVES:

1. To know the basic ideas of Human Resource Management.
2. To identify linkages between Human resource and business policy
3. To understand the concept and importance of Human Resource Management.

UNIT-I Basics of Human Resource Management

Definition – Concepts – Objectives – Scope – Functions – Significance – Challenges in Human Resource Management: organization level, work place level, department level –Role of Human Resource managers – Responsibilities of Human Resource Managers.

UNIT –II Human Resource Policy

Definition – Differentiating Policy from Strategy and Tactics - Differentiating Policy from objectives and procedure – Types of Policies – Formulating, implementing and testing Human resource policies - Human resource and Business policy: Planning linkages.

UNIT III: Human Resource Planning

Human Resource Planning: Definition, Functions and Steps – Quantitative techniques of HR planning – Linkage of HR planning with corporate objectives: contribution of HR to strategic objectives – Impact of HR planning on Corporate business plan.

UNIT –IV : Qualitative Manpower Requirements

Job Analysis: Techniques of Job analysis – Steps in job analysis. Job Description - Job Design – Recruitment: Definition – Direct and indirect methods – Third party methods of Recruitment. Selection and Placement (concepts only)

UNIT –V: Employee Training

Training: Concept, Need, Importance and Types – Methods and techniques of Training –Training Evaluation.

Text Books:

1. R S Dwivedi – A Text Book of Human Resource Management (Vikas Publishing House)
Unit I – Pages 13 – 25
Unit II – Pages 37 – 41
Unit III – Pages 43-48, 52- 55.
Unit IV – Pages 49-52, 59-64,72
2. C. B. Gupta – Human Resource Management (Sulthan Chand & Sons)
Unit V – Pages 9.4 – 9.6, 9.14 – 9.22

Prepared by: Dr. A. KHAN MOHAMED

SEMESTER – III CORE - V
CORE – V: MICRO ECONOMICS - III

CODE: 17UEC3C5	Max. Marks	: 100
Hours/Week: 4	Internal Marks	: 25
Credit: 4	External Marks	: 75

Objectives:

1. To know the theory of product pricing.
2. To understand the basic idea about market.
3. To know the different classification of market.

UNIT – I Theory of Product Pricing

Theory of Value - Market forms – Classification of markets – Size of Market - Time element in Marketing – Distinction Between Normal Price and Market Price – Market Morphology – Cost and Revenue: Various Costs and Revenue Concepts – Short and Long Run Cost Curves – Average Revenue and Marginal Revenue Curves - Equilibrium of the firm and industry.

UNIT - II Perfect Competition

Definition of Perfect Competition – Features and conditions – Price Determination Under Perfect Competition - Equilibrium price – Short Period Equilibrium – Long Period Equilibrium.

UNIT – III Monopoly and Price Discrimination

Definition and Meaning of Monopoly – Kinds of Monopoly – Monopoly Power – Determination of Price in Monopoly – Price–Output Determination – Price Discrimination – Types of Discrimination – Degrees of Price Discrimination – Conditions of Price Discrimination – Price Discrimination under Dumping.

UNIT IV Monopolistic Competition and Oligopoly

Monopolistic Competition – Meaning – Assumptions and Features – Price Determination under Monopolistic Competition – Selling Cost – Price – Output Equilibrium under Selling Cost – Oligopoly – Features – Classification – Pricing under Oligopoly – Duo Poly (Concept) – Bilateral Monopoly (Concept).

UNIT V Theory of Factor Pricing

Marginal Productivity theory of Distribution – Ricardian Theory of Rent – Quasi Rent – Wage Theories: Subsistence theory of Wages – The Wage Fund Theory – Theory of Interest – Keynes Liquidity Preference Theory – Theory of Profit – Schumpeter’s Innovation Theory.

Books for Study:

S.Sankaran : Micro Economics

Unit-I : Pages: 360 to 418

Unit-II : Pages: 419 to 440

Unit-III : Pages: 441 to 459

Unit-IV : Pages: 460 to 483

Unit-V : Pages: 494 to 581

Reference:

1. R.Cauvery, U.K.Sudanayak, M.Girija, : Micro Economic Theory
2. H.L.Ahuja : Micro Economics
3. Salvatore : Micro Economic Theory
4. Stonier & Hague : A Text Book of Economic Theory.

Prepared by: Dr. D. KUMAR

**SEMESTER – III : CORE - VI
INDUSTRIAL ECONOMICS**

CODE: 17UEC3C6

Hours/Week: 3

Credit: 2

Max. Marks : 100

Internal Marks : 25

External Marks : 75

Objectives:

1. To understand the evaluation of Modern industrial economics
2. To provide knowledge on the importance of industrialization
3. To help the students to forecast a future trends of India's industrial sector

UNIT – I: INDUSTRY:

Industry: Definition, Classification and types – Characteristics of Modern Industry – Determinants of Industrial Growth – Industrial Sickness – Causes – Remedial Measures.

UNIT – II: INDUSTRIALIZATION

Industrialisation: Meaning, Characteristics and Pattern– Role of Industrialization – Problems of Industrialization – Industrialization in India – Changes in Government Policy – Industrialization and Economic Development.

UNIT – III: INDUSTRIAL PRODUCTIVITY

Industrial Productivity: Meaning, Definition and Tools – Factors Influencing Productivity – Significance of Productivity – Defects in Measurement of Productivity – Industrial Technology – Improving the Production Technique.

UNIT – IV: RATIONALISATION IN INDUSTRY

Concept and Definition – Aspects of Rationalisation – Benefits of Rationalisation : Benefits to Producers – Workers – Consumers and Nation – Rationalisation and Scientific Management – Rationalisation and Automation – Rationalisation in India.

UNIT – V: INDUSTRIAL ORGANIZATION

Meaning – Definition – Organizational Forms – Characteristics, advantages and disadvantages of Public Sector Enterprises, Private Sector and Joint Sector– # Types of Co-operatives.

Self Study

Books for Study:

Renjana Seth, Industrial Economics, Ane Books Pvt. Ltd, New Delhi.

Unit-I : Pages: 9, 17 to 20, and 247 to 251

Unit-II : Pages: 1 to 15

Unit-III : Pages: 125 to 131

Unit-IV : Pages: 109 to 123

Unit-V : Pages: 73 to 87

Reference:

1. A. K. Sharma. Industrial Economics, Anmol Publications, New Delhi.

Prepared by: Dr. J. KHADER SHARIEF

**SEMESTER – III: ALLIED - V
MATHEMATICS FOR ECONOMICS**

Course Code : 17UEC3A5

Hours/Week : 4

Credit : 3

Max. Marks : 100

Internal Marks : 25

External Marks : 75

Objective:

To know the Basic knowledge about Mathematics

UNIT: I STRAIGHT LINE

Straight line – Meaning and Definition – slope of a straight line – equation of straight line – Two point form, point-slope form, Slope-intercept form and two-intercept form - Quadratic equations

UNIT: II DIFFERENTIATION

Meaning of Functions – differentiation - rules of differentiation – I order and II order differentiation - # Chain Differentiation

UNIT: III PARTIAL DIFFERENTIATION

Technique of partial differentiation - I order and II order partial differentiation (Brief treatment only)

UNIT: IV INTEGRATION

Definition - Rules of integration – Constant of Integration - Simple problems only.

UNIT: V MATRICES

Basic concepts – Addition and subtraction of Matrix – Multiplication of Matrix – Determinants – Rank of Matrix – Matrix inverse – Cramer's rule.

Self Study Portion

TEXT BOOKS:

1. J.K. Sharma : Business Mathematics theory and applications

2. Devairakkam : Mathematics for Economics

Unit – I : Text book -1 Chapter: 1, Text book – 2 Chapter: 4, 5

Unit – II : Text book – 2 Chapter: 8

Unit – III: Text book – 2 Chapter: 12

Unit – IV: Text book – 2 Chapter: 13

Unit – V : Text book - 2 Chapter: 14

BOOKS FOR REFERENCE:

1. Allen, R.G.D. : Mathematical Analysis for Economists

2. Chiang.A.C : Fundamental Methods of Mathematical Economics

3. Yamane, Taro : Mathematics for Economists

Prepared by: Dr. B. MOHAMED RAFEEQ

SEMESTER – IV: ALLIED – VI
COMPUTER APPLICATIONS IN ECONOMICS - PRACTICAL

Course Code : 17UEC3A6P

Max. Marks : 100

Hours/Week : 3

Internal Marks : 20

Credit : 2

External Marks : 80

Objectives:

1. To generate awareness on the usage of MS Office, SPSS for Economic statistical work out.
2. To create skill in data processing, analysis and interpretation of variables in Economics.

UNIT- I MS OFFICE WORD

9 hours

MS Word - Features - Creating, Editing and Saving Documents, Formatting text : cut copy and paste, undo, redo and creating table and Equations - Page Formatting : Page margins, orientations, border color, Header, Footer - Mail Merge.

Exercise :

1. Preparation of bio-data.
2. Formatting Documents for newspaper (model).
3. Mail Merge.
4. # Creation of mathematical and Statistical formulae using Formula Editor.#

UNIT- II MS OFFICE POWER POINT

9 hours

MS Power Point: Features - Slide Sorter - Inserting new slide, Chart - Format: Font, create tables, enter data, format table - Slide Design - creating and saving presentation Animation scheme- # Printing #.

Exercise :

1. Preparation of Power Point Slide with the subject matter of Economics.
2. Preparation of Power Point Slide with chart and table using animation scheme.

UNIT- III MS OFFICE EXCEL

9 hours

Features, spread sheet, rows, columns, cell, cell address, sorting, filtering - data base creation - formatting cells - Inserting line, pie, bar, column and scatter charts using MS office excel - Fx function : Σ , mean, median, standard deviation and Correlation.

Exercise :

1. Defining the mathematical and Statistical formulae.
2. Insertion of the line, pie, bar, column and scatter charts
3. Calculation of mean, median, mode and standard deviation.
4. Calculation of Correlation using MS Excel.

UNIT- IV INTRODUCTION TO SPSS

9 hours

General features - uses - defining variable with and without value label - data base creation - calculation of descriptive statistics, Correlation and regression - Inserting line, pie, bar, column and scatter charts using SPSS.

Exercise :

1. Data Base Creation.
2. Calculation of Descriptive Statistics using SPSS.
3. Calculation of Correlation.
4. Calculation of Regression.
5. Insertion of line, pie, bar, column and scatter charts using SPSS.

UNIT – V APPLICATION IN ECONOMICS

9 hours

Calculation of sums of GDP and BOP components, average of decadal growth rates, minimum and maximum values of domestic products of the Indian states, correlation of India's Percapita income and public expenditure, regression of India's Percapita income and public expenditure, mean, median, mode and standard deviation of domestic products of the Indian states.

Exercise :

1. Average of decadal growth rates, minimum and maximum values of domestic products of the Indian states.
2. Calculation of Correlation between India's Percapita income and public expenditure.
3. Calculation of Regression between India's Percapita income and public expenditure.
4. Calculation of mean, median, mode and standard deviation of domestic products of the Indian states.

Self Study Portion

TEXT BOOKS:

1. S.V. Srinivasa Vallabhan : Computer Applications in Business
2. K.Dhanasekaran : Computer Applications in Economics

Unit – I : Text book -1 Lesson : 3

Unit – II : Text book - 1 Lesson : 6

Unit – III: Text book - 1 Lesson : 4

Unit – IV: Text book - 2 Chapter: 2,3,5,6

Unit – V : Text book - 2 Chapter: 3,5,6

BOOKS FOR REFERENCE :

1. Stephen W.Sagman & Gail Tailor : MS Office for Windows
2. Sarah E. Boslaugh : An Intermediate Guide to SPSS programming
3. Leon and Leon : MS Office XP

Prepared by: Dr. B. MOHAMED RAFEEQ

**SEMESTER – III: NON MAJOR ELECTIVE - I
ELEMENTS OF ECONOMICS**

Course Code: 17UEC3N1

Hours/Week : 2

Credit :2

Max. Marks :100

Internal Marks: —

External Marks: 100

Unit – I Meaning & Definitions of Economics.

Nature and scope of Economics – Definition of Economics: Adam Smith- Marshall– Robbins – Samuelson – Micro & Macro Economics

Unit – II Basic concepts in Demand & supply

Utility – Demand – Law of Demand – Elasticity of Demand – Marginal utility – Supply – Elasticity of Supply

Unit – III Basic concepts in production & cost

Meaning of production – factors of production – production function – opportunity cost – fixed cost – variable cost – marginal cost

Unit – IV Market structure

Meaning of market – Perfect competition- Monopoly – Monopolistic competition – oligopoly – price Discrimination

Unit – V Concepts in Macro Economics

Inflation – Deflation - Monetary Policy – fiscal policy – Balance of Payment

TEXT BOOKS:

1. ECONOMICS FOR C.A – HL AHUJA

Unit – I: TEXT BOOK.1: Pg No 3-5

Unit – II: TEXT BOOK.1Pg No 41-42, 56-148

Unit – III TEXT BOOK.1Pg No 163,184,220,221,229

Unit – IV TEXT BOOK.1Pg No 255,257,260,262,331

Unit – V TEXT BOOK.1Pg No. 474,594,605,634,659,682,698,705

Prepared by: M.A. RAJA MOHAMED

**SEMESTER – IV: CORE – VII
MONETARY ECONOMICS**

Course Code : 17UEC4C7
Hours/Week : 4
Credit : 4

Max.Marks : 100
InternalMarks : 25
ExternalMarks : 75

Objectives:

1. To acquaint the students to the evolution of money and monetary standards
2. To have an overview of the concepts and theories of demand and supply of money

Unit – I Evolution and functions of money

Barter system and its difficulties-Evolution of money-classification of money-Functions of money.

Unit – II Monetary standards

Meaning of monetary standards-Features of monometallism, Bimetallism and gold standard-Reasons for breakdown of gold standards- paper currency system-System of note issue.

Unit - III Demand and Supply of money

Meaning of demand for money: Classical view-Keynesian view-meaning of supply of money-Factors governing money supply- -Neutrality of money-velocity of circulation of money.

Unit – IV Value of money

Concept of value of money-Fishers quantity theory of money-Cash balance approach –Saving - Investment theory-Modern quantity theory

Unit – V Banking and monetary policy

Functions of commercial banks#-credit creation-Functions of central bank-Objectives and role of monetary policy.

self study

Text Books

1. Sankaran –Monetary Economics-Reprinted Edition2013
2. B.N. Ghosh and Rama Ghosh-Fundamentals of Monetary Economics

Unit-I: Sankaran –Monetary Economics P: 1.1-1.12 & 2.1-2.18

Unit-II: Sankaran –Monetary Economics P: 18.1-18.30

Unit-III: Sankaran –Monetary Economics P: 3.1-3.16

Unit-IV: Sankaran –Monetary Economics P: 4.1-5.23

Unit-V: B.N. Ghosh and Rama Ghosh-Fundamentals of Monetary Economics P: 340, 370, 378 & 440.

REFERENCE BOOKS :

1. Macro Economics: Ackley, Gardener,
2. An outline of money: crowther

Prepared by: Dr. A.J. HAJA MOHIDEEN

**SEMESTER – IV: CORE – VIII
ECONOMIC SYSTEMS**

Course Code : 17UEC4C8
Hours/Week : 4
Credit : 3

Max.Marks : 100
Internal Marks : 25
External Marks: 75

OBJECTIVES:

1. To impart knowledge on the factors which are responsible for the emergence of different economic systems.
2. To study the framework, working mechanism, and distinctive features of different economic system
3. To examine the relevance of different economic systems in relation to the present economic environment

UNIT - I BASICS OF ECONOMIC SYSTEM

Economic system: Meaning, Definitions and Features - Factors that Mould Economic System of a Country - Functions of Economic system – Broad feature of Primitive Communism, Feudalism, Mercantilism, Capitalism, Socialism, communism and Mixed Economy.

UNIT - II CAPITALIST MODE OF PRODUCTION

Rise of Capitalism - Laissez faire capitalism: Meaning, Features, merits, demerits of Laissez faire capitalism - Regulated capitalism – capitalism and technological progress.

UNIT - III SOCIALIST MODE OF PRODUCTION

Evolution of Socialism - Utopian socialism – Marxian Scientific Socialism – Market Socialism – Central Planning and Decentralization – Reforms in Eastern Europe – Broad Features of India's socialist pattern.

UNIT - IV MIXED ECONOMY

Mixed Economy: Meaning, Definitions, Features, Merits and demerits – Conditions necessary for the success of Mixed Economy –India is a Mixed Economy Role of Public Sector in India – Factors Responsible for Privatization.

UNIT - V GANDHIAN ECONOMIC SYSTEM AND CONVERGENCE THESIS

Principles and Appraisal of Gandhian Trusteeship Economy – Trusteeship as an alternative to capitalism and communism. Convergence Thesis: Convergence of Capitalism and Communism- Emerging Economic System.

TEXT BOOKS :

1. S.S.M. Desai : Economic Systems

REFERENCE:

1. George N. Halin : Economic systems
2. H.L. Ahuja : Analysis of Economic system and Micro Economic Theory
3. Tyagi, B.P : Economic Systems.
4. Dr. K.K. Sen : Comparative Economic System

Unit - I : Chapter: 1,2

Unit - II : Chapters: 8,11,12

Unit - III : Chapters: 14,15,16

Unit - IV : Chapter: 19

Unit - V : Chapter: 22,28

Prepared by: Dr. A. KHAN MOHAMED

**SEMESTER – IV: ALLIED - VII
FINANCIAL ECONOMICS**

Course Code : 17UEC4A7
Hours/Week : 4
Credit : 3

Max.Marks : 100
Internal Marks : 25
External Marks : 75

OBJECTIVES:

1. To know the basic ideas of economics of Financial Economics
2. To understand the concept and importance of Financial Economics
3. To enable the student to understand Financial Economics.

UNIT I

Financial Economics: Definition - Concepts – Growth, Structure and Functions of Financial Markets

UNIT II

Long Term Finance - Sources - Financial Institutions - LIC - UTI -IDBI - ICICI - Public Deposit - Mutual Funds

UNIT III

Corporate Securities - Equity Shares - Preference Shares -Debentures and Bonds - Convertible Debentures - Global Depository Receipts

UNIT IV

Stock Exchanges - Functions - Listing Of Securities – Dealers In Stock Exchange - Role Of Securities And Stock Exchange Board In India (SEBI) in The Regulation Of Share Market Operations

UNIT V

Public Issue Of Shares-Primary Market - Secondary Market -Issue Of Shares at Par and at Premium - Right Issue Of Shares -Issue Of Bonus Shares - Underwriting Of Shares - Merchant Banks - Foreign Institutional Investors

Text Books:

- 1.Kuchal Sc : Corporate Finance
- 2.Kuchal Sc : Financial Management
- 3.Chandru : Financial Management
- 4.Varma And Agarwal : Corporation Finance
- 5.Khan And Jain : Corporation Finance
- 6.Ishwar C. Durga : Indian Economic Problems

Prepared by: M.A. RAJA MOHAMED

**SEMESTER – IV: ALLIED - VIII
MANAGERIAL ECONOMICS**

Course Code : 17UEC4A8
Hours/Week : 4
Credit : 2

Max.Marks : 100
Internal Marks : 25
External Marks : 75

OBJECTIVES:

- 1.To introduce the concepts in Economics required for Managers
- 2.To provide an understanding of Managerial models
- 3.To make the student learn about locating an industry and its structure

UNIT - I NATURE AND SCOPE OF MANAGERIAL ECONOMICS

Managerial Economics: Meaning, nature-chief characteristics-significance and scope - managerial economist: Role and Responsibilities.

UNIT - II DEMAND FORECASTING

Demand Forecasting: purpose, steps -determining scope of Forecasting exercise-determinates of demand Forecasting-methods of demand Forecasting-criteria for the choice at a good Forecasting method-case study.

UNIT - III SUPPLY AND PRODUCTION DECISION

Law of supply – determinants of supply – elasticity of supply – methods of measuring elasticity of supply – theory of production and meaning – production function – three stages of production – PERT - CPM

UNIT - IV PRICING METHODS

Peak load pricing- pricing over the life cycle of a product-pioneer pricing-skimming pricing, penetration pricing -multi-product pricing-transfer pricing-product line pricing-Dual pricing (concept only).

UNIT - V PROFIT AND CAPITAL MANAGEMENT

Profit policy-planning-control and forecasting-capital budgeting – evaluatory investment proposals-cost of capital-investment decision under risk.

TEXT BOOK:

P.L. Metha	Managerial Economics
Varshaney &Maheswari	Managerial Economics
S.Sankaran	Managerial Economics

Prepared by: Dr. K.N. MOHAMED FAZIL

**SEMESTER – IV: NON MAJOR ELECTIVE - II
GENERAL ECONOMICS**

Course Code: 17UEC4N2

Hours/Week : 2

Credit :2

Max.Marks :100

Internal Marks : —

External Marks : 100

UNIT – I ECONOMIC GROWTH AND DEVELOPMENT

Meaning of economic growth & Economic development – structural adjustments – Human Development index - poverty line – disguised unemployment – seasonal unemployment – cyclical unemployment.

UNIT – II FISCAL ECONOMICS

Budget – Types of budget – Budget deficits – Deficit financing –Finance commission – tax: Direct and indirect – GST.

UNIT – III NATIONAL INCOME CONCEPTS

GDP - NDP - GNP – NNP - National income - Per capita income –Personal income - personal Disposable income – Methods of calculating National Income

UNIT – IV BANKING AND CAPITAL

Reserve bank of India – Exchange Rate – Forex Reserves – Devaluation – Demonetization - Foreign investment Foreign Direct Investment – Foreign institutional investment -

UNIT – V INTERNATIONAL INSTITUTIONS

GATT - WTO – IMF – IBRD – UNCTAD.

TEXT BOOKS:

1. ECONOMICS FOR C.A – HL AHUJA

Prepared by: M.A. RAJA MOHAMED

SEMESTER – V: CORE – IX
HISTORY OF ECONOMIC THOUGHT

Course Code : 17UEC5C9

Hours/Week : 6

Credit : 5

Max. Marks : 100

Internal Marks : 25

External Marks : 75

Objectives:

1. To Study the chronological development of economic ideas.
2. To understand the origin of the economic theories.
3. To evaluate the interrelations of various economic doctrines.

UNIT - I MERCANTILISM AND PHYSIOCRACY

Nature and Importance of Economic Thought – Significance of History of Economic Thought. Mercantilism : Factors responsible for the rise of Mercantilism – Salient features of Mercantilism – Thomas Mun – Decline of Mercantilism.

Physiocracy: Factors that gave rise to Physiocracy – Main ideas of Physiocrats – Quesnay – Tableau Economique – Critical Estimate of Physiocrats.

UNIT - II CLASSICAL SCHOOL

Classical ideas: Features of classical school – Adam Smith's contributions – Division of Labour – Value Theory – Wages – Role of Money – Laissez faire – Canons of Taxation. Malthusian Theory of Population and Theory of Glut - David Ricardo: Theory of Rent – Theory of Stationery State – Comparative Cost. Contributions of J.B. Say and J.S. Mill.

UNIT - III EVOLUTION OF SOCIAL THOUGHT

St.Simon – Sismondi – Karl Marx: Materialistic Interpretation of History, Labour theory of value, Surplus value – concentration of capital – falling rate of profit – Industrial reserve army – Decay of capitalism.

UNIT - IV MARGINALISM AND KEYNESIAN ECONOMICS

Marginal revolution : Meaning, Essential ideas of Marginalist school – Gossen Economic ideas - Alfred Marshall's Contributions – Economic Laws – Marginal Utility and Demand – Consumer Surplus – Elasticity of Demand – Marshallian theory of Value and Time Element Law of Returns – Quasi Rent - Keynesian revolution – Keynes and Classical Economists.

UNIT - V INDIAN ECONOMIC THOUGHT

Dawn of Indigenous Thinkers: Dhadabhai Naoroji – R.C. Dutt – Gandhian Economic Ideas –Economic ideas of Jawaharlal Nehru - V.K.R.V. Rao - E.V.R.Periyar and Amartya Kumar Sen.

TEXT BOOK:

1. V.Lokanathan : A History of Economic Thought

Unit - I : Chapter: 5,6

Unit - II : Chapter: 7,9,10,11,14

Unit - III : Chapters: 17, 18, 19

Unit - IV : Chapter: 21,23,27

Unit - V : Chapter: 32

BOOKS FOR REFERENCE:

1. T.N. Hajela : History of Economic Thought

2. Srivastava : History of Economic Thought

3. B.W. Ganguli : Economic Theory

4. H.L. Bhatia : History of Economic Thought

5. Sankaran : History of Economic Thought

Prepared by: Dr. B. MOHAMED RAFEEQ

SEMESTER – V: CORE – X
MACRO ECONOMICS - I

Course Code : 17UEC5C10
Hours/Week : 5
Credit : 5

Max. Marks : 100
Internal Marks : 25
External Marks : 75

Objectives:

1. To understand the basic concepts of macro economics and national income analysis
2. To have an insight into the development of the classical and Keynesian economics

Unit:I -Introduction to Macro Economics

Meaning and definition of macro economics-scope and important of macro economics-Limitations of macro economics-Difference between micro and macro economics –Basis concepts used in macro analysis: stock-Flow partial Equilibrium-general Equilibrium-static, analysis-Dynamic- analysis- comparative statics.

Unit:II-National Income

Circular flow of income-Deflation of National income –concepts of National income Gross national product-gross domestic product-Net national product-personal income-Disposable income-Nominal and real GDP-GDP deflator- methods of measuring National income-Importance of national income analysis#.

Unit:III-Classical Economics

Concept of full employment –Contents of classical theory of employment -Say’s law of market –Assumptions –Implications-Criticism of say’s law-pigou’s reformulation of classical theory.

Unit:IV- Keynesian Economics

Criticism of classical Economics –Differences between classical and Keynesian Economics-principle of effective demand- Keynes theory of Employment.

Unit:V- Consumption Function

Meaning of consumption Function-consumption schedule-Technical attributes of consumption function: Average Propensity of Consume and Marginal Propensity to Consume -significance of MPC-Average Propensity to Save – Marginal Propensity to Save -Keynes psychological law of consumption-Determinants` of consumption function-Measures to raise the propensity to consume:

self study

Text Books :

- 1.Sankaran –Macro Economics-Reprinted Edition2013
- 2.M.L Jhingan –Macro Economic Theory-12 th edition

Unit-I: M.L Jhingan –Macro Economic Theory-12 th edition- chapter-1 P: 3-18

Unit-II: M.L Jhingan- MEC-12 th edition- chapter 2 P: 19-37

Unit-III: Sankaran –Macro Economics-Reprinted Edition -2013 P: 49-58

Unit-IV: Sankaran –Macro Economics-chapter 6. P: 70-80

M.L Jhingan Macro Economic theory -12 th edition –chapter-6 P: 81-91

Unit-V: M.L Jhingan-macro 12 th- edition Chapter-9 P: 105-116

REFERENCE BOOKS :

1. Macro Economics: ACKLEY, GARDENER,
2. Macro Economic analysis: Edward Shapiro
3. keynes and post Keynesian economics – R.D. GUPTA

Prepared by: Dr. A.J. HAJA MOHIDEEN

SEMESTER – : CORE – XI
INTERNATIONAL ECONOMICS - I

Course Code : 17UEC5C11

Max.Marks :100

Hours/Week : 5

InternalMarks : 25

Credit : 5

ExternalMarks :75

Objectives:

1. Students acquire knowledge on international trade theories, trade policy and balance of payments. Would list similarities and dissimilarities between internal and international trade. Comprehend tools of analysis of international trade.
2. Students understand international trade policy
3. Students recognize and appraise the International Monetary System

UNIT - I TOOLS OF ANALYSIS OF INTERNATIONAL TRADE 12 hours

Meaning of International Trade – # similarities and differences between inter-regional and international trade # – Production Possibility Curve, Community Indifference Curve, Offer Curve, Trade Indifference Curve, and Box Diagram

UNIT - II THEORIES OF INTERNATIONAL TRADE I 12 hours

Adam Smith, David Ricardo, Heberler, J.S Mill and Heckscher-Ohlin Theories.

UNIT - III THEORIES OF INTERNATIONAL TRADE II 12 hours

Stopler-Samuelson Theorem, Leontief Paradox - The Rybczynski Theorem – Kravis Theory of availability – Linder's theory of volume of trade.

UNIT - IV TRADE POLICY 12 hours

Free trade: Meaning, arguments for and against free trade, Protection: Meaning, arguments for and against free trade – Tariffs: meaning, types and effects – Import quotas: Meaning, types and effects- Dumping: Meaning, types, effects.

UNIT - V BALANCE OF PAYMENTS 12 hours

Balance of payments: meaning, structure and components- balance of trade – disequilibrium in balance of payments - causes – # measures to correct disequilibrium in balance of payments.#

Self Study Portion

TEXT BOOK:

International Economics : M.L. Jhingan

Unit - I : Chapter: 1, 3 [MLJ 6-20]

Unit - II : Chapters: 6, 7, 8, 10 [21-27, 46-63]

Unit - III : Chapters: 11, 13 [69-82, 91-95]

Unit - IV : Chapter: 19, 20, 23, 24 [152-214]

Unit - V : Chapter: 30 [251-261]

BOOKS FOR REFERENCE:

1. International Economics : D.M. Mithani

2. International Economics : Sankaran

3. International Economics : Rana and Verma

Prepared by: Dr. A. HIDHAYATHULLA

**SEMESTER – V: CORE – XII
FISCAL ECONOMICS – I**

Course Code : 17UEC5C12
Hours/Week : 5
Credit : 5

Max.Marks : 100
InternalMarks : 25
ExternalMarks : 75

Objectives:

1. To provide a fundamental knowledge in public finance
2. To familiarize public revenue and expenditure

UNIT - I PUBLIC FINANCE 16 hours

Public Finance: Definition and Scope–Normative Aspects of Public Finance–Comparison of Public Finance and Private Finance – Principle of Maximum Social Advantage.

UNIT - II PUBLIC EXPENDITURE 16 hours

Meaning, nature and scope of Public Expenditure – Public and Private Expenditure comparison, Canons of Public Expenditure – Classification of Public Expenditure – Effects of Public Expenditure - on Production, on Distribution, on Economic Stability and on Economic Development and Growth.

UNIT - III PUBLIC REVENUE 16 hours

Meaning and Sources and classification of Public Revenue – Taxation: Objectives, Canons and Effects.

UNIT - IV TAXABLE CAPACITY 16 hours

Taxable Capacity: Measurement of Taxable Capacity, - Factors Determining the Taxable Capacity, Limit of Taxable Capacity – Types of Taxes: Direct and Indirect Taxes, Specific and ad valorem Duties, Progressive, Proportional, Regressive and # Degressive Taxes.#

UNIT - V SHIFTING AND INCIDENCE OF TAXES 16 hours

Shifting and Incidence: Meaning – Difference between incidence and shifting – Theories of incidence: Concentration, Diffusion and Modern- Factors Affecting Incidence of Tax.

Self Study Portion

TEXT BOOK:

R. Cauvery & Sudha Nayak : Public Finance

Unit - I : Chapter: 1, 2

Unit - II : Chapter: 4

Unit - III : Chapter: 5

Unit - IV : Chapter: 5

Unit - V : Chapter: 6

BOOKS FOR REFERENCE:

1.T.N. Hajela : Public Finance

2. M.L.Jhingan : Public Finance

Prepared by: Dr. M.R. AJMAL KHAN

SEMESTER – V: MAJOR BASED ELECTIVE - I
ENTREPRENEURIAL DEVELOPMENT

CODE: 17UEC5M1A	Max. Marks	: 100
Hours/Week: 5	Internal Marks	: 25
Credit: 4	External Marks	: 75

OBJECTIVES:

1. To introduced the basic concepts in entrepreneurial development
2. To create an awareness an EDPs and institutional support
3. To recognize the significance of rural entrepreneurship for Indian economy

UNIT – I: ENTERPRENEUR

Entrepreneur, meaning, Characteristics, Types and Functions – Entrepreneurial Traits – Entrepreneurial Mobility – Factors Affecting Entrepreneurial Growth

UNIT – II: WOMEN ENTREPRENEURS

Concepts of Women Entrepreneurs – Functions – Growth – Problems of Women Entrepreneurs – Suggestions for Development of Women Entrepreneur – Meaning of Rural Entrepreneurship – Need – Problems of Rural Entrepreneurship.

UNIT – III: ENTREPRENEURSHIP DEVELOPMENT PROGRAMMES (EDPs)

EDPs: Need, Objectives, Phases and Evaluation– Course Content and Curriculum of EDPs – Entrepreneurial Motivation – Motivating Factors – Entrepreneurial Training: Objectives, Importance and Methods.

UNIT – IV: PROJECT

Project: Meaning, Identification, Selection and Classification – Project Formulation – Project Report – Significance of Project Report – Project Appraisal.

UNIT – V: INSTITUTIONAL SUPPORT TO ENTREPRENEURS

Need for Institutional Support – NSIC – SIDO – SISIs – DIC – Industrial Estates – Types – Objectives of Industrial Estates – Financial Institutions – IDBI – ICICI – SFC – # TCO.
Self Study

Book for Study:

Dr. S. S. Khanka, Entrepreneurial Development, S. Chand & Company, New Delhi.

Unit-I Pages 1 to 7, 55 to 60

Unit-II pages 18 to 32

Unit-III Pages 40 to 47, 61 to 67

Unit-IV Pages 83 to 107

Unit-V Pages 143 to 151, 160 to 170

Reference:

1. Dr. C. B. Gupta, Entrepreneurship Development in India, Sultan Chand & Sons, New Delhi.

Prepared by: Dr. J. KHADER SHARIEF

SEMESTER – V: MAJOR BASED ELECTIVE - I
BANKING THEORY LAW AND PRACTICE

CODE: 17UEC5M1B

Hours/Week: 5

Credit: 4

Max. Marks : 100

Internal Marks : 25

External Marks : 75

Unit I

Origin of banks – Banking Regulation Act, 1949 (Definition of Banking, Licensing, Opening of branches, Functions of Banks, Inspection) – Roll of Banks and Economic Development – Central Banking and Role of RBI and their functions.

Unit II

Commercial Banks – Functions – e-Banking – ATM Cards, Debit cards, Personal Identification Number – Online enquiry and update facility – Electronic Fund Transfer – Electronic Clearing System – Credit Creation and Credit Control

Unit III

Opening of an Account – Types of Deposit Account – Types of customers (Individuals, firms, Trusts, and Companies) – Importance of customer relations – Customer grievances and redressal – Ombudsman.

Unit IV

Principles of lending – Types of Loans – Precautions to be taken by a banker while lending against various securities

Unit V

Negotiable instruments – Promissory Note – Bills of Exchange, Cheque, Draft – Definitions, Features – Crossing – Endorsement – Material Alteration – Paying Banker – Rights and Duties – Statutory Protection – Dishonour of Cheques – Role of collecting banker. BASEL II NORMS

Reference Books:

1. Banking Law Theory and Practice – Sundaram and Varshney – Sultan Chand Co.
2. Banking and Financial Systems – B. Santhanam (Margham Publishers)
3. Banking Law Theory and Practice – S.N. Maheswari – Kalyani Publications
4. Indian Banking – Parameswaran – S. Chand and Co.
5. Banking Law Theory and Practice – Tanon
6. Banking Law Theory and Practice – Sherlaker & Sherlaker

Prepared by: Dr. K.N. MOHAMED FAZIL

SEMESTER – V: SKILL BASED ELECTIVE - II
EXIM MANAGEMENT

CODE: 17UEC5S2A

Hours/Week: 2

Credit: 2

Max. Marks : 100

External Marks : 100

Unit – I Import-Export Management: Overview

Import Export Management Introduction; Concept Key Feature; Foreign Trade - Institutional Framework and Basics; Trade Policy; Foreign Trade; Exporting; Importing Counter Trade; the Promise and Pitfall of Exporting; Improving Export Performance; Counter Trade.

Unit – II International Marketing: Environmental and Tariff Barrier & Non Tariff Barrier

International Marketing: Definition, Components of International Marketing Management; Trade Barrier Definition: Components of Trade Barrier, Objectives of Trade Barrier. Non Tariff Barriers.

Unit – III Export and Import Financing, Procedure, and Primary Consideration

Export and Import Financing Procedures; 14 Steps for Conducting Export Transaction; Export Assistance; Export-Import Primary Consideration Import Export Documentation.

Unit – IV Processing of Export Order

Processing of Export Order; Nature and Format of Export Order; Examination and Confirmation of Export Order; Manufacturing or Procuring Goods; Central Excise Clearance.

Unit – V Export Import Policy of India

Export Import Policy of India; its Meaning; General Objectives; Highlight and Implication of Export-Import Policy 1997-2000 and recent Export-Import Policies of India.

Reference Books:

1. Export Import Policy, Publisher: Ministry of Commerce, Government of India, New Delhi.
2. Electronic Commerce by N. Janardhan, Publisher: Indian Institute of Foreign Trade, New Delhi.
3. Nabhi's Exporters Manual and Documentation, Publisher: Nabhi Publication, New Delhi.
4. Nabhi's New Import Export Policy, Publisher: Nabhi Publication, New Delhi.
5. Export-What, Where, How by Ram Paras, Publisher: Anupam, Delhi.

Prepared by: Dr. K.N. MOHAMED FAZIL

SEMESTER – V: SKILL BASED ELECTIVE - II
PRINCIPLES OF INSURANCE

CODE: 17UEC5S2B

Hours/Week: 2

Credit: 2

Max. Marks : 100

External Marks : 100

OBJECTIVES:

1. To know the basic ideas of economics of insurance.
2. To understand the concept and importance of insurance.
3. To enable the student to understand Insurance Policy.

UNIT- I NATURE AND SCOPE OF INSURANCE

Definitions - Nature - Different concepts -Functions of insurance - Limitations- Origin - Development - Role & significance of insurance- Nationalization of insurance-Economic liberalization and insurance sector. Life Insurance in India.

UNIT– II PROCEDURE AND PROCESS OF LIFE INSURANCES

Life insurance and its procedure – Meaning – Characteristics - Elements – Advantages - Procedure for effecting Life Insurance Policies (Schemes are excluded) Premium-Definition- Characteristics-Classification-Factors influencing premium rate -Methods of computing premium-Calculation-Loading-mortality table.

UNIT– III OTHER INSURANCES – I

Characteristics- group insurable- principles- advantages (Schemes are excluded) - Salary saving scheme- Features- Advantages-Execution General Insurance and its procedure- Role and functions of GIC - Non- medical insurance (Schemes are excluded)

UNIT-IV OTHER INSURANCES – II

Health insurance - Types of policy- Riders /Benefits. Types of ailments to cover risk-claim settlement-Fire, Property, Insurance against disaster.

UNIT-V PROCEDURE TO BECOME AN INSURANCE AGENT

Agency - Regulation – Perquisites - Characteristics- disqualification-Kinds of agents- Duties & function - Rights- working systems Remuneration of Agents- other benefits- Position of insurance agent in India

TEXT BOOKS:

1. Mishra M.N & S.B. Misra : Insurance principles and practices
 2. Dr. Periasamy : Principles and private of insurance
- Unit - I : Text book -1 Chapter :1 - 4
Unit -II : Text book - 1 Chapter : 5 - 18
Unit - III: Text book - 1Chapter :34 - 39
Unit - IV: Text book - 2 Chapter: 24 - 32
Unit -V : Text book -2 Chapter: 18

BOOKS FOR REFERENCE:

1. Mishra. M.N. :Modern concepts of insurance
2. AnandGanguly :Insurance management
3. Srivatsava. C. :Indian Insurance Industry Transition and prospects
4. Maria A Moiso : A guide to Health Insurance Billings
5. Mathew M.J. :Insurance principles and practice

Prepared by: Dr. M.R. AJMAL KHAN

SEMESTER – V: SKILL BASED ELECTIVE – III
ACCOUNTING PACKAGE – PRACTICAL

Course Code : 17UEC5S3AP

Max. Marks : 100

Hours/Week : 2

External Marks : 100

Credit : 2

UNIT - I TALLY AND COMPANY CREATION

Meaning of Accountancy – features of Tally –conventions and concepts of accountancy
Golden rules - Company creation: Data directory, name, mailing name, address, Financial year
and Book beginning date - Working with multiple companies- Alteration of Company - Deletion
of company Information.

UNIT - II GROUPS

Group creation: Single and Multiple Groups - Group alteration - Group deletion -
Account groups– Reserved account groups – creation – alteration – deletion

UNIT – III LEDGERS

Journalizing transactions – ledger posting – Preparation of trial balance - Ledger
creation : Single and Multiple Ledger - Ledge alteration -Ledge deletion.

UNIT - IV VOUCHER ENTRIES

Voucher creation - Payment Voucher - Receipt Voucher - Purchase Voucher - Sales
Voucher -Contra Voucher - Journal Voucher.

UNIT - V OUTPUT GENERATION

Preparation of trading and profit and loss account and balance sheet of a sole trading
concern - Output Generation: Condensed and detailed display of trading account - Profit and loss
account - Balance sheet - Day book, Cash book etc - # Exporting output #

Self Study Portion

TEXT BOOK:

S.Palanivel : Tally Accounting Software

Unit - I : Chapter: 3

Unit - II : Chapter: 4

Unit - III : Chapter: 4

Unit - IV : Chapter: 5

Unit - V : Chapter: 4, 5

BOOKS FOR REFERENCE:

Saini A.K. : Computer applications in Management

Grewal : Introduction to Accountancy

A.K. Nadhani & K.K. Nadhani : Implementing tally

Prepared by: Dr. B. MOHAMED RAFEEQ

SEMESTER – V : SKILL BASED ELECTIVE – III
WEB DESIGNING – PRACTICAL

Course Code : 17UEC5S3BP

Max.Marks : 100

Hours/Week : 2

External Marks : 100

Credit : 2

Objectives:

1. To provide knowledge and understanding of web page and its uses.
2. To impart skills in publishing economic data through web pages.

UNIT - I

MS FrontPage - Introduction - features – Web Page – meaning - Creating New page – Frame pages – Preview - Font – Paragraph – Bullets and Numbering

UNIT - II

Insert: Horizontal Line –Date and Time, Pictures, Chart and Hyperlink –Word Art – Auto shapes

UNIT - III

Drawing - Page Transition – Background: Pictures, Colors - Tables: insert rows and columns – Merge Cells – Split table Auto format

UNIT - IV

Manual Format – Borders and Shading - Publishing in Internet Explorer

UNIT - V

Publishing the Subject Matter of Economics in Web Pages – Method of Data Collection – Data Base on Indian Economy Web Sources: NSS, RBI, INDIASTAT, CMIE, World Bank

Text Books:

Leon and Leon: MS Office XP

Joseph. W. Habraken: MS Office XP Bundle

Reference

Stephen W. Sagman & Gail Tailor: MS Office for Windows

Tom Peterson: MS Office for Learners

Joseph J. Adamsi & Ann Shaffer: New perspectives on MS office XP

Prepared by: Dr. B. MOHAMED RAFEEQ

SEMESTER – V : EXTRA CREDIT – I
AGRICULTURAL ECONOMICS

Course Code : 17UEC5EC1

Max. Marks : 100

Hours/Week :-

Internal Marks :-

Credit : 4

External Marks : 100

Objectives:

1. To grasp the characteristics of modern agriculture.
2. To analyze how the agricultural sector contributes to the Indian economy.
3. To enable the student to understand Agricultural price policy.

UNIT - I INTRODUCTION TO AGRICULTURAL ECONOMICS

Meaning and Definition of Agricultural Economics – Scope of Agricultural Economics- Role of Agricultural Economics- Agricultural Economics and other sciences –Need for separate study on Agricultural Economics

UNIT - II AGRICULTURE AND ECONOMIC DEVELOPMENT

Role of Agriculture in Economic Development – Contribution of the Industrial sector to the development of the Agricultural sector – Inter dependence of Agriculture and Industry – Empirical Evidence about interdependence of the Agriculture and Industrial sectors

UNIT - III FARM ORGANIZATION

Meaning – Types of farm organization – various types of co-operative farming – features of co-operative farming – Disadvantages of co-operative farming- farm organization in India – Progress of co-operative farming in India

UNIT - IV AGRICULTURAL MARKETING

Meaning- Need for Agricultural marketing- types of Agricultural Marketing - Criteria for efficiency of Agricultural Marketing - Criteria for efficiency of Agricultural Marketing in India – causes for inefficiency of Agricultural Marketing India – policy measures for promoting Agricultural Marketing

UNIT - V AGRICULTURAL PRICE POLICY

Meaning – objectives of Agricultural price policy – Elements of Agricultural price policy – Ideal price policy - Agricultural price policy in India

TEXT BOOK:

R.N.Soni : Leading Issues in Agricultural Economics

Unit - I : Chapter: 1

Unit - II : Chapters: 2

Unit - III : Chapters: 3

Unit - IV : Chapter: 9

Unit - V : Chapter: 8

BOOKS FOR REFERENCE:

1. Tyagi B.P. : Agricultural Economics and Rural development
2. Shrivastava, O.S. : Agricultural Economics

Prepared by: Dr. M.R. AJMAL KHAN

**SEMESTER – VI: CORE – XIII
MACRO ECONOMICS - II**

Course Code : 17UEC6C13
Hours/Week : 5
Credit : 5

Max.Marks : 100
Internal Marks : 25
External Marks : 75

Objectives:

1. To understand the basic concepts of investment function and the operation of multiplier and Accelerator
2. To have an insight into the macro economic problems – trade cycle and inflation and to gain knowledge about macro economic policy

Unit : I - Investment Function

Meaning of investment –Types of investment: Gross investment and net investment – Financial investment and real investment –planned and unplanned induced and autonomous investment-private investment and public investment –Marginal Efficiency of capital (MEC) - Factors affecting MEC.

Unit: II - Multiplier and Accelerator

Meaning of investment multiplier-Working of multiplier-MPC and multiplier – Assumptions-Leakages-importance of Multiplier-principle of Acceleration –significance and limitations of Acceleration- super multiplier (Concept).

Unit: III – Inflation and Deflation

Meaning-causes-effects-Controlling measures of inflation-Concept of demand pull and cost push inflations-Deflation-effects- control of deflation-Concept of stagflation

Unit : IV- Trade Cycle

Meaning, Features and Phases of trade cycle-Hawtrey's Monetary theory-Van Hayek's over-investment theory-Keynes theory

Unit : V Macro Economic Policy

Meaning and objectives of Macro Economic policy- Monetary Policy: quantitative and qualitative tools – Fiscal Policy: Instruments#

#self study

TEXT BOOKS

M.L. Jhingan-Macro Economic Theory 12th edition

K.Sankaran-Macro Economics Reprinted edition 2013

K.N. Verma - Elements of Macro Economics first edition 2012

Unit-I: K.Sankaran-Macro Economics chapter: 09&10 P: 117-130, K.N. Verma - Elements of Macro Economics P: 137-157

Unit-II: K.Sankaran-Macro Economics P: 101-116

Unit-III: K.Sankaran-Macro Economics P : 192-198

Unit-IV: K.Sankaran-Macro Economics P: 207-220

Unit-V: M.L. Jhingan-Macro Economic Theory P: 545-562

REFERENCE BOOKS :

1. Macro Economics: Ackley, Gardener,
2. Macro Economic analysis: Edward Shapiro
3. keynes and post Keynesian economics – R.D. GUPTA

Prepared by: Dr. A.J. HAJA MOHIDEEN

**SEMESTER – VI : CORE – XIV
INTERNATIONAL ECONOMICS - II**

Course Code : 17UEC6C14
Hours/Week :5
Credit :5

Max.Marks :100
Internal Marks : 25
External Marks: 75

Objectives:

1. To provide knowledge on exchange rate systems.
2. To impart understanding of economic integration.
3. To recognize and appraise the International Monetary System.
4. To appraise international capital movements and trade and balance of payment of India.

UNIT- I EXCHANGE RATE POLICY 12 hours

Foreign exchange market: Meaning – functions- fixed exchange rate – flexible exchange rate – merits and demerits. Purchasing Power Parity Theory (Observation of rupee- \$ exchange rate)

UNIT - II ECONOMIC INTEGRATION 12 hours

Economic Integration – Meaning - Benefits - Forms - Problems, European Union – Objectives - Organisation - Achievements. SAARC – Objectives, Organisation, Principles.

UNIT - III INTERNATIONAL INSTITUTIONS 12 hours

Objectives and functions - IMF, IBRD, GATT, WTO: UNCTAD and NIEO

UNIT – IV INTERNATIONAL CAPITAL MOVEMENTS 12 hours

International Capital Movements – Meaning – Classification - Influencing Factors – Benefits - Dangers. Foreign Direct Investment - Case for and against. Foreign Portfolio Investment - Case for and against.

UNIT-V FOREIGN TRADE AND BALANCE OF PAYMENT OF INDIA 12 hours

Foreign Trade - and Balance of Trade and balance of Payments of India-Before and After 1991.Trade in Services - Trade Reforms in India - # Impact of Trade Reforms # - Globalisation – Meaning -Positive and Negative Effects on India. (Observation of foreign trade and balance of payment of India)

Self Study Portion

TEXT BOOK:

International Economics : K.C.Rana and K.N.Verma

Unit - I : Chapter: 22[308-323]

Unit - II : Chapter: 18 [231-247]

Unit - III : Chapters: 27, 28, 30, 31, 32, 33[394-415, 455-490, 505-509]

Unit - IV : Chapter: 24 [343-347]

Unit - V : Chapter: 35 [510-528]

BOOKS FOR REFERENCE:

1. International Economics : D.M. Mithani
2. International Economics : Sankaran
3. International Economics : M.L. Jhingan

Prepared by: Dr. A. HIDHAYATHULLA

**SEMSTER – VI: CORE – XV
FISCAL ECONOMICS - II**

Course Code : 17UEC6C15
Hours/Week : 5
Credit : 5

Max.Marks : 100
Internal Marks : 25
External Marks : 75

Objectives:

1. To provide a empirical knowledge in public finance
2. To familiarize the Indian public finance

UNIT – I PUBLIC DEBT AND DEFICIT FINANCING 16 hours

Public Debt- Meaning Causes, Classification and Effects of Public Debt – Measurement of Burden of Public Debt – Deficit Financing-meaning-methods-effects-limits

UNIT – II FISCAL POLICY 16 hours

Fiscal Policy: Meaning, objectives, Instruments, Effects, Usefulness and limitations – Expansionary and compensatory fiscal policies – Fiscal Policy of India

UNIT – III FEDERAL FINANCE AND BUDGETING 16 hours

Federal Finance: Meaning, Problems and Principles – Budget: Principles of budgeting- Objectives and Types - Budgetary Procedure

UNIT – IV FEDERAL FINANCE IN INDIA 16 hours

Indian Federal Finance – Finance Commissions: Functions and Recommendations (Latest finance commission) – Review of Centre-State Financial Relations in India

UNIT – V INDIAN PUBLIC FINANCE 16 hours

India's Public Expenditure – Public Revenue in India - Public Debt in India.- Deficit Financing in India– # Problems of Local Finance in India..

Self Study Portion

TEXT BOOK:

R.Cauvery & Sudha Nayak : Public Finance

Unit - I : Chapter: 13

Unit - II : Chapter: 8

Unit - III : Chapter: 11

Unit - IV : Chapter: 11

Unit - V : Chapter: 12

BOOKS FOR REFERENCE:

1. Musgrave and Musgrave : Public Finance in Theory and Practice
2. Musgrave : The Theory of Public Finance
3. B.P. Tyagi : Public Finance
4. T.N. Hajela : Public Finance

Prepared by: Dr. M.R. AJMAL KHAN

SEMESTER – VI : CORE – XVI
ECONOMICS OF GROWTH AND DEVELOPMENT

Course Code : 17UEC6C16
Hours/Week :5
Credit :5

Max.Marks :100
Internal Marks : 25
External Marks : 75

OBJECTIVES :

1. To provide knowledge on economic growth and economic development
2. To impart knowledge on the theories of development models of economic growth.

UNIT - I ECONOMIC DEVELOPMENT AND GROWTH

Meaning and features of Economic Development - Difference between economic growth and development - Characteristics of an underdeveloped economy - Determinants of economic development - Obstacles to economic development.

UNIT - II MEASUREMENT OF ECONOMIC DEVELOPMENT

Measurement of Economic Development: GNP method, Per Capita measurement Method, Economic welfare method and social indicators – PQLI - HDI – Gender Related Development Index (GDI), Gender Empowerment Measure (GEM) - Sustainable Development: Meaning, Objectives - Characteristics of modern Economic Growth.

UNIT - III THEORIES OF ECONOMIC DEVELOPMENT

Adam smith's theory - Marxian theory - Schumpeterian theory - Keynesian Theory

UNIT - IV GROWTH MODELS - I

Lewis theory -Ranis-Fei theory- Big Push Theory - Romer's endogenous growth model –

UNIT – V GROWTH MODELS - II

Harrod-Domar Model – Joan Robinson model – Golden Rule of accumulation - Mahalanobis Model

TEXT BOOKS:

1. Unit: I Economics of Development and Planning - M.L. Jhingan - Chapter 1, 3,4
2. Unit: II Economics of Development and Planning - M.L. Jhingan - Chapter 1, 1B
3. Unit: III Economics of Development and Planning - M.L. Jhingan – Chapter 6, 11,12,13
4. Unit: IV Economics of Development and Planning - M.L. Jhingan – Chapter 16, 17, 20, 33C
5. Unit: V Economics of Development and Planning - M.L. Jhingan Chapter - 25, 28, 33A,35

References

1. Economics of Development and Planning - R.C.Agarwal
2. Economics of Development and Planning - R.K. Lekhi

Prepared by: Dr. J. MOHAMED ZEYAVUDHEEN

SEMESTER – VI : MAJOR BASED ELECTIVE - II
ECONOMETRICS

Course Code : 17UEC6M2A

Max.Marks : 100

Hours/Week : 5

Internal Marks : 25

Credit : 4

External Marks : 75

Objectives:

1. The students will define econometrics and understand the stages in econometric method of data analytics
2. The students will be able to model relationship between variables through simple and multiple linear regressions.
3. The students would test the significance of the relationships.
4. To familiarize the assumptions of regression models and problems due to violation of those assumptions
5. The students would use modelling skill for investigating relationships among variables across disciplines.

UNIT - I

15 Hours

Econometrics – Definition. Stages in methodology of econometric methods. Simple Linear Regression Model – Meaning – specification of population and sample regression function – systematic and random components – estimation of regression coefficients using sample observations and intermediate values.

UNIT - II

15 Hours

BLUE Properties. Unbiasedness, Consistency and Efficiency. Prediction of Y – estimating error values. Assumptions regarding error values – Homoscedasticity and Non autocorrelation. Meaning of Assumption Violation Problems – Hetersocedasticity and Autocorrelation.

UNIT - III

15 Hours

Goodness of fit measures – Co-efficient of determination (r^2) – estimation using observed and intermediate values. Estimating sum of errors. Computing standard error of individual regression coefficients.

UNIT - IV

15 Hours

Meaning of Hypothesis. Formulation and Testing of Hypothesis regarding individual coefficients using t test . Testing of hypothesis regarding overall relationship between X and Y using F test. (observed and intermediate values)

UNIT - V

15 Hours

SLRM Assumption Violation Problems- Hetersocedasticity and Autocorrelation_– Crude methods of detection and causes – multicollinearity.

TEXT BOOKS:

1. K.DHANASEKARAN, (2008), ECONOMETRICS, VRINDHA PUBLICATIONS LTD
 2. DAMODAR GUJARATHI, (), BASIC ECONOMETRICS, TATA MCGRAW HILL
- UNIT I KD – 17-53,
UNITII 32-53,
UNIT III 81-87
UNIT IV 94-107
UNIT V 444-537

Prepared by: M.A. RAJA MOHAMED

SEMESTER – VI : MAJOR BASED ELECTIVE - II
PRINCIPLES OF COMMERCE

Course Code : 17UEC6M2B

Max.Marks : 100

Hours/Week :5

Internal Marks : 25

Credit :4

External Marks : 75

Unit - I

Economics Basis of Commerce - Types of Business - Sole Proprietorship - Partnership - Joint Stock Company.

Unit - II

Office Organisation - Its Methods - Office Appliances - Means of Instruments - Instrument of Credit - Its Uses.

Unit - III

Shipping - Insurance - Agents Rights - Agents duties - Agents Liabilities – Terminations
-
Various Procedures.

Unit - IV

Retail and Wholesale - Hire Purchase and Installment Trade - Allied Institutions for promotion of trade - International Trade.

Unit - V

Marketing Functions - Marketing Mix - Advertising - Salesmanship - Media and Transport - Advantages and Disadvantages

Prepared by: M.A. RAJA MOHAMED

**SEMESTER – VI: MAJOR BASED ELECTIVE- III
ENVIRONMENTAL ECONOMICS**

Course Code : 17UEC6M3A
Hours/Week : 4
Credit : 4

Max. Marks : 100
Internal Marks : 25
External Marks : 75

Objectives

1. To understand the relationship between Environment and Economics
2. To impart knowledge of Current Environmental Problems
3. To make an awareness in the Conservation of Economic Resources
4. To identify the Ways and Means to enhance the Environmental Quality

UNIT - I BASICS OF ENVIRONMENTAL ECONOMICS

Definition and scope of Environmental Economics – Environment and Economics - Economic functions of Environment – Material Balance Principle – Limited assimilative capacity – Environmental pollution - Economic Growth and Environmental Quality

UNIT - II ENVIRONMENTAL PROBLEMS

Causes of Environmental Pollution: Urbanization and its impact on Environmental quality, Population and Environmental quality. Types of Pollution: Definitions of Air pollution, Water pollution, Noise pollution — Causes, Effects and controlling measures of Air, Water, Noise pollutions.

UNIT - III GLOBAL ENVIRONMENTAL ISSUES

Global Warming – Ozone Depletion – Green House Effect – Acid rain – Loss of Bio Diversity – Treaties and Agreements at Global level : Stockholm Conference – Rio Summit – Kyoto Protocol.

UNIT – IV SUSTAINABLE DEVELOPMENT AND ENVIRONMENTAL PROTECTION

Environmental Cost of Economic Growth – Limits to growth – Sustainable Development. Pollution control measures – Fiscal Techniques: Effluent Charges, Subsidies – Informal Regulation of Pollution Control.

UNIT- V ENVIRONMENTAL MANAGEMENT

Problems in Environmental Management – Components of Environmental Management: National Environmental Agency – Implementing Agency – Monitoring and Enforcing Agency –

Technology and Legislations. Environmental Impact Assessment (EIA) System: Definition – EIA process – Methodology of EIA.

TEXT BOOKS:

1. S.Sankaran : Environmental Economics
2. M.Karpagam : Environmental Economics

Unit – I : Text book -1 Chapter : 1,3

Unit – II : Text book - 1 Chapter : 16, 11, 12, 13

Unit – III: Text book - 2 Chapter : 24

Unit – IV: Text book - 2 Chapter: 16

Unit – V : Text book -1 Chapter: 28

BOOKS FOR REFERENCE:

1. Pearce : Environmental Economics
2. Arun C. Vakil : Economics of pollution
3. Dr. H.S. Bhatia : Environmental pollution and control
4. G N Pandey : Environmental Management

Prepared by: Dr. A. KHAN MOHAMED

SEMESTER – VI: MAJOR BASED ELECTIVE- III
RURAL BANKING

Course Code : 17UEC6M3B

Hours/Week : 4

Credit : 4

Max.Marks : 100

Internal Marks : 25

External Marks : 75

Unit - I

Features of Rural Economy in India and Tamil Nadu - Size - Structure and issue - Relative importance of agricultural, Industry, trade and other activities.

Unit - II

Sources of rural credit - Non-Institutional sources - Money-lending - Friend and relatives - Government Sources. - Recent trends in Rural Banking.

Unit - III

Institutional sources - Co-operative credit Agencies - Structure of co-operation credit in India - Weakness of cooperative credit agencies - Taccavi loans - Need transfer of taccavi funds to co-operatives - Suggestions to improve the working co-operative credit agencies.

Unit - VI

Reasons for Nationalization of Commercial Banks - Before and after nationalization - Commercial Bank and agricultural finance - Weakness - Land development Bank - Lead Bank Scheme.

Unit - V

Agricultural Refinance Corporation - Origin and structure - Management - Critical appraisal - Reserve Bank of India - Its role as an apex body - Agricultural credit department - Direct and indirect lending approvals.

Text Book:

Dr. S. Sankaran – Rural Banking

Prepared by: M.A. RAJA MOHAMED

**SEMESTER – VI : EXTRA CREDIT COURSE – II
ECONOMICS FOR COMPETITIVE EXAMINATIONS**

Course Code: 17UEC6EC2

Hours/Week : —

Credit :4

Objectives:

Max.Marks : 100

External Marks: 100

1. To introduce the non-economic students basic ideas about Indian economy and development, currency and banking.
2. To develop an understanding about the foreign trade and balance of payments
3. To create an awareness of Fiscal functions of the Government

UNIT: I MICRO ECONOMICS

Definitions of Economics – Adam Smith, Alfred Marshall, Lionel Robbins and Samuelson – Basic Concepts – Wants – utility – Demand and Supply – Law of Demand – Meaning of elasticity of demand

UNIT: II MACRO AND MONETARY ECONOMICS

National income – meaning – GNP, GDP, NNP and percapita income – measurement of National income – Monetary aggregates in India (– M1, M2, M3 and M4)- functions of RBI and Commercial banks.

UNIT: III INDIAN ECONOMY

Basic features of Indian Economy – General objectives of Five-year plans – Review of Latest five year plans (twelfth plan – Nithi Ayok)

UNIT: IV PUBLIC FINANCE

Budgetary terms: Revenue budget, Capital budget, Revenue and expenditure of central government – Concepts – budgetary deficit –Revenue deficit –Fiscal deficit – instruments of fiscal policy

UNIT: V INTERNATIONAL ECONOMICS (Basic Concepts only)

Internal and international trade – Free trade – protection – tariff, quotas – Foreign exchange – Devaluation – GATT – WTO – Liberalisation, Privatisation and Globalisation

TEXT BOOKS:

1. General Studies, S. Chand & Co., New Delhi, C.S. Bedi and R.S. Aggarwal
2. Alagh, Y.K. 1995 Indian Development Planning and Policy, Vikas, New Delhi.
3. Dutt, Ruddar and K.P.M. Sundaram, Indian Economy, S. Chand & Co., New Delhi.

Note: Question Pattern 1 x 100 = 100 marks

Prepared by: Dr. A. HIDHAYATHULLA