

Syllabus
for
B.A. ECONOMICS
(2018 – 2019 onwards)



DEPARTMENT OF ECONOMICS
Bishop Heber College (Autonomous)
(Recognized by UGC as “College with Potential for Excellence”)
(Nationally Reaccredited at the “A” Grade by
NAAC with the CGPA 3.58 out of 4)
Tiruchirappalli – 620017.

B.A. Economics – Programme Description
(For the students admitted from the year 2018-19 onwards)

Sem.	Part	Course	Course Title	Course Code	Hours / week	Credits	Marks		
							CIA	ESE	Total
I	I	Tamil I /*	செய்யுள், இலக்கியவரலாறு, உரைநடை, மொழிப்பயிற்சியும் படைப்பாக்கமும்	U18TM1L1	6	3	25	75	100
	II	English I	English Communication Skills - I	U16EGPL1	6	3	40	60	100
	III	Core I	Microeconomics - I	U16EC101	6	5	25	75	100
		Allied I	Introduction to computers	U16EC1Y1	5	4	25	75	100
		Allied II	Statistical Methods - I	U16EC1Y2	5	4	25	75	100
	IV	Val. Edu.	Value Education (RI/MI)	U14VL1:1/ U14VL1:2	2	2	25	75	100
Sem. I Credits :						21			
II	I	Tamil II /*	செய்யுள், இலக்கியவரலாறு, சிறுகதைத் திரட்டு, மொழிப்பயிற்சி மற்றும் படைப்பாக்கமும்	U16TM2L2	6	3	25	75	100
	II	English II	English Communication Skills - II	U16EGPL2	6	3	40	60	100
	III	Core II	Microeconomics - II	U16EC202	6	5	25	75	100
		Allied III	Statistical Methods - II	U16EC2Y3	5	4	25	75	100
		Allied IV	Economics of Infrastructure	U16EC2Y4	5	4	25	75	100
	IV	Env. Studies	Environmental Studies	U16EST21	2	2	25	75	100
Sem. II Credits :						21			
III	I	Tamil III /*	செய்யுள்-காப்பியம், புராணம், சிற்றிலக்கியம், இலக்கியவரலாறு, நாவல், மொழிப்பயிற்சி	U18TM3L3	6	3	25	75	100
	II	English III	English for Competitive Examinations	U16EGPNL3	6	3	40	60	100
	III	Core III	Indian Economic Development	U16EC303	5	4	25	75	100
		Core IV	Macroeconomics - I	U16EC304	5	4	25	75	100
		Allied V	Human Resource Management	U16EC3Y5	4	3	25	75	100
	IV	SBEC I	Basics of Tally	U16EC3PS1	2	2	25	75	100
		NMEC I	Economics for Competitive Examinations – I	U16EC3E1	2	2	25	75	100
Sem. III Credits :						21			
IV	I	Tamil IV /*	செய்யுள்(மேற்கணக்கு, கீழ்கணக்கு), இலக்கியவரலாறு, நாடகம், மொழிப்பயிற்சி	U18TM4L4	5	3	25	75	100
	II	English IV	English through Literature	U16EGNL4	5	3	40	60	100
	III	Core V	Macroeconomics - II	U16EC405	5	4	25	75	100
		Elective I	Basic Mathematics in Economics	U16EC4:1	5	5	25	75	100
		Allied VI	Tourism Economics	U16EC4Y6	4	3	25	75	100
	IV	SBEC II	Financial Calculation	U16ECPS2	2	2	40	60	100
		NMEC II	Economics for Competitive Examinations - II	U16EC4E2	2	2	25	75	100
		Soft Skills	Life Skills	U16LFS41	2	1	--	--	100
V	Extension Activities	NSS, NCC, Rotaract, Leoclub, etc ...	U16ETA41	--	1	--	--	--	

Sem. IV Credits :						24			
V	III	Core VI	Fiscal Economics	U16EC506	6	5	25	75	100
		Core VII	International Economics	U16EC507	6	5	25	75	100
		Core VIII	Research Methodology	U16EC508	6	5	25	75	100
		Core IX	Entrepreneurship Development	U16EC509	5	5	25	75	100
		Elective II	Economics of Social Issues	U16EC5:2	5	5	25	75	100
IV	SBEC III	Tally with Tax	U16ECPS3	2	2	40	60	100	
Sem. V Credits :						27			
VI	III	Core X	History of Economic Thought	U16EC610	6	5	25	75	100
		Core XI	Environmental Economics	U16EC611	6	5	25	75	100
		Core XII	Money and Banking	U16EC612	6	5	25	75	100
		Core Project	Project	U16EC6PJ	6	5	--	--	100
		Elective III	Capital Market	U16EC6:3	5	5	25	75	100
V	Gender Studies	Gender Studies	U16GST61	--	1	--	--	100	
Sem. VI Credits :						26			
SBEC : Skill Based Elective Courses			NMEC : Non Major Elective Courses			Total Credits :			140

* Other Languages :	Hindi	Sanskrit	French		Hindi	Sanskrit	French
Semester I:	U18HD1L1	U17SK1L1	U18FR1L1	Semester III	U18HD3L3	U17SK3L3	U18FR3L3
Semester II:	U18HD2L2	U17SK2L2	U18FR2L2	Semester IV	U18HD4L4	U17SK4L4	U18FR4L4

Part I : 4	Part II : 4	Core Theory : 12	Core Project : 1	Elective : 3	Allied : 6	SBEC : 3	NMEC : 2	Total Courses : 40
Value Education: 1	Env. Studies : 1	Soft Skills : 1	Extension Activities : 1	Gender Studies : 1				

NMEC offered by the Department	1. Economics for Competitive Examinations - I	U16EC3E1
	2. Economics for Competitive Examinations - II	U16EC4E2

Sem – I
Code: U16EC101

Hrs.: 6
Credits: 5

CORE – I: MICRO ECONOMICS – I

OBJECTIVES:

1. To equip the students with micro economics theories with graphical illustrations.
2. To develop the skills of analysis and application of the principles to the real world problems.

UNIT – I: DEFINITION AND SCOPE OF MICRO ECONOMICS:

Difference between micro and macro economics - Inductive and Deductive methods - Positive vs Normative Economics - Static and Dynamic Economics - Partial and General Equilibrium.

UNIT – II: CARDINAL UTILITY ANALYSIS:

Utility - Meaning - Types - Law of Diminishing Marginal Utility - Law of Equi - Marginal Utility - Demand - Supply - Consumer's Equilibrium - Elasticity of demand - Consumer's surplus.

UNIT – III: ORDINAL UTILITY ANALYSIS:

Hicksian Analysis - Indifference Curve Analysis and Properties - Income Effect - Price Effect - Substitution Effect - Hicksian analysis of consumer's surplus.

UNIT – IV: PRODUCTION:

Theory of the firm - Time element analysis - Production function - Law of Variable Proportions and Returns to scale.

UNIT – V: COST AND REVENUE:

Cost curves - short-run and long-run cost curves - Total, Average and Marginal Cost - Revenue curves - Derivation of Average, Revenue and Marginal Revenue curves - Relationship between cost curves - Cost and revenue curves under market conditions.

TEXT BOOK:

- Dr. D. Bose and A. Marimuthu (2000) An Introduction to Micro Economics; Himalaya Publishing House, New Delhi.

REFERENCES:

1. Dr. Deepashree (2005), Micro Economic theory and Applications, Volume I and Volume II, sixth edition, Sultan Chand & Sons, New Delhi.
2. H.S. Agarwal (2008), Micro Economic Theory, Seventh edition, Ane Books India, New Delhi.
3. S. Sankaran (2004), Micro Economics, Seventh edition, Margham Publications, Chennai.
4. R. Cauvery, U.K.Sudhanayak, M.Grija, N. Kirupalani and R.Meenakshi (2006), Micro Economic Theory, S. Chand & Company Limited New Delhi.
5. K.K. Dewett (2005), Modern Economic Theory, 22nd Revised enlarged edition, S.Chand & Companies, New Delhi.

Sem – I
Code: U16EC1Y1

Hrs.: 5
Credits: 4

ALLIED I: INTRODUCTION TO COMPUTERS

UNIT – I: INTRODUCTION: Computer

Anatomy of a computer system - Functional Components of a computer - Input Devices and out devices - Data storage, Main memory and Secondary Memory.

UNIT – II: WINDOWS:

Fundamentals - Managing the file system- Printing in windows - windows accessories - MS-Word - Introduction - Tool Bars - Page Setup - Page view - Formatting -Auto correct, Auto Text - Mail Merge.

UNIT – III: MS EXCEL: Introduction

The Excel Application Window, Work books and worksheets - Working with charts - Pie charts - Line and Area charts - Column and Bar Charts.

UNIT – IV: MS-POWER POINT:

Introduction - PowerPoint Features - Objectives - PowerPoint Presentation - Using the Auto content Wizard - Statistical tools like mean, median, mode - and regression, file attachment and folder.

UNIT – V:

E-mail and Browsing: Introduction - Forming Individual E-mail Group e-mail.

Note:

Practical – 100%

TEXT BOOK:

1. Study Material by Faculty – Practical Examination only.

REFERENCES:

1. Lonnie E. Moseley (1997), 'Mastering Microsoft Office '97', BPB, New Delhi.
2. Russell A. Stultz (1977), 'Learn Microsoft Office '97', BPB, New Delhi.
3. Jennifer Fulton (2000), Microsoft Office 2000 Cheat Sheet, Prentice Hall, New Delhi.
4. John R. Leveion and etc. (Multi Author) (1996), Internet Email for Dummies, Comdex, New Delhi.

Sem – I
Code: U16EC1Y2

Hrs.: 5
Credits: 4

ALLIED – II: STATISTICAL METHODS – I

OBJECTIVES:

1. To enable the students to understand the basic statistical tools.
2. To acquire knowledge in the application and uses of statistical tools in economics.
3. To prepare the students for the competitive examinations.

UNIT – I: STATISTICS:

Introduction -Meaning, Definition, Functions, Scope of Statistics -Statistics and other subjects - Limitations of statistics- Collection of data- Methods of data collection - Direct personal interview- Indirect oral interview- through correspondents- questionnaire- Experiments -census- sampling- Methods of collecting primary data -Sources of Secondary data - Published and unpublished Sources - Comparison of primary data and Secondary data - Specimen questionnaire.

UNIT – II: SAMPLING METHODS:

Sampling Methods -Random and Non-random sampling – Characteristics - types of random sampling - Stratified, systematic and cluster or multi-stage random sampling -Non-random sampling – Judgement- quota and convenience sampling
Its merits and demerits.

UNIT – III: CLASSIFICATION, TABULATION OF DATA AND DIAGRAMS:

Meaning and objectives of classification - Types of classification- Parts of table- General rules of tabulation- Types of tables - Diagrammatic and graphic presentation - Types of diagram- Histogram, frequency polygon, frequency curve, Ogive (Cumulative frequency curve).

UNIT – IV: MEASURE OF CENTRAL TENDENCY:

Meaning - Definition of average - Requisites of a good average - Calculation of mean or average or arithmetic mean, median, mode, Geometric Mean (G.M.)- Harmonic Mean (H.H.), Its merits and demerits.

UNIT – V: MEASURES OF DISPERSION OR VARIATION:

Meaning of measures of dispersion - Absolute and Relative measures of dispersion- Methods of calculating dispersion - Range- Inter-quartile Range (I.Q.R.)- Quartile Deviation (Q.D.)- Mean Deviation (M.D.)- Standard Deviation (S.D.)- Coefficient of Variation (C.V.).

TEXT BOOK:

1. Pillai R.S.N. & Bagavathi, Statistics (2008), 7th Revised Edition, S. Chand & Company Ltd., New Delhi – 110 055.

REFERENCES:

1. Mohan Singhal (2005-06), "Elements of Statistics", Theory and Practice, Fifth Edition, Lakshmi Narain Agarwal Educational Publishers, Agra.
2. Elhance D.N., Veena Elhance & Agarwall B.M. (2001), Present Edition 2001, Kitab Mohan Agencies, Allahabad.
3. Gupta S.P. (2002). "Practical Statistics", First Edition, S. Chand & Company Ltd., New Delhi.
4. Agarwal D.R. (1999), "Quantitative Methods" (Mathematics and Statistics), Second Revised & Enlarged Edition 2001, Vrinda Publications (P) Ltd., Delhi.
5. Jay C. Devone (1999), "Probability and Statistics", Fifth Edition, Thomson Asia Private Ltd., Singapore.
6. Pillai R.S.N. & Bagavathi (2008), Statistics Theory and Practice, Seventh Revised Edition, S. Chand & Company Ltd., New Delhi.

Sem – II
Code: U16EC202

Hrs.: 6
Credits: 5

CORE – II: MICRO ECONOMICS – II

UNIT – I: MARKET STRUCTURE:

Perfect competition- Features- Price and output determination - Monopoly- Features - Types - Discriminating monopoly - Degrees of monopoly.

UNIT – II: IMPERFECT COMPETITION:

Monopolistic competition Vs Imperfect competition (Oligopoly, duopoly) - Importance of selling cost - Wastages of Monopolistic competition.

UNIT – III: DISTRIBUTION:

Marginal Productivity Theory of Distribution - Theory of Rent - Ricardian theory - Scarcity and differential rent- Modern theory of rent - Quasi rent and transfer earnings.

UNIT – IV: THEORIES OF INTEREST:

Classical theory of interest – Criticism - Loanable funds theory - Liquidity preference theory - Demand for money - Supply of money - Hicks and Hansen theory of interest.

UNIT – V: THEORIES OF WAGE AND PROFIT:

Difference between Nominal wage and real wage- Theories of wages - Subsistence theory - Wage fund theory - Residual claimant theory - Marginal productivity theory of wages - Modern theory of wages - Theories of profit: Difference between gross and net profit - Dynamic theory of profit - Innovation theory of profit - Risk bearing theory of profit- Uncertainty bearing theory of profit.

TEXT BOOK:

1. Dr. D. Bose and A. Marimuthu (2000), “An Introduction to Micro Economics”, Himalaya Publishing House, New Delhi.

REFERENCES:

1. Dr. Deepashree (2005), Micro Economic theory and Applications, Volume I and Volume II, sixth edition, Sultan Chand & Sons, New Delhi.
2. H.S. Agarwal (2008), Micro Economic theory, Seventh edition, Ane Books India, New Delhi.
3. S. Sankaran (2004), Micro Economics, Seventh edition, Margham Publications, Chennai.
4. R. Cauvery, U.K. Sudhanayak, M. Grija, N. Kirupalani and R. Meenakshi (2006), Micro Economic Theory, S. Chand & Company Limited New Delhi.
5. K.K. Dewett (2005), Modern Economic Theory, 22nd Revised enlarged edition, S. Chand & Companies, New Delhi.

ALLIED – III: STATISTICAL METHODS – II

OBJECTIVES:

1. To understand the various statistical measures related to economics.
2. To enable the students to apply statistical tools in economic theories.
3. To foster a research attitude to the students of economics.

UNIT – I: ASSOCIATION OF ATTRIBUTES:

Introduction- Meaning -Methods of calculating association of attributes - Yule's coefficient of association- Yule's coefficient of colligation- Contingency Table.

UNIT – II: CORRELATION ANALYSIS:

Meaning of correlation - Definition - Types of correlation - positive, negative, partial, multiple, linear and non-linear - Methods of measuring Karl Pearson's coefficient of correlation - Methods of measuring Spearman's Rank correlation Coefficient - Ranks are given method and Ranks are not given method.

UNIT – III: REGRESSION ANALYSIS:

Meaning – Definition- Difference between correlation and Regression - Regression lines -Regression equations of X on Y and Y on X - Regression coefficients.

UNIT – IV: ANALYSIS OF TIME SERIES:

Meaning - Uses of time series analysis - Components of time series- Measurement of trend- Graphic method- semi-average method- moving - Average method – 3 yearly, 4 yearly and 5 yearly average and Method of least square.

UNIT – V: INDEX NUMBERS: Introduction

Meaning - Definition - Uses - Problems in the construction of index numbers - Calculation of Index numbers - Laspeyres method- Paasche's method- Bowley's method, Marshall - Edgeworth method and Fisher's ideal method.

TEXT BOOK:

1. Pillai R.S.N. & Bagavathi (2008), Statistics Theory and Practice, Seventh Revised Edition, S. Chand & Company Ltd., New Delhi.

REFERENCES:

1. Mohan Singhal (2005-06), "Elements of Statistics", Theory and Practice, Fifth Edition, Lakshmi Narain Agarwal Educational Publishers, Agra.
2. Elhance D.N., Veena Elhance & Agarwal B.M. (2001), Present Edition 2001, Kitab Mohan Agencies, Allahabad.
3. Gupta S.P. (2002), "Practical Statistics", First Edition, S. Chand & Company Ltd., New Delhi.
4. Agarwal D.R. (1999), "Quantitative Methods" (Mathematics and Statistics), Second Revised & Enlarged Edition 2001, Vrinda Publications (P) Ltd., Delhi.
5. Jay. C. Devone (1999), "Probability and Statistics", Fifth Edition, Thomson Asia Private Ltd., Singapore.
6. Pillai R.S.N. & Bagavathi (2008), Statistics Theory and Practice, Seventh Revised Edition, S. Chand & Company Ltd., New Delhi.

Sem -II
Code : U16EC2Y4

Hrs.: 5
Credits: 4

ALLIED IV: ECONOMICS OF INFRASTRUCTURE

OBJECTIVES:

1. It helps the students to understand the basic concepts of infrastructure
2. It helps the students to know the recent developments in infrastructure

Unit I: INTRODUCTION:

Meaning of infrastructure - Role of infrastructure in economic development - Limitations - Infrastructural development in India

Unit II: TRANSPORT AND COMMUNICATION:

Transport- merits and demerits of Road- Rail- water and Airways
Communication - merits and demerits of Postal services- telephone-internet and fax.

Unit III: ENERGY RESOURCES IN TAMIL NADU:

Energy Resources in Tamil Nadu, Electricity and Water Supply - Renewable and Non-renewable sources of energy - Thermal, Hydel and Nuclear power - Urban and rural water supply.

Unit IV: EDUCATION AND HEALTH:

Education and economic growth - Defects of Indian Education system - Determinants of Health - Health programmes in India.

Unit V: BANKING AND INSURANCE:

Role of Banks in economic development- Insurance, meaning, purpose and need of insurance - Type of insurance- Limitations.

TEXT BOOK:

- Ishwar C. Dhingra, the Indian Economy, 21st Edition, Sultan Chand & Sons, New Delhi.

REFERENCES:

1. National Council of Applied Economic Research. (NCAER) (1996), India infrastructure Report: Policy implications for growth and welfare, NCAER, New Delhi.
2. Parikh, K.S. India Development Report 1997, Oxford New Delhi.
Parikh, K.S. (Ed.) (1999). India Development Report 1999-2000, Oxford, New Delhi.
3. Ishwar, C. Dhingra. The Indian Economy, Twenty First Editions, Sultan Chand and Sons, New Delhi, 2008.

CORE – III: INDIAN ECONOMIC DEVELOPMENT

OBJECTIVES:

1. To make the students to understand the current economic problems.
2. To help the students to critically evaluate the government policies.

UNIT – I: ECONOMIC GROWTH AND DEVELOPMENT:

Concepts of economic development and economic growth - Basic characteristics of under developed countries - Economic and non-economic factors - India as a developing economy.

UNIT – II: POPULATION OF INDIA:

Theory of demographic transition, size and growth- Population policy (recent)- Population problems in India- Remedial measures.

UNIT – III: AGRICULTURE:

Role of agriculture- Low productivity in Agriculture - causes- Remedies- Need for food security in India- Public Distribution System (PDS).

UNIT – IV: INDIAN INDUSTRIES:

Role of Industries - Problems of Industries- New Industrial policy - Role of Multinational corporations in India- Information Technology Industry - Twelfth five-year plan.

UNIT – V: LABOUR PROBLEMS AND LABOUR POLICY:

Trade Union Movement in India - Industrial Disputes- Causes - Settlement of disputes- Social security measures in India - National wage policy- New Economic Policy - Liberalization, Privatization - Globalization- Merits and demerits.

TEXT BOOK:

1. Sankaran S. (2004), “Indian Economy”, Margham Publishers, Chennai.

REFERENCES:

1. Sankaran S. (2004), “Indian Economy”, Margham Publishers, Chennai.
2. Misra S.K. & Puri V.K. (2002), “Indian Economy”, 20th Edition, Himalaya Publishing House, Mumbai.
3. Agarwal A.N. (1996), “Indian Economy Problems of Development and Planning 20th edition, Wishwa Prakasham Publishers, New Delhi.
4. Ruddar Dutt & Sundaram K.P.M. (2008), “Indian Economy”, 58th Edition, S. Chand Publishers, New Delhi.

CORE IV: MACRO ECONOMICS – I

OBJECTIVES:

1. The helps the students to know about the basic concepts of Macro Economics.
2. It also helps the students to apply macro principles to solve Macro Economic problems.

UNIT – I: INTRODUCTION TO MACRO ECONOMICS:

Meaning and definition of Macro Economics - Nature and Scope of Macro Economics - Importance and Limitations of Macro Economics - Difference between Micro Economics and Macro Economics.

UNIT – II: NATIONAL INCOME AND CIRCULAR FLOW OF INCOME:

Meaning, Definition of National Income & Concepts of National Income - Methods of Computing National Income - Difficulties in the Measurement of National Income - Circular Flow of Income & Two Sector Model.

UNIT – III : CLASSICAL THEORY OF EMPLOYMENT AND EQUILIBRIUM:

Concept of Full Employment - Types of Unemployment - J.B. Say's Law of Markets – Assumptions - Implications - Criticisms of Say's Law - Wage cut for Full Employment (Pigou's Reformulation).

UNIT – IV: KEYNESIAN MACRO ANALYSIS:

Basic Ideas of Keynes - Fundamental Equation-Principle of Effective Demand - Concept and Analysis of Effective - Demand - Aggregate Demand- Aggregate Supply - Difference Between Classical Theory and Keynes' Theory of Employment.

UNIT – V: CONSUMPTION FUNCTION:

Keynes' Psychological Law of Consumption - Significance of Keynes Law of Consumption - APC and MPC - APS and MPS- Factors Determining Consumption Function - Steps to increase consumption function - Theories of Consumption Function - The Absolute Income Theory - Relative Income Theory - Permanent Income Theory and Life Cycle Hypothesis.

TEXT BOOK:

- Sankaran S. (2000), “Macro Economics”, Margham Publications, Chennai.

REFERENCES:

1. Vaish M.C. (2000), “Macro Economic Theory”, Wiley Eastern Limited, New Delhi.
2. Gupta G.S. (2008), “Macro Economics”, 3rd Edition, Tata McGraw-Hill Publishing Company Ltd., New Delhi.
3. Sankaran S. (2000), “Macro Economics”, Margham Publications, Chennai.
4. Cauveri R Sudha Nayak (2003), “Macro Economics”, S. Chand Publishers, New Delhi.
5. Seth M.L. (1993), “Macro Economics”, Lakshmi Narain Agarwal Publishers, Agra.
6. Sankaran S(2000), “Macro Economics”, Margham Publications, Chennai.

ALLIED V – HUMAN RESOURCE MANAGEMENT

OBJECTIVES:

1. To make the students understand the basic concepts and practices in Human Resource Management.
2. To grasp the importance of human resource as human capital.
3. To enable the students to acquire the leadership skills.

UNIT – I: INTRODUCTION OF HUMAN RESOURCE MANAGEMENT:

Definition of human resource management - Scope of human resource management - Objectives of human resource management - Importance of human resource management - Functions of human resource management.

UNIT – II: HUMAN RESOURCE PLANNING:

Meaning - Objectives - Importance of human resource planning -Job analysis - Job design- Job description - Job specification.

UNIT – III: TRAINING AND CAREER PLANNING:

Meaning of training -need for training- Importance – Types - on the job training and off the job training - Meaning of career planning - key terms - need for career planning - stages of career planning.

UNIT – IV: HUMAN RELATION:

Meaning – Objectives - Importance - Approaches to human relation-Components - Techniques - Problems of human relation.

UNIT – V: HUMAN RESOURCE APPRAISAL:

Meaning- Objectives - Methods of appraisal - Orthodox methods - Modern methods- Problems in appraisal - Human resource appraisal in India.

TEXT BOOK:

- S.S. Khanaka (2009), “Human Resource Management”, S. Chand and company, New Delhi.

REFERENCES:

1. S.S. Khanaka (2009), “Human Resource Management”, S. Chand and company, New Delhi.
2. R.S. Dwivedi (2011), “Human Resource Management”, Vikas Publishing House Pvt. Ltd., New Delhi.
3. Dr.C.B. Gupta (2006), “Human Resource Management”, Sultan Chand and Sons, New Delhi.
4. K. Ashwathappa (2005), “Human Resource and Personnel Management” Tata McGraw – Hill Publishing Company Limited, New Delhi.

Sem – III
Code: U16EC3PS1

Hrs.: 2
Credits: 2

SBEC – I: BASICS OF TALLY

UNIT – I:

Introduction To Tally - Features of Tally – Configuration – -Company Creation - Alteration - Deletion.

UNIT – II:

Types of Groups and Ledgers - Creation of Groups and Ledger -Alteration & Deletion.

UNIT – III:

Types of Accounting Voucher – Creation - Alteration - Deletion.

UNIT – IV:

Types of Inventory Voucher – Creation - Alteration - Deletion.

UNIT – V:

Various reports – Backup - Restore - Printing of Reports.

Note: Practical 100%

TEXT BOOK:

1. Computers in Business – Dr. D. Joseph Anbarasu.

REFERENCES:

- Tally 7.2, Volume – II, V. Sundaramoorthy, Genesis – VBSE PRIVATE LIMITED, Chennai, 2007.
- Tally – Vol.1 & 2, Tally Financial Accounting Program, 2007.

NMEC – I: ECONOMICS FOR COMPETITIVE EXAMINATION – I

OBJECTIVES:

1. The basic objective of this paper is to introduce various economic concepts to the students of Non-major Economics students.
2. Due to lack of knowledge for the preparation of competitive examinations, this paper aims to enable the students to have the preliminary ideas in Economics to face the competitive examinations with confidence.
3. With the subject focus, the various model question papers of many competitive examination conducted by the different agencies may be classified as the base for this paper.

UNIT – I: ECONOMICS:

Meaning - Definition of Economics - Adam Smith- Alfred Marshall and Lionel Robins- Law of Demand- Price elasticity of demand- Income elasticity of demand -Factors influencing demand - Law of diminishing marginal utility - Indifference curve analysis- Law of supply.

UNIT – II: NATIONAL INCOME:

Meaning of National Income- Percapita income- Calculation of National Income- GDP, GNP, NNP & NDP- Savings. Investment, Growth concept- Prices and inflation, causes of inflation- Remedial measures.

UNIT – III: BANKING:

Meaning - List of Nationalized Banks - History, Growth and functions of Reserve Bank of India- Repo-rate and Reverse repo rate of RBI- Its recent Trend- Non-Banking Financial Institutions.

UNIT – IV: STOCK MARKET IN INDIA:

Growth & origin of stock market- List of stock markets in India- Primary & secondary markets - Listing of securities- Mutual funds - Meaning of Shares, debentures, share certificates, bonds, stocks- SEBI and its Functions- Prime lending rate.

UNIT – V: PUBLIC FINANCE: Meaning

Tax – Types- Tax revenue - Non-tax Revenue - Plan Expenditure and Non-plan Expenditure- Budget at a glance (recent) - meaning of surplus budget - Deficit budget.

TEXT BOOK:

- Gaurav Datt & Ashwani Mahajan, Indian Economy (2013), S. Chand & Company Ltd., New Delhi – 110 0 55.

REFERENCES:

1. H.S. Agarwal (2008), Micro Economic Theory, (7th Edition), Ane Books India, New Delhi.
2. M.L. Jhingan (2010), International Economics, 5th revised enlarged edition, Vrinda Publications (P) Ltd., Delhi.
3. Rudder Datt and K.P.M. Sundaram, (2015), Indian Economy, Revised Fifty – Sixth edition, S. Chand & Company Ltd., New Delhi.

CORE V: MACRO ECONOMICS – II

OBJECTIVES:

1. The helps the students to know about the basic concepts of Macro Economics.
2. It also helps the students to apply macro principles to solve Macro Economic problems.

UNIT – I: SAVING AND INVESTMENT:

Meaning of Saving - Types of Savings and Purpose of Saving- Factors Determining the Size of Savings - Investment and Types of Investment- Saving and Investment (Functional Equality).

UNIT – II: MARGINAL EFFICIENCY OF CAPITAL:

Meaning of MEC- Investment Demand Schedule- Factors Affecting MEC- Criticism of MEC.

UNIT – III: THE MULTIPLIER:

Definition of Multiplier - Working of the Multiplier- Assumptions of the Multiplier Theory- Types of Multiplier- Leakages of the Multiplier- Importance of Multiplier- Criticism of the Multiplier.

UNIT – IV: PRINCIPLE OF ACCELERATOR:

Meaning of Acceleration- Significance of the Acceleration Principle - Limitations of Acceleration Principle - Interaction of Multiplier and Accelerator - Super Multiplier.

UNIT – V: MACRO ECONOMIC POLICY AND GENERAL EQUILIBRIUM:

Macro Economic Policy – objectives - importance and Limitations of Macro Economic Policy - General Equilibrium – IS-LM Functions.

TEXT BOOK:

Sankaran S. (2000), “Macro Economics”, Margham Publications, Chennai.

REFERENCES:

1. Vaish M.C. (2000), “Macro Economic Theory”, Wiley Eastern Limited, New Delhi.
2. Gupta G.S. (2008), “Macro Economics”, 3rd Edition, Tata McGraw-Hill Publishing Company Ltd., New Delhi.
3. Sankaran S. (2000), “Macro Economics”, Margham Publications, Chennai.
4. Cauveri R Sudha Nayak (2003), “Macro Economics”, S. Chand Publishers, New Delhi.
5. Seth M.L. (1993), “Macro Economics”, Lakshmi Narain Agarwal Publishers, Agra.
6. Sankaran S (2000), “Macro Economics”, Margham Publications, Chennai.

ELECTIVE I: BASIC MATHEMATICS IN ECONOMICS

OBJECTIVES:

1. To introduce mathematics as a tool to study Economics.
2. To acquire knowledge of solving simple problems under each unit.

UNIT I: THEORY OF SETS:

Types of sets - Set operations - Venn Diagram- Ordered pairs - Relations and functions (simple problems).

UNIT II: MATRICES AND DETERMINANTS:

Addition and Subtraction - Matrix Multiplication - properties - Determinants - Rank and Inverse of a Matrix (co-factor method) - Application to solution of Linear Equations (simple problems).

UNIT III: PROGRESSION AND ANNUITIES:

Arithmetic Progression - Geometric progression - Simple and Compound Interest - Annuities (simple problems).

UNIT IV: PERMUTATIONS AND COMBINATIONS:

Definition and fundamental principles - permutations - combinations (simple problems).

UNIT V: BINOMIAL THEOREM AND PROBABILITY:

Binomial theorem - Probability - basic concepts- Dependent and independent events - Repeated trials of an event (simple problems).

TEXT BOOK

- Rees, Paul K. Dparks, Fred Wand Rees. Charles Sparks, “College Algebra”, McGraw Hill Book Company.

REFERENCES

1. P.R. Vital, Business Mathematics, Margham Publisher, Chennai.
2. Arul Jegenatharaj, Gnanasekaran G. and P. Stanly, Mathematics for beginners (Tiruchirappalli: Department of Economics, St. Joseph’s College, 1989).
3. Sanchet D.C. and Kapoor V.K. (1983), Business Mathematics, Sultan Chand and Sons Publishers, New Delhi.

ALLIED VI: TOURISM ECONOMICS

OBJECTIVES:

1. To enable the students to acquire capabilities and skills needed for the career.
2. To prepare the students with basic theoretical knowledge regarding the origin and development of tourism.

UNIT I: FUNDAMENTALS OF TOURISM:

Meaning and definition of Tourism - Scope and importance of tourism- Who is a tourist? - Classification of Tourists - International Tourism - Domestic Tourism - Barriers of Travel.

UNIT II: ECONOMIC DIMENSIONS:

Impact of tourism, Economic, Social and Environmental - Tourism Statistics- Carrying capacity of destination - Tourism Demand and Tourism supply - Tourism Transport - Tourist Hotels and types of hotels.

UNIT III: THE ROLE OF THE AGENCY AND TOURISM MARKETING:

Functions of Travel Agencies - Ticketing - Tour Operator - Tourism Marketing Methods - Advertising - Sales support method - Public Relations – Image Building Methods - Tourist Guide - Qualities of a good Tourist Guide.

UNIT IV: TOURISM PLANNING AND DEVELOPMENT:

Tourism planning and planning process - India Tourism Development Corporation (ITDC) - Tamilnadu Tourism Development Corporation (TTDC) - World Tourism Organisation -Preparation of Passport and VISA.

UNIT V: TOURISM AND THE STATE:

Reasons for receiving more tourists to the state – Tourist centres in Tamilnadu - Festivals of Tourism in Tamilnadu - Travel fairs and Exhibitions - Recent Developments in Tourism.

TEXT BOOK:

- Bhatia A.K. (2001), “Tourism Development”, Principles and Practices, 2nd revised edition, Sterling Publishers Private Limited. New Delhi.

REFERENCES:

1. Krishnan. K. Karma (2001), “Economics of Tourism”, First edition, Kanishka Publishers, New Delhi.
2. Sunil Gupta and Bansal. S.P. (1998), “Tourism Towards 21st Century”, Deep and Deep Publications Private Limited, New Delhi.
3. Pranath (2000), “India a Travellers Companion”, 2nd edition, Sterling Publishers Private Limited, New Delhi.
4. Dr. Bansal. S.P. (2002), “Tourism in the New Millennium”, Challenges and Opportunities, First editions, Abhishek Publications, Chandigarh.
5. Bhatia. A.K. (2001), “Tourism Development”, Principles and Practices, 2nd revised edition, Sterling Publishers Private Limited, New Delhi.

Sem – IV
Code : U16ECPS2

Hrs.: 2
Credits: 2

SBEC II: FINANCIAL CALCULATION

UNIT – I:

Bank Reconciliation Statement -Printing of Multi Columns Cash Book and Bank Book.

UNIT – II:

Bill wise details- Activation and Creation - Report.

UNIT – III:

Interest Calculation- Types of interest - Activation- Creation - Report.

UNIT – IV:

Budget - Types of interest - Activation- Creation - Report.

UNIT – V:

Order processing -God won creation - Tracking number - Reorder level - Various reports.

Note: Practical 100%

TEXT BOOK:

- Computers in Business – Dr. D. Joseph Anbarasu.

REFERENCES:

1. Tally 7.2, Volume – II, V. Sundaramoorthy, Genesis – VBSE Private Limited, Chennai, 2007.
2. Tally – Vol.1 & 2, Tally Financial Accounting Program, 2007.

NMEC – II: ECONOMICS FOR COMPETITIVE EXAMINATION – II

OBJECTIVES:

1. The basic objective of this paper is to introduce various Economic concepts to the students of Non-major Economics Students.
2. Due to lack of knowledge for the preparation of competitive examinations, this paper aims to enable the students to have the preliminary ideas in Economics to face the competitive examinations with confidence.
3. With the subject focus, the various model question papers of many competitive examination conducted by the different agencies may be classified as the base for this paper.

UNIT – I: INDIAN ECONOMY:

Population of India - Literacy rate in India - Population policy - Human Development Index (HDI) 2010-11- Unemployment - types - Poverty - Measurement of Poverty-Causes and remedial measures to solve the problem of unemployment Poverty.

UNIT-II: PLANNING & DEVELOPMENT:

Meaning & Definition- Objectives and achievements of plans (First Five-year plan 1951-56 to- Twelfth Five Year plan 2007-2012)- Plan outlays.

UNIT – III: INFRASTRUCTURAL DEVELOPMENT:

Modes of Transport, Roadways, Railways, Airways and water ways - Merits and demerits of modes of transport - Power, Energy and- Communication development.

UNIT – IV: INTERNATIONAL ECONOMIC RELATIONS:

Meaning of International Trade- Balance of Trade and Balance of payments - Foreign Exchange Rate – I- nternational Monetary Fund (IMF), origin of IMF, objectives & Functions - The World Bank and its Functions -The World Trade organization (WTO) and its Functions- GATT (General Agreement on Trade and Tariffs) - SAARC - The United Nations Conference on Trade and Development UNCTAD - Functions of UNCTAD- Role of foreign Direct Investment (FDI).

UNIT – V: AGRICULTURE & INDUSTRIAL DEVELOPMENT:

Role of agriculture in India - Role of Industries, Small-scale, medium and large scale industries- SEZs (Special Economic Zones)- New Industrial Policy - New Economic Policy -Liberalization, Privatization &- Globalization - (LPG), its Merits and Demerits.

Text Book:

- Gaurav Datt & Ashwani Mahajan, Indian Economy (2013), S. Chand & Company Ltd., New Delhi – 110 0 55.

REFERENCES:

- H.S. Agarwal (2008), Micro Economic Theory, (7th Edition), Ane Books India, New Delhi.
- M.L. Jhingan (2010), International Economics, 5th revised enlarged edition, Vrinda Publications (P) Ltd., Delhi.
- Ruddar Datt and K.P.M. Sundharsan, (2015), Indian Economy, Revised Fifty – Sixth edition, S. Chand & Company Ltd., New Delhi.

CORE VI: FISCAL ECONOMICS

OBJECTIVES:

1. To help the students to know the revenue and expenditure of the government.
2. To make the students to analyse the budget of the government.

UNIT I: NATURE AND SCOPE:

Meaning and Definition - Nature and Scope of Fiscal Economics -Private and public finance – Theories and Principles of Taxation - Benefit and cost of service theory - Ability to pay theory - Taxable capacity – Meaning - Types - Factors determining Taxable – Capacity - Progressive - Proportional and Regressive Taxation.

UNIT II: PUBLIC REVENUE:

Public Revenue - Meaning and Classification - Canons of Taxation - Revenues of centre and states - Non-tax revenue- Direct and Indirect Taxes - Income tax -Expenditure Tax - Capital gain tax - Commodity taxes - Import and Export duty - VAT - Excise duty.

UNIT III: PUBLIC EXPENDITURE:

Public Expenditure - Meaning of Public and Private Expenditure - Canons of Public Expenditure- Growth - Effects - Control of public expenditure.

UNIT IV: PUBLIC DEBT AND FINANCE COMMISSION:

Public debt - Meaning - Classification - Redemption of public debt and causes - - Meaning and Principles of Federal finance - Finance commission - State finance commission - Local finance.

UNIT V: BUDGET AND FISCAL POLICY:

Analysis of current year budget - State and Central - Budget - Meaning - Performance budgeting - Deficit budget - Surplus budget - Fiscal policy – Meaning - Objectives - Techniques of Fiscal policy.

TEXT BOOK:

1. Sankaran. S. “Fiscal Economics” An introduction to Public Finance, Margham Publishers, Chennai.

REFERENCES:

1. Tyagi B.P. (1994), “Public Finance”, Jai Prakash Publishers, Meerut.
2. Sankaran S. (2001), “Fiscal Economics”, An Introduction to Public Finance, Margham Publishers, Chennai.
3. Vaish M.C. (1984), “Public Finance”, Allied Publishers, New Delhi.
4. Bright Singh. D. (2000), “Fiscal Economics”, Higgin Bothams Publishers, New Delhi.
5. Dr. Cauvery R. and others (2003), “Public Finance”, Third edition, S. Chand & Company Limited, New Delhi.

CORE VII: INTERNATIONAL ECONOMICS

OBJECTIVES:

1. To make the students understand the need for international trade.
2. To make the student understand the need for international cooperation

UNIT I: INTRODUCTION:

Salient features of international economics -Differences between internal trade and international trade - Ricardian theory of comparative costs- Haberler's theory of opportunity cost - Heckscher-Ohlin theory - Current trends in International trade.

UNIT II: FREE TRADE AND TRADE PROTECTION:

Cases for and against free trade- Cases for and against trade protection - Forms of trade protection – Tariffs - Meaning - Types- Quotas - Objectives - Types - Importance- Meaning of dumping - Objectives - Anti-dumping measures.

UNIT III: DUMPING AND BALANCE OF PAYMENT:

Meaning of dumping- Objectives - Anti dumping measures - Balance of payment - Meaning and importance - Distinction between balance of payment and balance of trade - Causes for disequilibrium in balance of payment - Measures to remove disequilibrium in balance of payment.

UNIT IV: EXCHANGE RATE SYSTEMS:

Fixed exchange rate – meaning - cases for and against - Flexible exchange rate - cases for and against - Hybrid system of exchange rates – Devaluation - meaning and importance - Partial and full convertibility of Indian rupee.

UNIT V: INTERNATIONAL MONETARY SYSTEMS:

International Monetary fund - Origin – Objectives - International liquidity- World Bank - Origin - Objectives - Lending activities of World Bank - India and the World Bank - GATT and WTO - Objectives and functions of WTO - Differences between GATT and WTO - Evaluation of WTO- SAARC - objectives and functions.

TEXT BOOK:

- Jhingan M.L. (2009), "International Economics", Sixth edition, Virinda Publications, New Delhi.

REFERENCES:

1. Thomas A. Pugel (2008), "International Economics", 13th edition, Tata McGraw – Hill Publishing Company, New Delhi.
2. Francis Cherunillam (2006), "International Economics", Fourth edition, Tata McGraw – Hill Publishing Company Limited, New Delhi.
3. Dr. Mithani D.M. (2003), "International Economics", Fourth edition, Himalaya Publishing, Mumbai.
4. Paul. R. Krugman & Maurice Obstfeld (2004), "International Economics", Sixth edition, Pearson education, Singapore.

CORE VIII: RESEARCH METHODOLOGY

OBJECTIVES:

1. To impart skills to work independently, to plan and carry out a small research project.
2. To make use of statistical tools in research.

UNIT I: NATURE AND SIGNIFICANCE OF SOCIAL SCIENCE RESEARCH:

Meaning and definition of research - Social science research - Characteristics of social science research -Sources of data for social science research - Utility of social science research -Difficulties in social science research - Qualities of a Good Researcher.

UNIT II: SELECTION OF RESEARCH PROBLEM:

Steps involved in selection of research problem - components - role of values in the selection of a research problem - Literature review - sources of literatures.

UNIT III: RESEARCH DESIGN:

Meaning - Definition - Criteria of a good research design - Types of research designs - Steps in preparing a research design.

UNIT IV: METHODS OF DATA COLLECTION:

Primary and secondary data - Methods of collecting primary data - Documentary sources - Observation - Schedule and Questionnaire- Interviewing or Interview as a research tool - Sources of secondary data - published and unpublished sources - Sampling Methods - Random and Non-random Sampling - Case study method - Survey Method.

UNIT V: DATA PROCESSING AND THE RESEARCH REPORT:

Steps in data processing - Editing and Coding - Classification and Transcription – Tabulation - Analysis and Interpretation of data - Meaning and purpose of a report - Format of the research report- Style in writing the research report.

TEXT BOOKS

1. C.R. Kothari, Research Methodology, New Age Publications.
2. R. Cauvery, U.k. Sudha Nayak, M. Girija and R.Meenakshi (2003), Research Methodology, S.Chand & Company Ltd., Ram Nagar, New Delhi-110055.

REFERENCES

1. Borg. W.R., & Gall.M.D. (1983), Educational Research: An Introduction (Fourth ed.) New York: Longman Inc.
2. Brinberg.D. and McGrath.J.E. (1985), Validity and the research process, Newbury Park, C.A: Sage Publications, Inc.
3. Erickson.F. (1986), Qualitative methods on research on teaching. In M.C. Wittrock (ed.), Handbook of research on teaching (3rd ed., pp.119-161), New York: MacMillan.
4. Fitz-Gibbon.C.T. and L.L. Morris (1987), How to Analyse Data, Newbury Park: Sage Publications, Inc.
5. Foddy. W. (1993), Constructing Questions for Interviews and Questionnaires: Theory and Practice in Social Research, Cambridge: Cambridge University Press.
6. Isaac.S. and Michael.W.B. (1981), Handbook in research and evaluation: A collection of principles, methods and strategies useful in the planning, design and evaluation of studies in education and the behavioral sciences (2nd ed.) San Diego: EdITS.
7. Yin.R.K. (1994), Case Study Research (Second Edition, Vol.5), Thousand Oaks, CA: Sage Publications, Inc.
8. Goode and Hatt, Methods in Social Research, Mc Graw Hill Publications.

CORE IX: ENTREPRENEURSHIP DEVELOPMENT

OBJECTIVES:

1. To study the functions and factors affecting entrepreneurship.
2. To enable the students to have an idea about the Entrepreneurship Development Programmes and Policies.
3. To create awareness among students to start a business.

UNIT I: ENTREPRENEURSHIP AND ENTREPRENEUR:

Meaning and Definition of Entrepreneurship - Scope and Importance of Entrepreneurship- Entrepreneur and Manager - Characteristics of Entrepreneurship-Traits, Types and Functions- Factors affecting Entrepreneurship - Project Identification and Classification -Project formulation.

UNIT II: SMALL INDUSTRY:

Steps for starting a small industry- Selection of types of organization - Incentives & Subsidies - Import substitution and export oriented items- New Export Import Policy- State Trading Corporations - Liberalisation- Privatisation &- Globalisation - Role of Trade fairs.

UNIT III: RURAL WOMEN ENTREPRENEURSHIP:

Women entrepreneurs and Rural Women Entrepreneurship- Entrepreneurial Development Programmes (EDP) in India- Special Agencies & Institutions assisting entrepreneurs - DICS, SIDO, NSIE, SSIC, SIDCO, NIESBUD, NISIET- Industrial estates.

UNIT IV: WORKING CAPITAL MANAGEMENT:

Management - Fundamentals of Working capital - Inventory management - Production management -Marketing and Human Resource Management - Social Cost Benefit Analysis.

UNIT V: ROLE OF COMMERCIAL BANKS AND ENTREPRENEURIAL DEVELOPMENT:

Role of commercial banks and entrepreneurial development - Risk Development Strategy - Backward Area Development - Accounting for Small Enterprises - Role of Small Enterprises in International business.

TEXT BOOK:

- Dr. Gupta C.B. & Dr. Srinivasan N.P., Entrepreneurship Development in India (2005), Sultan Chand & Sons, New Delhi – 110 002.

REFERENCES:

1. Sanjay Tiwari (2007), Entrepreneurship Development in India, First Edition, Sarup and Sons, New Delhi.

2. Anitha (2003), Entrepreneurship Development: Role of Commercial Banks, Mangal Deep Publications, Jaipur.
3. Jayashree Suresh (2002), Entrepreneurial Development, Margham Publications, Chennai.
4. Gupta C.B. & Srinivasan N.P. (2005), Entrepreneurship Development in India, Fifth Edition (2000), Sulton Chand & Sons, New Delhi.
5. Verma S.B. (2005), "Entrepreneurship Development and Employment", Deep & Deep Publications, New Delhi.

Sem – V
Code: U16EC5:2

Hrs.: 5
Credits: 5

ELECTIVE II: ECONOMICS OF SOCIAL ISSUES

OBJECTIVES:

1. To understand and analyse the various social problems.
2. To discover ways to solve the social problems.

UNIT I: SOCIAL ECONOMICS:

Definition - Equality in Human Societies - Principles of Social doctrines of Gandhi, Marx and Ambedkar.

UNIT II: POVERTY, UNEMPLOYMENT AND RELATED ISSUES:

Poverty, Causes and consequences -Brain drain causes -Unemployment and Inequality issues - Economics of Shelter Refugees, Slavery and Beggary.

UNIT III: EDUCATION AND HEALTH:

Problems in education - Primary, Secondary and Higher education - Health services- Primary Health, need and problems - Institutions of Health Services.

UNIT IV: BLACK MONEY AND BLACK MARKETING:

Black Money – Factors responsible for Black Money - Measures to Control Black Money - Black Marketing - Adulteration and Consumerism.

UNIT V: WOMEN ISSUES:

Female infanticide -Social abuse - Present status of women in Education and Employment - Harassment in social life - Role of women in economic development.

TEXT BOOK

- Indian Economy, S. Sankaran, Margham Publications, Chennai, 2014.

REFERENCES

1. Dutt, Ruddar and KPM Sundharam, Indian Economy (Fourteenth Revised Edition) (New Delhi: S. Chand and Co. Pvt. Ltd. 1999)
2. S.K. Ray, Indian Economy, Prentice Hall of India Private Limited, New Delhi – 11 0001 2007, edition.
3. Indira Gandhi Memorial Trust, Redefining the Good Society (New Delhi: Wiley Eastern Ltd. 1999).
4. Lutz, Mark and Kenneth Lus, The Challenge of Humanistic Economics (California the Benjamin Cummings publishing Company Inc. 1999.
5. Le Grand, Julian and Ray Robinson, The Economics of Social Problems (London and Basingstoke: The Macmillan Press Ltd. 2000).
6. Loganathan: History of Economics Thought (New Delhi: S. Chand and Co. Pvt. Ltd. 2000)
7. G.R. NMahan, Indian Social Problem; New Delhi Sultan Chand & Co. 2000).
8. Sandford, Cedric, Social Economics (London: Heinemann Educational Books 1999),
9. Sanhdeva: Introduction to Sociology New Delhi, Vikas Publishers

Sem – V
Code: U16ECPS3

Hrs.: 2
Credits: 2

SBEC III: TALLY WITH TAX

Unit I:

Additional cost of Purchase Bill of Materials – purchase –sales of good -
Reports

Unit II:

Price list – Batch-wise details

Unit III:

TDS – Meaning – creation – alteration – report

Unit IV:

Service Tax – meaning – creation – alteration – report

Unit V:

Various reports and printing – splitting company – Import and export of
data.

Note Practical 100%

TEXT BOOK:

- Computers in Business – Dr.D. Joseph Anbarasu.

REFERENCES:

1. Tally 7.2, Vol.II, V. Sundaramoorthy, Genesis – VBSE PRIVATE LIMITED, CHENNAI, 2007.
2. Tally – Vol. 1&2, Tally Financial Accounting Program, 2007.

CORE X: HISTORY OF ECONOMIC THOUGHT

OBJECTIVE:

1. To prepare the students with basic theoretical knowledge regarding the origin and development of economic ideas of different schools of thought till date.
2. To enable the students to compare, analyze and apply this to the present changes in economic ideas.

UNIT I: ANCIENT ECONOMIC IDEAS IN INDIA:

Definition - Importance of history of economic thought - Economic thought in ancient India - Kautiliya's Arthasastra - Economic ideas of Thiruvalluvar.

UNIT II: MERCANTILISM AND PHYSIOCRACY:

Meaning and features of Mercantilism- Features of Neo-Mercantilism- Features of physiocrats.

UNIT III: CLASSICAL SCHOOL & SOCIALISM:

Features of classical school- Adam Smith - T.R. Malthus - Theory of population and Theory of market glut - David Ricardo - J.B. Say - Karl Marx ideas.

UNIT IV: HISTORICAL SCHOOL, NATIONALIST SCHOOL AND INSTITUTIONALISM:

Historical school and Features- Roscher - Schmoller - The Nationalist school - Friedrich List - Institutional school - Veblen - J.R. Commons - Keynes ideas.

UNIT V: CONTRIBUTION OF NOBEL LAUREATES IN ECONOMICS AND INDIAN ECONOMIC THOUGHT:

Paul. A. Samuelson - J.R. Hicks - A.K. Sen - Gandhian Economics - Periyar E.V. Ramasamy.

TEXT BOOK:

- Loganathan V. (2001), "A History of Economic thought", First edition, S. Chand and Company Limited, New Delhi.

REFERENCES:

1. Loganathan V. (2001), "A History of Economic thought", First edition, S. Chand and Company Limited, New Delhi.
2. Srivastava S.K. (2002), "History of Economic Thought", First editions, S. Chand and Company Limited, New Delhi.
3. Girija. M. (2003), "History of Economic Thought", Virindha Publishers, New Delhi.
4. Bhatia H.L. (1978), "History of Economic Thought", Viaks Publishers, New Delhi.

CORE XI: ENVIRONMENTAL ECONOMICS

OBJECTIVE:

1. To create awareness among the students about the environmental problems, methods and control.
2. To enable the students to have an idea about the environmental programmes and policies.

UNIT I: ROLE AND SIGNIFICANCE OF ENVIRONMENTAL ECONOMICS AND ECOLOGY:

Meaning and definition of environmental economics- Scope and significance of environmental economics - Material Balance Approach- Ecology and Eco system - Abiotic factors and Biotic factors in determining the Environment.

UNIT II: ENVIRONMENTAL QUALITY AS A PUBLIC GOOD AND ENERGY ECONOMICS:

Environmental quality as a public good - Cost Benefit Analysis (CBA) - Meaning of energy - Sources of energy - classification - Renewable and non-renewable energy resources.

UNIT III: ENVIRONMENTAL PROBLEMS, POLLUTION AND QUALITY:

Meaning of Global warming – Effects of Global warming - Measures to control global warming - Meaning of water pollution - Control of water pollution- What is air pollution? - Effects of air pollution - Control of air pollution - Noise pollution - Causes and effects of noise pollution - Control of noise pollution.

UNIT IV: POLLUTION CONTROL AND ENVIRONMENTAL PROTECTION:

Basic approach to the problem of pollution control - Moral suasion - Direct control - Regulation and Prohibition- Fiscal Techniques - Effluent charges and subsidies - Allocation of property rights - Pollution permits or certificates - Refundable deposits.

UNIT V: ENVIRONMENTAL EDUCATION LAW AND POLICY:

Environmental education in India - The water (Prevention and control of pollution) Act - Air (Prevention and control of pollution) Act - The environment (protection) Act - The forest conservation Act - India's environmental policy - International environmental policy.

TEXT BOOK:

- S. Sankaran (2000), “Environmental Economics”, Margham Publications, Chennai.

REFERENCES:

1. S. Sankaran (2000), "Environmental Economics", Margham Publications, Chennai.
2. M.Karpagam (2001), "Environmental Economics", Sterling publishers Pvt. Ltd. New Delhi.
3. Cauvery R. and Sudha Nayak (2003), Environmental Economics S. Chand and company, Ltd., New Delhi.
4. Varadarajan V. (1992), "Environmental Economics", Aspeed publishers, Madurai.

CORE XII: MONEY AND BANKING

OBJECTIVES:

1. To help the students to know the operations of banking according to the present situations.
2. To help the students to find out the up to date information about the working go banks both in private and nationalized banks in India.

UNIT I: MONEY AND ITS SIGNIFICANCE:

Introduction - Definition of money - Barter system- Significance and Functions of money - Kinds of money- Metallic money - Paper money- Deposit money - legal tender money- Optional money- Money proper and money of account - Monetary standards - Silver standard - Gold standard- Methods of Note issue - Limitations of money.

UNIT II: QUNTTY THEORY OF MONEY & CASH BALANCE APPROCAH:

Quantity theory of money - Fisher's transactions approach - Cash balance approach - Comparison between Fisher's and Cash balance approaches to quantity theory of money - Income and Saving - Investment theory of Keynes - Income and Expenditure approach.

UNIT III: INFLATION AND DEFLATION:

Meaning of Inflation - Types of Inflation - Inflationary gap - Effects - Anti-inflationary measures - Meaning of Deflation - Effects of deflation - Control of deflation – Stagflation - Philip's curve and its importance.

UNIT IV: ROLE OF COMMERCIAL BANKS:

Introduction of Banking System- Kinds of banks - Scheduled and Non-scheduled banks - Branch - Banking Vs Unit banking - Deposit Banking Vs mixed banking - Group banking and chain banking - Functions of Commercial banks - Credit creation of commercial banks- Recent developments in banking.

UNIT V: CENTRAL BANK OF INDIA:

Functions of Central banking - Methods of credit control - Quantitative and Qualitative methods - Monetary policy – objectives - instruments and importance - Role of banks in economic development.

TEXT BOOK:

- Money Banking and International Trade by K.P.M. Sundaram, 39th Edition, Sultan & Sons publications, 2009.

REFERENCES:

1. Jhingan M.L. (2004), "Money Banking and International Trade", Virnda publishers.
2. Vaish M.C. (1980), "Money Banking and International Trade", Vikas publishers.

3. Sankaran S. (1999), "Monetary Economics", Margam publications, Chennai.
4. She M.L. (1992), "Monetary Economics", Lakshmi Narain Agarwal Publications.
5. Cauvery R. and Sudha Nayak (2003), "Monetary Economics", S. Chand & Co. New Delhi.

Sem – VI
Code: U16EC6:3

Hrs.: 6
Credits: 5

CORE XIII: PROJECT

ELECTIVE III: CAPITAL MARKET

Unit - I:

Capital Market -definition -growth -concepts -functions- structure of Capital Market in India.

Unit - II:

Long -Term finance -Source- Financial Institutions - (LIC), - (UTI) -(IDBI) and (ICICI).

Unit - III:

Corporate Securities-Equity shares- Preference shares - Debentures and Bonds - Convertible and Non-Convertible Debentures - Global Depository Receipts (GDR) - Participatory Notes.

Unit - IV:

Stock Exchange- Functions of stock exchange - Services rendered by Stock Exchange - Securities Exchange Board of India (SEBI) in the regulation of share market operations.

Unit - V:

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 (FIIs).

Text Book

- Gurusamy, S., Indian Financial Systems, Tata McGraw Hill Education Private Limited, New Delhi, 2011.

References

1. Avadhani. V.A., Capital Market Management, First Edition, Himalaya Publishing House, Mumbai, (1997).
2. Kulkarni, P.V., Financial Management, Ninth Edition, Himalaya Publishing House, Mumbai, (1999).
3. Kuchhal, S.C. Financial Management, First Edition, Chaitanya Publications, Allahabad, (1996).
4. Hicks John, Capital and Growth, First Edition, Oxford University Press, London, (1965).
5. Ishwar C. Dhingra, Indian Economy, Twenty-First Edition, Sultan Chand & Sons, New Delhi, (2001).