# SRI SANKARA ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

ENATHUR, KANCHIPURAM – 631 561 CHOICE BASED CREDIT SYSTEM

# DEPARTMENT OF COMMERCE B.Com DEGREE COURSE IN COMMERCE REGULATIONS

(With effect from the academic year 2015-2016)

## 1. ELIGIBILITY FOR ADMISSION:

Candidates for admission to the first year of the Degree of Bachelor of Commerce Courses, BBA and B.Sc. Information Systems Management shall be required to have passed the Higher Secondary Examinations (Academic or Vocational Stream) conducted by the Government of Tamil Nadu or an Examination accepted as equivalent thereof by the Syndicate of the University of Madras

#### 2. ELIGIBILITY FOR THE AWARD OF DEGREE:

A Candidate shall be eligible for the award of the Degree only if he/she has undergone the prescribed course of study in a College affiliated to the University for a period of not less than three academic years, passed the examinations of all the Six Semesters prescribed earning 140 credits and also fulfilled the such conditions as have been prescribed thereof.

## 3. **DURATION**:

- (a) Each academic year shall be divided into two semesters. The first academic year shall comprise the first and second semesters, the second academic year the third and fourth semesters and the third academic year the fifth and sixth semesters respectively.
- (b) The odd semesters shall consist of the period from June to November of each year and the even semesters from December to April of each year. There shall be not less than 90 working 'days for each semester.

## 4. COURSE OF STUDY:

The main subject of Study for Bachelor Degree shall consist of the following and shall be in accordance with

#### **APPENDIX - A**

#### PART -I

Tamil or Other Languages

#### **PART-II**

English

## **PART-III**

CORE Subjects, ALLIED Subjects and PROJECT/ELECTIVE with three courses).

#### **PART-IV**

- 1. (a) Those who have not studied Tamil upto XII Std. and taken a non-Tamil language under Part-I shall take Tamil comprising of two courses (level will be at 6<sup>th</sup> standard)
- (b) Those who have studies Tamil upto XII Std. and taken a non-Tamil language under Part-I shall take Advanced Tamil comprising of two courses.
- (c) Other who do not come under a + b can choose non-major elective comprising of two courses.
- 2. Skill based subjects (Elective) (Soft Skills)
- 3. Environmental Studies
- 4. Value Education

## **PART-V**

**Extension Activities** 

## **5. EXTENSION SERVICE** (Part-V)

A candidate shall be awarded a maximum of 1 credits for Extension Service.

All the students shall have to enroll for NSS / NCC / NSO (Sports & Games) Rotract / Youth Red Cross or any other service organizations in the College and shall have to' put in compulsory minimum attendance of 40 hours which shall he duly certified by the Principal of the College before 31st March in a year. If a student LACKS 40 HOURS ATTENDANCE in the First Year, he/she shall have to compensate the same during the subsequent years.

Students those who complete minimum attendance of 40 hours in One Year will get HALF CREDIT and those who complete the attendance of 80 or more hours in Two Years will get ONE CREDIT.

Literacy and population Education Field Work shall be compulsory components in the above extension service activities.

# **6. SCHEME OF EXAMINATION:**

Scheme of Examination shall be as given in **APPENDIX - B**.

## Model Scheme

Course Component Name of the course	Inst. Hour	Credits	Exam Hours	Max. Marks		
Name of the course	II.	Cr	Ex Hc	Ext.mark	Int. mark	Total
PART-I				75	25	100
Language						
PART-II				75	25	100
English						
PART-III				75	25	100
Core subject :						
Core Subject				75	25	100
Allied Subject				75	25	100
PART – IV  1.(a) Those who have not studied Tamil up to XII Std. and taken a Non-Tamil Language under Part-I shall take Tamil comprising of two course (level will be at 6 <sup>th</sup> Standard).  (b) Those who have studies Tamil up to XII Std. and taken a Non-Tamil Language under Part-I shall take Advanced Tamil comprising of two courses.  (c) Others who do not come under a + b can choose non-major elective comprising of two courses.						
2*Skill based subjects(Elective) – (Soft Skill)						

# The following procedure be followed for Internal Marks:

**Theory Papers**: Internal Marks

Tests (2out of 3) 10 marks
Attendance\* 5 marks
Seminars 5 marks
Assignment 5 marks

25

25 marks

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## \*Break-up Details for Attendance

Below 60% - No marks 60% to 75% - 3 Marks 76% to 90% - 4 Marks 91% to 100% - 5 Marks

#### **Practical:**

Internal Marks 40

Attendance 5 marks
Practical Test best 2 out of 3 30 marks
Record 5 marks

## **Project:**

Internal Marks best 2 out of 3 presentations 20 marks
Viva 20 marks
Project Report 60 marks

## 7. REQUIREMENTS FOR PROCEEDING TO SUBSEQUENT SEMESTERS:

- (i) Candidates shall register their names for the First Semester Examination after the admission in the UG Courses.
- (ii) Candidates shall/be permitted to proceed from the First Semester up to Final Semester irrespective of their failure in any of the Semester Examinations subject to the condition that the candidates should register for all the arrear subjects of earlier semesters along with current (subsequent) Semester subjects.
- (iii) Candidates shall be eligible to go to subsequent semester, only if they earn, sufficient attendance as prescribed therefor by the Syndicate from time to time, provided in case of a candidate earning less than 50% of attendance in anyone of the semesters due to any extraordinary circumstance such as medical grounds, such candidates who shall produce Medical Certificate issued by the Authorised Medical Attendant (AMA), duly certified by the Principal of the College, shall be permitted to proceed to the next semester and to complete the course of study. Such candidates shall have to repeat the missed Semester by rejoining after completion of Final Semester of the course, after paying the fee for the break of study as prescribed by the University from time to time.

## **8. PASSING MINIMUM:**

A candidate shall be declared to have passed:

- a) There shall be no Passing Minimum for Internal.
- b) For External Examination, Passing Minimum shall be of 40%(Forty Percentage) of the maximum marks prescribed for the paper for each Paper/Practical/Project and Viva-voce.
- c) In the aggregate (External + Internal) the passing minimum shall be of 40%.

d) He/She shall be declared to have passed the whole examination, if he/she passes in all the papers and practicals wherever prescribed / as per the scheme of examinations by earning 140 CREDITS in Parts-I, II, III, IV & V. He/she shall also fulfill the extension activities prescribed earning a minimum of 1 Credit to qualify for the Degree.

## 9. CLASSIFICATION OF SUCCESSFUL CANDIDATES:

## **PART – I TAMIL/OTHER LANGUAGES:**

TAMIL/OTHER LANGUAGES OTHER THAN ENGLISH: Successful candidates passing the examinations for the Language and securing the marks (i) 60 percent and above and (ii) 50 percent and above but below 60 percent in the aggregate shall be declared to have passed the examination in the FIRST and SECOND Class respectively. All other successful candidates shall be declared to have passed the examination in the THIRD Class.

### PART – II ENGLISH:

ENGLISH: Successful candidates passing the examinations for English and securing the marks (i) 60 percent and above and (ii) 50 percent and above but below 60 percent in the aggregate shall be declared to have passed the examination in the FIRST arid SECOND Class respectively. All other successful candidates shall be declared to have passed the examination in the THIRD Class.

## PART - III CORE SUBJECTS, ALLIED SUBJECTS, AND PROJECT/ELECTIVES:

Successful candidates passing the examinations for Part-III Courses together and securing the marks (i),60 percent and above (ii) 50 percent and above but below 60 percent in the aggregate of the marks prescribed for the Part-III Courses together shall be declared to have passed the examination in the FIRST and SECOND Class respectively. All other successful candidates shall be declared to have passed the examinations in the THIRD Class. .

**PART-IV** (consisting of sub items 1 (a), (b) & (c), 2, 3 and 4) as furnished in the Regulations 4 Part-IV supra.

## **PART -V EXTENSION ACTIVITIES:**

Successful Candidates earning a minimum of Half Credit or a maximum of One Credit SHALL NOT BE taken into consideration for Classification / Ranking / Distinction.

## 10. RANKING

Candidates who pass all the examinations prescribed for the Course in the FIRST APPEARANCE ITSELF ALONE are eligible for Ranking / Distinction;

provided in the case of Candidates who pass all the examinations prescribed for the Course with a break in the First Appearance due to the reasons as furnished in the Regulations 7. (iii) supra are only eligible for Classification.

## 11. TRANSITORY PROVISION:

Candidates who have undergone the course of study prior to the academic year 2008-2009 will be permitted to appear for the examinations under those Regulations for a period of TWO years i.e. upto and inclusive of April May 2012 Examinations. Thereafter, they will be permitted to appear for the examination only under the Regulations then in force.

## 12. PATTERN OF QUESTION PAPER

10 out of 12 questions	Part - A( 30 words) 10 x 2 marks Part - B ( 200 words)	=	20 marks
5 out of 7 questions	5 x 5 marks Part - C ( 500 words)	=	25 marks
3 out of 5 questions	3 x 10 marks	=	30 marks
	Total		75 marks

## **APPENDIX - A**

## UG DEGREE COURSES UNDER VARUOUS FACULTIES

Sl.No.	Degree	Name of the Course	Name of the
			Faculty
1.	B.Com.	Bachelor of Commerce	Commerce
2.	B.Com. (AF)	Bachelor of Commerce (Accounting &	Commerce
		Finance)	
3.	B.Com. (BM)	Bachelor of Commerce (Bank	Commerce
		Management)	
4.	B.Com. (MM)	Bachelor of Commerce (Marketing	Commerce
		Management)	
5.	B.B.A	Bachelor of Business Administration	Management
			Sciences
6.	B.Sc. (ISM)	Bachelor of Science (Information	Management
		System Management)	Sciences
7.	B.Com.(CS)	Bachelor of Commerce (Corporate	Commerce
		Secretaryship)	
8.	B.Com.	Bachelor of Commerce (Co-operation)	Commerce
	(Co-operation)		

# 1. BACHELOR OF COMMERCE B.Com

I SEMESTER	CREDITS	HOURS
Language	3	6
English	3	6
Core Subject – Financial Accounting	4	5
Core Subject – Business Communication	4	5
Allied – I – Paper – I Any one of the following	5	6
a) Business Economics		
b) Business Mathematics - I		
Skill based subject	2	-
Non-Tamil Students : Tamil (VI Std)		
Tamil Students : Non – Major		
Elective*	2	2
	23	30

II SEMESTER	CREDITS	HOURS
Language	3	6
English	3	6
Core Subject – Adv. Financial Accounting	4	5
Core Subject – Principles of Mgt.	4	5
Allied – I Paper – II - Any one of the following	5	6
a) Indian Economy		
b) Business Mathematics - II		
Skill based subject	2	-
Non-Tamil Students : Tamil (VI Std)		
Tamil Students : Non – Major		
Elective*	2	2
	23	30

## I Semester

# 1. Basics of Computer

- 2. Basics of Retail Marketing
- 3. An Overview of ISO
- 4. Basics of Health care Mgt.

# **II Semester**

- 1. Basics of cyber law
- 2. Basics of Business Insurance
- 3. Fundamentals of Disaster Mgt.
- 4.Concept of Self Help Group

<sup>\*</sup> Non-Major Elective – Any one of the following (Semester-wise)

# THIRD SEMESTER

	STUDY	COURSE TITLE	Credit	Ins.	Marks		
PART	COMPONENTS			Hrs/ Week	CIA	Ext. Exam	Total
				_			
III	Core -V	Corporate Accounting	4	6	25	75	100
	Core -VI	Business Laws	4	5	25	75	100
	Core- VII	Banking Theory Law &	4	5	25	75	100
		Practice					
	Core- VIII	Marketing	4	5	25	75	100
	Allied - III	(1) Business Statistics &			25	75	
		O.R- I	4	6			100
		OR			25	75	
		(2) Rural Economics					
IV 2	Soft skill		3	2	40	60	100
IV 3	Environmental	(Examination will be held		1			
	Studies	in Semester IV)					

# FOURTH SEMESTER

	STUDY	COURSE TITLE	Credit	Ins.		Marks	Marks	
PART	COMPONENTS			Hrs/ Week	CIA	Ext. Exam	Total	
III	Core –IX	Advanced Corporate Accounting	4	6	25	75	100	
	Core –X	Company Law	4	5	25	75	100	
	Core –XI	Financial Services	4	5	25	75	100	
	Core –XII	Business Taxation	4	5	25	75	100	
	Allied –IV	(1) Business Statistics &			25	75		
		O.R - II	4	6			100	
		OR			25	75		
		(2) International						
		Economics						
IV2	Soft Skill		3	2	40	60	100	
IV3	Environmental		2	1	25	75	100	
	Studies							

# FIFTH SEMESTER

	COURSE	COURSE TITLE	Credit	Ins.	MARKS		5
PART	COMPONENTS			Hrs/ Week	CIA	Ext. Exam	Total
	SEMESTER – V						
I	Core – XIII	Cost Accounting	4	6	25	75	100
	Core –XIV	Practical Auditing	4	5	25	75	100
	Core – XV	Entrepreneurial	4	6	25	75	100
		Development					
	Core – XVI	Financial Management	4	6	25	75	100
III	Elective – I:	(1) Income Tax Law & Practices – I	5	6	25	75	100
		OR (2)Visual Basic Programming			25	75	100
IV 4	Value Education			1			

# SIXTH SEMESTER

	COURSE COMPONENTS		Credit	Ins.		Marks	
PART				Hrs/ Week	CIA	Total	
I	Core – XVII	Advanced Cost Accounting	4	6	25	75	100
	Core –XVIII	Management Accounting	4	6	25	75	100
	Core - XIX	Business Environment	4	5	25	75	100
II	Elective – II	(1) Income Tax Law & Practice – II Or	5	6	25	75	100
		(2) Visual Basic Practical			40	60	100
	Elective – III	(1) Human Resources Management OR (2) Portfolio Management	5	6	25 25	75 75	100
V	Extension activities		1				

#### **SYLLABUS**

(With effect from the academic year 2015-2016)

#### **B.Com DEGREE COURSE IN COMMERCE**

## Core Paper I FINANCIAL ACCOUNTING

Theory 15: Problems 60

### UNIT I

Meaning and scope of Accounting, Basic Accounting Concepts and Conventions – Objectives of Accounting – Accounting Transactions – Double Entry Book Keeping – Journal, Ledger, Preparation of Trial Balance – Preparation of Cash Book.

#### UNIT II

Preparation of Final Accounts of a Sole Trading Concern with Adjustments - Average Due date – Account Current.

#### UNIT III

Classification of errors – Rectification of errors – Preparation of Suspense Account. Bank Reconciliation Statement.( simple problems only )

#### **UNIT IV**

Depreciation – Meaning, Causes, Types – Straight Line Method – Written Down Value Method (Change in method Excluded). Insurance claims – Average Clause (Loss of stock only)

## **UNIT V**

Single Entry – Meaning, Features, Defects, Differences between Single Entry and Double Entry System – Statement of Affairs Method – Conversion Method .(simple problems only )

## **Recommended Texts**

- 1. R.L.Gupta & V.K.Gupta, Advanced Accounting Sultan Chand & Sons New Delhi 2014
- 2. Jain & Narang, Financial Accounting Kalyani Publishers New Delhi 2013.
- 3. T.S. Reddy & A.Murthy, Financial Accounting Margham Publications Chennai. 2015.
- 4. Shukla & Grewal, Advanced Accounting S Chand New Delhi. 18<sup>th</sup> edition 2010.
- 5. P.C. Tulsian Financial Accounting
- 6. S.Parthasarathy and A.Jaffarulla, Financial Accounting Kalyani Publishers –2014 New Delhi.

## Core Paper II BUSINESS COMMUNICATION

#### UNIT I

Definition – Methods – Types – Principles of effective Communication – Barriers to Communication – Business Letter – Layout.

#### UNIT II

Kinds of Business Letters: Interview – Appointment – Acknowledgement – Promotion – Enquiries – Replies – Orders – Sales – Circular – Complaints.

## **UNIT III**

Bank Correspondence – Insurance Correspondence – Agency Correspondence – Correspondence with Shareholders, Directors.

#### **UNIT IV**

Reports Writing – Agenda, Minutes of Meeting – Memorandum – Office Order – Circular – Notes.

#### **UNIT V**

Modern Forms of Communication: Fax – E-mail – Video Conferencing – Internet – Websites and their use in Business.

#### **Recommended Texts**

- 1. Rajendra Pal & J.S. Korlahalli, Essentials of Business Communication Sultan Chand & Sons New Delhi 2012
- 2. Shirley Taylor, Communication for Business Pearson Publications New Delhi 2004
- 3. N S Ragunathan & B.S. Santhanam Business Communication Margam publication 2014
- 4. Dingre Pagare Business Communication Sultan Chand publication 2013
- 5. Dr.K. Sundar Business Communication Vijay Nicole Publishing 2014

## Allied I Paper I (Any one of the subject)

## (a) BUSINESS ECONOMICS (Allied Subject)

## UNIT I

Introduction to Economics – Wealth, Welfare and Scarcity Views on Economics – Positive and Normative Economics Definition – Scope and Importance of Business Economics Concepts: Production Possibility frontiers – Opportunity Cost – Accounting Profit and Economic Profit – Incremental and Marginal Concepts – Time and Discounting Principles – Concept of Efficiency

## **UNIT II**

Demand and Supply Functions: Meaning of Demand – Determinants and Distinctions of demand – Law of Demand – Elasticity of Demand – Demand Forecasting – Supply concept and Equilibrium

#### UNIT III

Consumer Behaviour : Law of Diminishing Marginal utility – Equimargianl Utility – Indifference Curve – Definition, Properties and equilibrium

## **UNIT IV**

Production: Law of Variable Proportion – Laws of Returns to Scale – Producer's equilibrium – Economies of Scale Cost Classification – Break Even Analysis

## **UNIT V**

Product Pricing: Price and Output Determination under Perfect Competition, Monopoly – Discriminating monopoly – Monopolistic Competition – Oligopoly – Pricing objectives and Methods

#### **Recommended Texts**

- 1. S.Shankaran, Business Economics Margham Publications Ch -17 2012
- 2. P.L. Mehta, Managerialo Economics Analysis, Problems & Cases Sultan Chand & Sons New Delhi 02, 2013
- 3. Francis Cherunilam, Business Environment Himalaya Publishing House -Mumbai 04, 2012.
- 4. Peter Mitchelson and Andrew Mann, Economics for Business Thomas Nelson Australia -Can -004603454.
- 5. C.M.Chaudhary, Business Economics RBSA Publishers Jaipur 03.
- 6. H.L. Ahuja, Business Economics Micro & Macro Sultan Chand & Sons New Delhi 55,2007

## (b) BUSINESS MATHEMATICS – I (Allied Subject)

## Unit-I

Theory of Sets

Set Theory – Definition, Elements and Types of Sets, Operations on Sets, Relations and Functions of Sets

#### Unit – II

Algebra Ratio, Proportion and Variations

#### Unit – III

Permutation and Combination, Binominal Theorem, Exponential and Logarithmic Series

#### Unit - IV

Differential Calculus Differentiation – Meaning -, Rules: Maxima and Minima of Univariate Functions: Application of Maxima and Minima in Business

## Unit - V

Interest and Annuity – Banker's Discount – Binary Number System

#### **REFERENCE BOOKS:**

- 1. Business Mathematics P.R. Vittal Margam publications Chennai 2014
- 2. Business Mathematics D.C. Sancheti and V.K. Kapoor sultan chand publications 2014
- 3. Business Mathematics B.M. Agarwal ANE Bokks 2009
- 4. Business Mathematics A.P Varma Asian Books 2007
- 5. Business Mathematics R.S. Soni ANE Bokks 2011

Note: No Theory Questions to be asked

#### II SEMESTER

# Core Paper III ADVANCED FINANCIAL ACCOUNTING Theory 15: Problems 60

## UNIT I

Branch Accounts: - Dependent branches – Stock and debtors system – Distinction between wholesale profit and retail profit – Independent branch (foreign branches excluded)

## **UNIT II**

Departmental Accounts: - Basis for allocation of expenses – Inter departmental transfer at cost or selling price.

#### UNIT III

Hire Purchase and installment - Default and repossession - Hire Purchase trading account Installment Purchase System (simple problems only)

## **UNIT IV**

Admission of a partner – Retirement of a partner – Death of a partner

## UNIT V

Dissolution of a partnership – Insolvency of a partner (Application of Indian Partnership Act 1932) – Insolvency of all partners – Gradual realization of assets and piecemeal distribution

## **Recommended Texts**

- 1. R.L.Gupta & V.K.Gupta, Advanced Accounting Sultan Chand & Sons New Delhi. 2014
- 2. Jain & Narang, Financial Accounting Kalyani Publishers New Delhi. 2013
- 3. T.S. Reddy & A.Murthy, Financial Accountign Margham Publications Chennai. 2015
- 4. Shukls & Grewal, Advanced Accountign S Chand New Delhi. 18<sup>th</sup> Edition 2010
- 5. P.C. Tulsian, Financial Accounting
- 6. S.Parthasarathy and A.Jaffarulla, Financial Accounting Kalyani Publishers New Delhi.2014

## Core Paper IV PRINCIPLES OF MANAGEMENT

## UNIT I

Management: Importance – Definition – Nature and Scope of Management Process – Role and Functions of a Manager – Levels of Management – Development of Scientific Management and other Schools of thought and approaches.

## **UNIT II**

Planning: Nature – Importance – Forms – Types – Steps in Planning – Objectives – Policies – Procedures and Methods – Natures and Types of Policies – Decision –making – Process of Decision – making – Types of Decision.

## UNIT III

Organisation: Types of Organisations – Organisation Structure – Span of Control and Committees – Departmentalisation – Informal Organisation.

### **UNIT IV**

Authority – Delegation – Decentralisation – Difference between Authority and Power – Responsibility – Recruitment – Sources, Selection, Training – Direction – Nature and Purpose.

#### **UNIT V**

Co-ordination – Need, Type and Techniques and requisites for excellent Co-ordination – Controlling – Meaning and Importance – Control Process.

## **Recommended Texts**

- 1. C.B.Gupta, Management Theory & Practice -Sultan Chand & Sons New Delhi. 2013
- 2. L.M.Prasad, Principles & Practice of Management Sultan Chand & Sons New Delhi. 2013
- 3. P.C. Tripathi & P.N Reddy, Principles of Managements Tata Mc.Graw Hill New Delhi. 2012
- 4. N.Premavathy, Principles of Management Sri Vishnu Publication Chennai.
- 5. J.Jayasankar, Business Management Margham Publication Chennai. 2015
- 6. Dingre Pagare, Principles of Management Sultan chand & Publications 2013

## Allied I Paper II. (Any one of the allied subject)

## (a) INDIAN ECONOMY (Allied subject)

## **UNIT I**

Economic growth and economic Development-Features of economic development-Indicators of economic development-National Income - Basic concepts and computation of National Income

## **UNIT II**

Major problems of Indian Economy-Poverty-Inequalities-Unemployment-Population. Transport & Foreign Trade

#### **UNIT III**

Agriculture –Contribution to economic development-Green Revolution-Irrigation-Minor, Medium, Major irrigation works. Land Reforms-Food policy and Public Distribution System

## **UNIT IV**

Industry-Role of industries in economic development-Large and Small scale Industries-New Economic Policy 1991

### **UNIT V**

Five Year plans in India-Achievements and failures-Economic development under Five Year Plans

#### **Recommended Texts**

- 1. I.C. Dingra, Indian Economy Sultan Chand & Sons\, 2015
- 2. Ruddar Datt & K.P.M. Sundharam, Indian Economy S.Chand & Sons New Delhi.
- 3. K.N. Agarwal, Indian Economy Problem of Development of Planing Wishwa Prakasan New Age of International Ltd. 2013
- 4. S.K.Misra & V.K.Puri, Indian Economy Its Development Himalaya Publishing House Mumbai. 2015
- 5. S.Sankaran, Indian Economy Margam Publications, Chennai 2015

## (b) BUSINESS MATHEMATICS – II (Allied Subject)

## Unit – I

Plane Analytical Geometry: - Cartesian coordinate system: Length of a Line Segment – Section Formulae (Ratio) – Graduate of a Straight Line – Equations of a Straight Line

#### Unit – II

Arithmetic, Geometric and Harmonic Progressions

#### Unit – III

Integral Calculus: Integration, Meaning and Rules of Integration – Integration by Substitution and by Parts – Indefinite and Definite Integration – Application in Business (Trigonometric Functions to be excluded)

## Unit - IV

Interpolation: Binomial, Newton and Lagrange's Method

## Unit - V

Matrices – Meaning and Operations – Matrix inversion – Solutions to Linear Equations – Payroll, Wages and Commission

#### **REFERENCE BOOK:**

- 1. Business Mathematics P.R. Vittal Margam publications Chennai 2014
- 2. Business Mathematics D.C. Sancheti and V.K. Kapoor Sultan Chand & Sons 2014
- 3. Business Mathematics B.M. Agarwal ANE Books 2009
- 4. Business Mathematics A.P. Varma Asian Books 2007
- 5. Business Mathematics R.S. Soni ANE Books 2011

Note: No Theory Questions to be asked

# III SEMESTER Core subject : V - CORPORATE ACCOUNTING

Theory: 15 Problems: 60

**UNIT I** 

Issue of Shares and Debentures – Various Kinds – Forfeiture – Re issue – Underwritting of Shares and Debentures. (simple problems only)

## **UNIT II**

Redemption of Preference Shares and Debentures – Purchase of business – Profits Prior to Incorporation.

## **UNIT III**

Preparation of company final accounts – Company balance sheet – Computation of Managerial Remuneration. (as per new Provisions)

## **UNIT IV**

Valuation of Shares and Goodwill

## **UNIT V**

Alteration of Share Capital and Internal Reconstruction and Reduction of Capital.

## **Reference Books**

- 1) R.L. Gupta and M. Radhaswamy -Advanced Accounts -New Delhi, Sultan Chand. 2014
- 2) S.P. Jain and N.L. Narang Advanced Accounting Kalyani Publication. 2014
- 3) T.S. Reddy A. Murthy Corporate According, Margham Publication, Chennai. 2015
- 4) Shukla, Grewal and Gupta Advanced Accounts S.Chand New Delhi. 2014

## Core subject : VI - BUSINESS LAWS

## **UNIT I**

 $Indian\ Contract\ Act-Formation-Terms\ of\ contract-Forms\ of\ contract-$  Offer and acceptance - consideration.

## **UNIT II**

Capacity – Flaw in consent, Void agreements – Illegal agreements.

## **UNIT III**

Performance – Tender – Quasi contract – Discharge – Remedies for breach of contract.

#### **UNIT IV**

Sale of Goods Act – Sale and agreement to sell – Formation – Caveat emptor

## **UNIT V**

Conditions and warranty – Rights of unpaid seller.

#### **REFERENCE BOOKS:**

- 1 .Business Laws- N.D. Kapoor, Sultan Chand and Sons New Delhi 2013
- 2. Business Laws M.R. Sreenivasan, Margam Publications Chennai 2015
- 3. Maheswari & Maheswari, Business Laws, National Publishing House New Delhi 2008
- 4. Mercantile Law S. Badre Alam and P. Saravanavel
- 5 Business Law R.S.N. Pillai S. Chand 2013
- 6. Mercantile Law Gogna, S. Chand.
- 7. Business Law Gogna, S. Chand
- Business Law KN. Ramaswamy

## Core subject: VII - BANKING THEORY, LAW AND PRACTICE

## UNIT I

Banking Regulation Act, 1949(Definition of Banking, Licensing, Opening of branches, Functions of Banks, Inspection) – Role of RBI and their functions.

## **UNIT II**

Commercial Banks – Functions – Accepting Deposits – Lending of Funds, E-Banking – ATM Cards, Debit cards, Personal Identification Number – Online enquiry and update facility – Electronic Fund Transfer – Electronic Clearing System.

## 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**

e-Banking – Meaning – Benefits – Internet Banking and tele banking In India – ATM Cards – Debit Cards, Personal Identification Number – On Line Enquiry and update Facility – Electronic fund transfer – Electronic Clearing system.

## 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.

#### **REFERENCE BOOKS:**

- 1. Banking Law Theory and Practice Sundaram and Varshney Sultan Chand Co. 2013
- 2. Banking and Financial Systems B. Santhanam(Margham Publishers) 2015
- 3. Banking Law Theory and Practice S.N. Maheswari Kalyani Publications 2014
- 4. Indian Banking Parameswaran S. Chand and Co.2010
- 5.. Banking Law Theory and Practice Sherlaker & Sherlaker Himalaya Publications 2012

# \_Core subject : VIII - MARKETING

## UNIT I

Introduction to Marketing –Meaning – Definition and Functions of Marketing – Marketing Orientation – Role and Importance of Marketing – Classification of Markets

#### UNIT II

Market Segmentation – Concept – Benefits – Basis and Levels. Introduction to Consumer Behaviour – Need for study – Consumer buying decision process – Buying motives.

## **UNIT III**

Marketing mix. Product – Meaning – Introduction to Stages of New Product Development – Types – Introduction to PLC – Product Mix – Price – Pricing Policies and Methods.

## **UNIT IV**

Channels of Distribution (Levels) – Channel Members – Promotion – Communication Mix – Basics of Advertising, Sales promotion and personal selling.

## **UNIT V**

Recent Trends in Marketing. A Basic understanding of E – Marketing, Consumerism, Market Research, MIS and Marketing Regulations.

## REFERENCES

1. Marketing Management by Rajan Saxena Tata Mc.Graw Hill Publications – New Delhi 2010

- 2. Principles of Marketing by Philip Kotler Simon & Schuster Publishers 13<sup>th</sup> Edition 2010
- 3. Marketing by Jaisankar Margam Publications Chennai 2015
- 4. Marketing Management by Dr.L.Natarajan Margam Publications 2012
- 5. Marketing Management by Dr. K. Nirmala Prasad and Sherlaker Himalaya publications 2010
- 6. Modern Marketing by Pillai & Bagavathi S.Chand Publications 2012

## Allied: III (1) BUSINESS STATISTICS AND O.R.-I

#### UNIT -I

Introduction – Classification and tabulation of statistical data - Diagrammatic and graphical representation of data.

## UNIT – II

Measures of Central tendency – Mean, median and mode – Dispersion , Range, Quartile Deviation, Mean Deviation , Standard Deviation – Measures of Skewness.

## UNIT – III

Correlation – Karl Pearson's Coefficient of Correlation – Spearman's Rank Correlation – Regression Lines and Coefficients.

## UNIT – IV

Introduction to OR – Linear Programming – Graphical and Algebraic Solution (Simple Problems only)

## UNIT - V

Network Analysis - PERT and CPM (no crashing)

- 1. Statistical Methods S.P. Gupta, Sultan Chand Publications 2015
- 2. Introduction to Operations Research Dr. P.R. Vittal, Margham Publications 2015
- 3. Statistics Elhance
- 4. Operations Research Hira and Gupta, S. Chand. 2014
- 5. Operations Research Handy and A. Taha, Macmillan Publishers. 2010

#### **RURAL ECONOMICS**

## **UNIT-I**

Structure of the Rural Economy of India – Predominance of the Rural sector in the Indian Economy – Features of the Indian Rural Economy.

#### UNIT – II

Role of Agriculture in Rural Development – Pattern of Agricultural holding – Strategy of Agricultural development and Green Revolution – Problems of Agricultural Labourers and Artisans in the Rural Economy – Measures to solve their problems.

#### UNIT-III

Non-farm sector in the Rural Economy – Role of Small Scale Industries, Cottage industries, Khadi and village Industries in the Rural Economy.

#### **UNIT-IV**

Rural Indebtedness - Causes and magnitude - Role of RBI, Commercial Banks, RRBs and NABARD in rural Economy.

#### **UNIT-V**

Poverty and unemployment Problem in the rural Economy – Steps taken to solve the problems – Rural Development – Strategy for Rural Development with special reference to PURA.

## **Study Material**:

- 1. Rural Economics T.N.Chhabra and P.L.Taneja Pentagon Press 2014
- 2. Rural Economics I.C.Dhingra S.Chand 2014
- 3. Fundamentals of Rural Economics S.S.M.Desai. Himalaya Publications 2010
- 4. Rural Economy of India A.N. Agrawal and Kundan Lal
- 5. Rural Economy Chahdhary Sub line Publications 2009

## IV SEMESTER

## Core Subject: IX - ADVANCED CORPORATE ACCOUNTING

Theory : 15 Problems : 60

#### UNIT I

Accounting for Price Level Changes – Social responsibility Accounting – Human Resources Accounting – Mechanised Accounting.

#### UNIT II

Amalgamation, Absorption and External reconstruction.

#### UNIT III

Consolidated final statement of Holding companies and subsidiary companies (Inter company owing excluded) – treatment of dividend.

## **UNIT IV**

Final statements of Banking companies and Insurance companies (As per New provisions).

## **UNIT V**

Liquidation - Statement of affairs and Liquidator's Final statement of Account. (simple problems only)

## **Reference Books**

- 1. R.L. Gupta and M. Radhaswamy -Advanced Accounts- New Delhi, sultan Chand. 2014
- 2. S.P. Jain and K.L. Narang Advanced Accounts Ludhi No Space ana Kalyani Publishers. 2014
- 3. T.S. Reddy and A. Murthy Corporate Accounting margham publication Chennai.2015
- 4. M.C. Shukla and J.S. Grewal Advanced Accounts New Delhi, S. Chand and Company.2010

# Core Subject : X - COMPANY LAW (Including 2013 Amendments)

#### UNIT I

Definition of Joint Stock Company – Kinds – Formation – Incorporation

## **UNIT II**

Memorandum of Association – Contents - Doctrine of Ultra Vires – Articles of Association – Contents – Prospectus – Contents – Statement in lieu of Prospectus .

## **UNIT III**

Share Capital – Kinds of Shares – Voting Rights – Borrowing powers of companies.

## **UNIT IV**

Meetings and Resolutions – Statutory Meeting – Annual general meeting – Extra – Ordinary general Meeting – Resolutions – Ordinary & Special.

## UNIT V

Winding up of a company – Modes of winding up – winding up by the court – Voluntary winding up – Members' voluntary winding up – Creditors' voluntary winding up.

## REFERENCE BOOKS

- 1. Company Law N.D. Kapoor, Sultan Chand and Sons 2014
- 2. Company Law– M.R. Sreenivasan, Margam Publications 2014
- 3. Business Laws M.V. Dhandapani, Sultan Chand and Sons 2013
- 4. M.C.Shukla and S.S. Gulshan Principles of Company Law
- 5. S.M.Shah Lectures on Company Law
- 6. S.Badri Alam and Saravanavel Company Law- Himalaya Publications 2012
- 7. P.P.S. Gogna Text Book of Company Law S.Chand

## **Core Subject: XI - FINANCIAL SERVICES**

## UNIT I

Meaning and importance of financial services – Types of financial services – Financial services and economic environment – Players in Financial Services Sector.

## UNIT II

Merchant Banking – Functions – Issue management – Managing of new issues – Underwriting – Capital market – Stock Exchange – Role of SEBI

#### UNIT III

Leasing and Hire purchase – Concepts and features – Types of lease Accounts. Factoring – Functions of Factor

## **UNIT IV**

Venture Capital – Credit Rating – Consumer Finance

## **UNIT V**

Mutual Funds: Meaning – Types – Functions – Advantages – Institutions Involved – UTI

- 1. Financial Services M.Y.Khan Tata Mc.Graw Hill 8<sup>th</sup> Edition 2015
- 2. Financial Services B.Santhanam Margam Publishers 2015
- 3. Law of Insurance Dr.M.N. Mishra
- 4. Financial Services & Systems Dr. Gurusamy.s, Vijay Nicole Publishers 2014
- 5. Financial Institutions & Markets L.M. Bhole Tata Mc.Graw Hill.

## **Core Subject: XII - BUSINESS TAXATION**

#### UNIT – I

Objectives of Taxation – Canons of Taxation – Tax system in India – Direct and Indirect Taxes – Meaning and Types.

## UNIT - II

Central Excise Duty – Classification – Levy and Collection of Excise duty – Clearance of excisable goods- Exemption from excise duty – Excise and Small Scale Industries – Excise and Exports – Demand, Refund, Rebate of Central Excise duty – Offences and Penalties – Settlement – Appellate provisions.

## UNIT – III

The Customs duty – Levy and Collection of customs duty – Organisation of the customs department – Officers of the customs – Powers – Appellate machinery – Infringement of the law – offences and penalties – Exemption from duty – customs duty drawback – duties free zones.

#### UNIT - IV

Central Sales Tax Act – Levy and Collection of CST -Important Definitions - Sales Purchase in the course of export or import- Liability of Tax – Registration of dealers – Goods of Special Importance – Offences and penalties.

## UNIT- V

Value added tax – objectives – Levy of VAT – Arguments in favour of VAT – Difficulties in administering VAT – Set off / Input Tax credit – Carrying over of Tax credit – Registration – TIN – Returns – Assessment of VAT Liability – Declaration form – Service Tax – Tax on different services – Rate of Service Tax.

- 1. Central Excise Act.
- 2. Customs Act
- 3. Central Sales Act
- 4. Practical Approach to Income Tax Ahuja Girish and Gupta Ravi
- 5. Students Guide to Income Tax by Dr. Vinod K. Singhania and Monica Singhania. 2014
- 6. Indirect Taxes Datty 2014
- 7. Business Taxation T.S. Reddy & Dr. Y. Hariprasad Reddy 2015
- 8. Indirect Taxation Dr. Balachandran Sultan Chand & Sons 2014

## Allied - IV (1) BUSINESS STATISTICS & O.R. - II

## UNIT -I

Time Series Analysis – Trend – Seasonal Variation.

## UNIT - II

## **UNIT-III**

Probability – Addition and Multiplication Theorem – Conditional probability – Bayer's Theorem (without proof) – Simple problems.

## UNIT – IV

Sampling Techniques – Types of Sample and Sampling procedures – Tests of Significance – Normal , t, F, Chi –square – Simple problems.

## **UNIT-V**

Assignment and Transportation Problems.

## REFERENCE BOOKS

- 1. Statistical Methods S.P. Gupta, Sultan Chand 2015.
- 2. Introduction to Operations Research Dr. P.R. Vittal, Margham Publications 2015
- 3. Business Statistics R.S.N. Pillai & Bagavathi S.Chand publications 2012
- 4. Operations Research Hira and Gupta, S. Chand. 2014
- 5. Operations Research Handy and A. Taha, Macmillan Publishers 2010

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## (2) INTERNATIONAL ECONOMICS

#### UNIT -I

International Trade – Importance of International Trade , Theories of Foreign Trade – Theories of Adam Smith, Ricardo, Haberler's Hechsher – Ohlin.

## UNIT - II

Balance of Trade, Balance of Payment – Concepts – Causes of Disequilibrium – Fixed and Floating Exchange Rates – Euro-Dollar Marketing (An overview)

## **UNIT-III**

Export Management – Export procedure and Documents – Export Finance – Export Promotion – Export pricing.

## **UNIT-IV**

International Economic Organizations and its Functions, IMF, IDA , IFA, IBRD , ADB , UNCTAD , UNIDO

## UNIT - V

WTO and Trade Liberalization – Liberalization of Trade in Manufacturing and in Agricultural Trade – TRIPS , TRIMS – Indian Patent Law.

- 1. International Trade and Export Management Francis Cherunilam. Himalaya Publications 2010
- 2. International Economics K.R. Gupta. Himalaya Publications 2010
- 3. International Economics (Theory and Policy) Paul R. .Krugam and Maurice Obstfeld.
- 4. International Economics Robert J. Carbaugh South Western College Publication 2013
- 5. International Economics H.G. Mannur, Vikas Publications 1999

#### V SEMESTER

Core Subject: XIII - COST ACCOUNTING

## **UNIT I**

Nature and scope of Cost Accounting, Cost analysis, concepts and Classifications. Installation of costing systems, cost centres and profit centers.

## **UNIT II**

Cost sheets, tenders and quotations. Reconciliation of cost and financial accounts.

## **UNIT III**

Material purchase control, Level, aspects, need and essentials of material control. Stores control – Stores Department, EOQ, Stores records, ABC analysis, VED analysis. Material costing – Issue of materials – FIFO, LIFO, HIFO, SAM, WAM, Market price, Base stock method and standard price method.

## **UNIT IV**

Labour cost – Computation and control. Time keeping, Methods of wage payment – Time rate and piece rate system. Payroll procedures. Idle time and over time. Labour turnover.

#### **UNIT V**

Overheads – Classification, Allocation, Apportionment and Absorption. Accounting and control of overheads – Manufacturing, Administration, Selling and Distribution (Primary and Secondary Distribution) Machine Hour Rate.

- 1. Jain S.P. and Narang K.L. Cost Accounting. Kalyani Publications 2015
- 2. Khanna B.S., Pandey I.M. Ahuja G.K. and Arora M.N. Practical costing. S.Chand 2010
- 3. T.S. Reddy and Y. Hariprasad Reddy Cost Accounting Margam publications 2015
- 4. Dr. A.Murthy Cost accounting Vijay Nicole Publications 2014
- 5. Saxena and Vashist Cost Accounting. Sultan Chand & Sons 2015
- 6. S.N. Maheswari Cost Accounting, Vikas Publishing House 2013
- 7. S.P. Iyengar Cost Accounting Sultan Chand & Sons 2010

## Core Subject : XIV - PRACTICAL AUDITING

## **UNIT I**

Meaning and definition of auditing – Distinction between auditing and accounting – objectives – Advantages and limitations of audit – scope of audit – classifications of audits – Audit planning, meaning – Audit programme, meaning, objectives and contents – audit note book, contents, usefulness of audit note book – Audit working papers, meaning. Ownership and custody – Test checking and Routine checking, meaning- Internal control, meaning, definition, objectives, Technique for evaluation of internal control system – Internal check, meaning, objectives, difference between internal control, Internal check and internal audit.

## **UNIT II**

Vouching, meaning and definitions, objectives – Trading transactions – audit of ledger-Scrutinizing of ledgers - vouching of cash receipts and payments. Vouching of outstanding assets and liability – verification, meaning objectives and process – valuation of assets and liabilities-Distinction between verification and valuation.

## **UNIT III**

Depreciation and reserves – meaning – Auditor's duty with regard to depreciation – Reserves and provisions- Distinguish reserves and provision – Depreciation of wasting Assets.

## **UNIT IV**

Appointment of auditors – appointment of first auditor – appointment by central government – filling of casual vacancy – Appointment by special resolution – Re-appointment and compulsory re-appointment – ceiling on the number of Auditorship - Removal of auditor – Remuneration - auditors lien – qualification and disqualification – Duties of the company auditor – Rights and powers of auditors – different classes of auditors – Audit Report – Preparation and Presentation. (as per new amendments 2013)

## **UNIT V**

EDP audit – meaning –Division of auditing in EDP environment – Impact of computerization on audit approach – online computer system audit – Types of online computer systems – audit around with the computers – procedure of audit under EDP system.

## **Reference Books:**

- 1. Auditing D.P. Jain Konark PublishersPvt. Ltd.
- 2. Practical Auditing Dr. N.Premavathy Vishnu Publications 2013
- 3. Practical Auditing B.N. Tandon Sultan Chand and Co., 2007
- 4. Contemporary Audinting, Kamal Gupta Tata MC Graw Hill.
- 5. Principles & Practices of Auditing Sultan Chand Publications 2014
- 6. Practical Auditing, S. Vengadamani, Margam Publishers 2014

## **Core Subject: XV - ENTREPRENEURIAL DEVELOPMENT**

## **UNIT I**

Concept of Entrepreneurship Entrepreneurship – Meaning – Types – Qualities of an Entrepreneur – Classification of Entrepreneurs – Factors influencing Entrepreneurship – Functions of Entrepreneurs.

#### **UNIT II**

Entrepreneurial Development Agencies. Commercial Banks – District Industries Centre – National Small Industries Corporation – Small Industries Development Organisation – Small Industries Service Institute. All India Financial Institutions – IDBI – IFCI – ICICI – IRDBI

## **UNIT III**

Project Management Business idea generation techniques – Identification of Business opportunities – Feasibility study – Marketing, Finance, Technology & Legal Formalities – Preparation of Project Report – Tools of Appraisal.

#### **UNIT IV**

Entrepreneurial Development Programmes (EDP) – Role, relevance and achievements – Role of Government in organizing EDPs – Critical evaluation.

#### **UNIT V**

Economic development and entrepreneurial growth Role of entrepreneur in economic growth – Strategic approaches in the changing Economic scenario for small scale Entrepreneurs – Networking, Niche play , Geographic Concentration, Franchising / Dealership – Development of Women Entrepreneurship.

- 1. Srinivasan N.P. Entrepreneurial Development Sultan Chand & Sons 2015
- 2. Saravanavel Entrepreneurial Development Ess Pee Kay Publishing House 2011
- 3. Jayashree Suresh Entrepeneurial development Margam Publications 2015
- 4. Holt Entrepreneurship New Venture Creation
- 5. J.S. Saini & S.I. Dhameja Entrepreneurship and small business.
- 6. P.C. Jain Handbook for New Entrepreneurs
- 7. Dr. C.B. Gupta Entrepreneurship and Small Business. Sultan Chand 2014

## **Core Subject : XVI - FINANCIAL MANAGEMENT**

Theory: 15 Problems: 60

#### UNIT I

Meaning, objectives and Importance of Finance – Sources of finance – Functions of financial management – Role of financial manager in Financial Management.

## **UNIT II**

Capital structures planning - Factors affecting capital structures - Determining Debt and equity proportion - Theories of capital structures - Leverage concept.

## **UNIT III**

Cost of capital – Cost of equity – cost of preference capital – Cost of debt – Cost of retained earnings – weighted Average (or) composite cost of capital (WACC)

## **UNIT IV**

Dividend policies – Factors affecting dividend payment - Company Law provision on divid end payment – Various Dividend Models (Walter's Gordon's – M.M. Hypothesis)

## **UNIT V**

Working capital – components of working capital – working capital operating cycle – Factors influencing working capital – Determining (or) Forecasting of working capital requirements.

## **Reference Books:**

- 1. Financial Management I.M. Pandey Vikas Publishing House New Delhi 11<sup>th</sup> Edition 2014
- 2. Financial Management Prasanna Chandra Sultan Chand & Sons 8<sup>th</sup> Edition 2011
- 3. Financial Management S.N. Maheswari Sultan Chand 2014
- 4. Financial Management –M. Y. Khan and Jain ,Tata McGraw Hill New Delhi 2010
- 5. Financial Management Dr. A. Murthy, Margam Publications 2015
- 6. Financial Management Sharma & Sashi Gupta, Kalyani Publications 2014

## Elective -I (1) INCOME TAX LAW AND PRACTICE -I

Theory : 15 Problems : 60

## **UNIT I**

Meaning and features of income –Important definitions under the Income Tax Act – Tax Rates of Individual Assessee – Residential status - Scope of total income – Capital and revenue – Incomes exempt from tax.

## **UNIT II**

Heads of income - Salaries - Allowances - Perquisites and their valuations - Deductions from salary - Gratuity - Pension - Commutation of pension - Leave Salary - Profits-in-lieu of salary - Provident funds - Deductions under section 80C.

## **UNIT III**

Income from House property – Definition of annual value – Deductions from annual value – Computation of income under different circumstances.

## **UNIT IV**

Income from Business or Profession -Allowable and not allowable expenses -General deductions - Provisions relating to depreciation - deemed business profits - Undisclosed Income / Investments - compulsory maintenance of books of accounts - audit of accounts of certain persons - special provision for computing incomes on estimated basis - Computation of income from business or profession.

## **UNIT V**

Assessment of Individuals (Covering incomes under Salary, House Property, Business or Profession including sec. 80C – Computation of Tax) - Filing of Return – Various Return Forms – Permanent Account Number (PAN) and its usage.

#### **Reference Books**

- 1. Students Guide to Income Tax Dr. Vinod K. Singhania, Taxman Publications Pvt. Ltd. 2015
- 2. Income Tax Law & Accounts, Dr. Mehrotra & Goyal Sahitya Bhavan Publications. 2015
- 3. Income Tax Law & Practice V.P. Gaur & D.B. Narang Kalyani Publishers. 2015
- 4. Income Tax Theory, Law & Practice T.S. Reddy and Y Hariprasad Reddy Margham Publications. 2015
- 5. Income Tax, Dr. A. Murthy Vijay Nicole Publications 2015

## (2) VISUAL BASIC PROGRAMMING - THEORY

## **UNIT I**

Data Types – String - Numbers – Variables – Text Boxes – Labels – Creating Controls – Tool Box – Name Property Command button – Access keys – Image controls message Boxes Grid Editing tools.

## **UNIT II**

Displaying Information - Determinate Loops - Indeterminate Loops - Conditional Built in Functions - Customizing a Form - Writing Simple Programs.

## **UNIT III**

Functions and Procedures – Lists – Arrays – Control Arrays – Combo Boxes – Grid control – Do Events and Sub Main.

## **UNIT IV**

 $\label{eq:control} Event\ Handling\ -\ Module\ -\ Monitoring\ Mouse\ Activity\ -\ Dialog\ Boxes\ -\ Common controls\ -\ Menus.$ 

## **UNIT V**

MDI Forms – Database connectivity using Data control and DAO.

Note: Theory only

## **Reference Books**

- 1. Visual Basic 6 The comple to Reference Noel Jerke Tata MC Graw Hill 1999.
- 2. Visual Basic from the Gromand Up Gary cornell Tata MC Graw Hill 1999.

#### VI SEMESTER

## Core Subject: XVII - ADVANCED COST ACCOUNTING

## UNIT I

Methods of Costing: Unit Costing-Tender Quotation – Job costing – Batch costing EBQ

## **UNIT II**

Contract Costing – Preparation of Contract Account – Contractee Account – Preparation of Balance Sheet.

## **UNIT III**

Process Costing – Features of Process Costing – Process Accounts – Process Losses and Gains.

## **UNIT IV**

Operating Costing – Transport, Power Supply, Cinema Theater.

## **UNIT V**

Marginal Costing as a Technique – Marginal Costing – BEP Analysis – Profit Planning - Contribution – Key Factor – Margin of Safety.

Marginal Costing – Decision – making - Sales – Mix Exploring New Markets – Make or Buy Decisions – Shut down or Continue.

- 1. Jain S.P. and Narang K.L. Cost Accounting. Kalyani Publications 2015
- 2. Khanna B.S., Pandey I.M. Ahuja G.K. and Arora M.N. Practical costing. S.Chand 2010
- 3. T.S. Reddy and Y. Hariprasad Reddy Cost Accounting Margam publications 2015
- 4. Dr. A.Murthy Cost accounting Vijay Nicole Publications 2014
- 5. Saxena and Vashist Cost Accounting. Sultan Chand & Sons 2015
- 6. S.N. Maheswari Cost Accounting, Vikas Publishing House 2013
- 7. S.P. Iyengar Cost Accounting Sultan Chand & Sons 2010

## Core Subject: XVIII - MANAGEMENT ACCOUNTING

## UNIT I

Management Accounting – Meaning, scope, importance and limitations Management Accounting vs. Cost Accounting. Management Accounting vs. Financial Accounting.

## UNIT II

Analysis and Interpretation of Financial Statements – Nature, objectives, tools – Methods – Comparative Statements, Common Size statement and trend analysis.

#### UNIT III

Ratio Analysis – Interpretation, benefits and limitations - Classification of ratios – Liquidity, Profitability, turnover, capital structure and leverage.

## **UNIT IV**

Funds flow and Cash flow statements.

Budgets and budgetary control – Meaning, objectives, merits and demerits – Types of Budgets – Production, Cash and Flexible Budgets.

#### **UNIT V**

Capital Expenditure Control – Capital Budgeting Techniques – Pay Back Period – Accounting Rate of Return – Net Present Value Method.

- 1. Dr.Maheswari S.N. Management Accounting. Sultan Chand 2012
- 2. Pillai & Bagavathi, Management Accounting, S. Chand Publications 2010
- 3. I.M. Pandey Management Accounting, Vikas Publications 2010
- 4. Sharma and Shashi K.Gupta management Accounting Kalyani Publications 2014
- 5. T.S. Reddy & Dr. Y.Hariprasad Reddy Management Accounting. Margam Publications 2015
- 6. Dr. A. Murthy Management Accounting, Vijay Nicole publications 2014

## **CORE SUBJECT: XIX - BUSINESS ENVIRONMENT**

#### UNIT – I

The concept of Business Environment - its nature and significance – Brief overview of political – Cultural – legal – economic and social environments and their impact on business and strategic decisions.

## **UNIT-II**

Political Environment – Government and Business relationship in India – Provisions of Indian constitution pertaining to business.

#### UNIT -III

Social Environment – Cultural heritage – Social attitudes – impact of foreign culture – castes and communities – joint family systems – linguistic and religious groups – Types of social organization – social responsibilities of business.

## UNIT-IV

Economic Environment – Economic systems and their impact of business – Macro Economic parameters like GDP -growth rate population – Urbanisation - Fiscal deficit – Plan investment – per capita income and their impact on business decisions – Five Year Planning.

## UNIT -V

Financial Environment – Financial system – Commercial Banks – Financial Institutions – RBI Stock Exchange – IDBI – Non-Banking Financial Companies (NBFCs).

- 1. Sankaran.S. Business Environment Margam Publications 2014
- 2. Francis Cherunilam Business Environment Himalaya Publishers 2012
- 3. C.B. Gupta Business Environment, Sultan Chand 2014
- 4. Daasgupta & Sengupta Government and Business in India.
- 5. Dr. N. Premavathy Business Environment, Vishnu Publications 2013

## Elective -II - (1) INCOME TAX LAW AND PRACTICES -II

Theory: 15 Problems: 60

#### UNIT I

Income under capital gains – Short term, long term capital gains – certain transactions not included as transfer – cost of acquisition – cost of improvement – Indexation of cost- Capital gains under different circumstances- Exempted capital gains- computation of capital gains.

## **UNIT II**

Income from other sources – their computation – grossing up – deductions in computing income under the head and other related provisions.

## **UNIT III**

Clubbing of Income – Deemed incomes – Provisions of the Act relating to clubbing of income – Set off - Carry forward and set off of losses.

## **UNIT IV**

Permissible deductions from gross total income – Sec. 80C, 80CCC, 80CCCD, 80DD, 80DDB, 80E, 80G,80GG,80GGA, 80QQB, 80RRB, 80U - Assessment of Individual (Covering Capital gains, Income from other sources including the above mentioned deductions – Computation of Tax).

#### **UNIT V**

Income Tax Authorities – Powers of the central Board of Direct Taxes (CBDT), Commissioners of Income Tax and Income Tax officers – Assessment Procedures – Self Assessment – Best Judgement Assessment – Income Escaping Assessment (Re assessment) – Advance payment of Tax – Meaning and Due dates – Deduction of Tax at source - Meaning.

## **Reference Books**

- 1. Students Guide to Income Tax Dr. Vinod K. Singhania, Taxman Publications Pvt. Ltd. 2015
- 2. Income Tax Law & Accounts, Dr. Mehrotra & Goyal Sahitya Bhavan Publications. 2015
- 3. Income Tax Law & Practice V.P. Gaur & D.B. Narang Kalyani Publishers.2015
- 4. Income Tax Theory, Law & Practice T.S. Reddy and Y Hariprasad Reddy Margham Publications. 2015
- 5. Income Tax, Dr. A. Murthy Vijay Nicole Publications 2015

## (2) VISUAL BASIC - PRACTICAL

## **VB Practicals**

- 1. Develop simple calculator
- 2. Event handling using wring timer control
- 3. Performing cascading windows operation (horizontal & Vertical & tiles)
- 4. Changing the color, font and size of text.
- 5. Implementation of Drag and Drop events using images.
- 6. Payroll Processing
- 7. Inventory Management
- 8. E-Banking
- 9. Work Flow Applications
- 10. Electricity Bill

## Elective –III- (1) HUMAN RESOURCES MANAGEMENT

#### UNIT I

Nature and scope of Human Resources Management – Differences between personnel management and HRM – Environment of HRM – Human resource planning – Recruitment – Selection – Methods of Selection – Uses of various tests – interview techniques in selection and placement.

### UNIT II

Induction – Training – Methods – Techniques – Identification of the training needs – Training and Development – Performance appraisal – Transfer – Promotion and termination of services – Career development.

#### **UNIT III**

Remuneration – Components of remuneration – Incentives – Benefits – Motivation – Welfare and social security measures.

#### **UNIT IV**

Labour Relation – Functions of Trade Unions – Forms of collective bargaining-Workers' participation in management – Types and effectiveness – Industrial Disputes and Settlements (laws excluded)

## **UNIT V**

Human Resource Audit – Nature – Benefits – Scope – Approaches.

## **REFERENCE BOOKS:**

- 1. Human Resource Management V S P Rao Excel Books 2011
- 2. Human Resource Management Ashwathappa Tata McGraw Hills publications 7<sup>th</sup> Edition 2013
- 3. Human Resource Management Garry Deseler Pearson Publications 2014
- 4. Human Resource Management L M Prasad Sultan Chand 2014
- 5. Human Resource Management C.B. Gupta Sultan Chand 2010
- 6. Human Resources Management J.Jayasankar Margam Publishers, 2013

## (2) PORTFOLIO MANAGEMENT

## UNIT I

Port Folio – Meaning - Objectives – Terms relating to Portfolio – Securities – Risk - Return – Introduction to Portfolio Management - Role of a Portfolio Managers.

#### **UNIT II**

Time value of money – Computation of Present Value Interest Factor (PVIF), Future Value Interest Factor (FVIF), Present Value Interest Factor at an Annuity (PVIFA) – Future Value Interest Factor at an Annuity (FVIFA) Simple Problems relating to it.

## UNIT III

Portfolio Analysis - Planning - Selection - Evaluation - Revision - Various Steps involved in Protfolio Development - Theories relating to Portfolio Analysis.

## **UNIT IV**

Interpretation of Risk & Return – Mean – Variance Analysis – B (Beta) Measures – Portfolio Diversification – Bond Valuation.

## **UNIT V**

Portfolio Management Vs Wealth Management – Introduction to Derivatives – Futures Options – Swaps - SEBI Regulations relating to Portfolio Operations.

# **Reference Books:**

- 1. Investment & Portfolio Management by Prasanna Chandra, Tata McGraw Hill, 2012
- 2. Investment Management by Maheswari Yogesh PHI Publications 2008
- 3. Investment Management by Dr. L. Natarajan, Margam Publications, 2013
- 4. Security Analysis & Portfolio Management by Preethi Singh, Himalaya Publication House 2015.