Bachelor of Commerce (Common for Aided and S.F. Programmes) Courses Offered

Semester	Course	Subject Code	Paper	Hours / Week	Credits
	Part I TL1711 FL1711		Language: Tamil French	6	3
	Part II	GE1714	GE1714 General English		3
	Part III	AC1711	Major Core I: Introduction to Accounting	6	5
	Part III	AA1711	Allied I: Business Economics	6	5
I		AEC171	Ability Enhancement Compulsory Course (AECC): English Communication	2	2
	Part IV	ANM171	Non Major Elective Course (*NMEC): Introduction to Banking	4	2
		VEC172	Foundation Course I: Values for Life	-	-
	Part V	SDP172	Skill Development Programme (SDP): Certificate Course	-	-
	Tart v	STP174	Student Training Programme (STP): Clubs & Committees / NSS	-	-
	Part I	TL1721 FL1721	Language: Tamil French	6	3
	Part II	GE1724	General English	6	3
	Part III	AC1721	Major Core II: Financial Accounting	6	5
	rartin	AA1721	Allied II: Marketing Management	6	5
II	Part IV	AEC172	Ability Enhancement Compulsory Course (AECC): Environmental Studies	2	2
	rartiv	ANM172	Non Major Elective Course (*NMEC): Consumer Awareness	4	2
		VEC172	Foundation Course I: Values for Life	-	1
	Part V	SDP172	Skill Development Programme (SDP): Certificate Course	-	1
		STP174	Student Training Programme (STP): Clubs & Committees / NSS	-	-
		AC1731	Major Core III: Advanced Accounting	6	4
		AC1732	Major Core IV: Indian Banking System	6	4
	Part III	AC1733	Major Core V: Company Law	5	4
		AC1734	Major Core VI: Business Statistics	6	4
		AA1731	Allied III: Basics of Business and Stock Exchange	5	4
III	Part IV	SBC173 / SBC174	Skill Based Course (*SBC): Meditation and Exercise / Computer Literacy	2	2

			TOTAL	180	140 + 3
	Part V	WSC176	Foundation Course IV: Women's Studies (WS)	-	1
	Part IV	ASK176	Skill Based Course (*SBC): Preparation for Competitive Examinations - II	2	2
VI		AC1765 AC1766 AC1767	(a) Organisational Behaviour (b) Fundamentals of Investment (c) Entrepreneurship	5	5
₹7₹	Part III	AC1764	Major Core XVII: Human Resource Management Elective II:	5	5
	D (****	AC1763	Major Core XVI: Fundamentals of Financial Management	6	5
		AC1762	Major Core XV: Industrial Law	6	5
		AC1761	Major Core XIV: Management Accounting	6	5
	I	HRE175	Foundation Course III: Human Rights Education (HRE)	_	1
	A	ASK175	Skill Based Course (*SBC): Preparation for Competitive Examinations - I	2	2
V		AC1755 AC1756 AC1757	Elective I: (a) E-Commerce (b) Business Environment (c) Introduction to Goods and Services Tax	5	4
	Part III	AC17PR	Major: Project	5	4
		AC1753	Major Core XIII: Income Tax Law and Practice	6	5
		AC1752	Major Core XII: Commercial Law	6	5
		AC1751	Committees / NSS Major Core XI: Corporate Accounting	6	5
	Part V	STP174	Student Training Programme (STP): Clubs &		1
	Partiv	VEC174	Foundation Course II: Personality Development		1
	Part IV	SBC173/ SBC174	Skill Based Course (*SBC): Meditation and Exercise / Computer Literacy	2	2
IV		AA1744	Allied IV: Principles of Management	5	4
		AC1744	Major Core X: Business Mathematics	6	4
	rart III	AC1743	Major Core IX: Business Communication	5	4
	Part III	AC1742	Major Core VIII: Auditing and Corporate Governance	6	4
		AC1741	Major Core VII: Cost Accounting	6	4
	Part V	SLP173	Service Learning Programme (SLP): Extension Activity (RUN)	-	1
	Dout V		Student Training Programme (STP): Clubs & Committees / NSS	-	-
		VEC174	Foundation Course II: Personality Development	_	_

Semester I Major Core I: Introduction to Accounting Sub. Code: AC1711

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To help students acquire conceptual knowledge of accounting and to impart skill for recording business transactions.
- 2. To train students in preparing accounts.

Unit I: Introduction to Accounting

Basic principles of accounting – Accounting concepts and conventions – Journal – Ledger – Subsidiary books – Cash book – Types – Trial Balance.

Unit II: Final Accounts and Bank Reconciliation Statement

Final Accounts – Trading, Profit and Loss a/c and Balance sheet – Adjusting entries – Manufacturing account – Bank Reconciliation Statement.

Unit III: Depreciation Account

Meaning – Causes for depreciation – Need for providing depreciation – Methods of depreciation – Straight Line method, Diminishing Balance method, Annuity method, Sinking Fund method and Depletion method.

Unit IV: Single Entry System

Features – Limitations – Difference between double entry and single entry system – Methods of ascertaining profit – Net Worth Method, Conversion Method (Simple problems only).

Unit V: Fire Insurance Claim Account

Introduction – Calculation of claim for loss of stock – Average clause – Calculation of claim for loss of profit – Average clause.

Text Book

Pillai, R.S.N. Bagavathi, & Uma. (2012). *Fundamentals of Advanced Accounting*, Volume 1. (3rd ed). New Delhi: S.Chand & Company.

Reference Books

- 1. Jain, S.P. & Narang, K.L. (2010). *Advanced Accountancy I.* (16th ed). New Delhi: Kalyani Publishers.
- 2. Reddy, T.S., & Murthy, A. (2016). *Advanced Accountancy* Volume 1. (2nd ed). Chennai: Margham Publications.
- 3. Sudhakar, V. Anbalagan, M. & Jeyalakshmi, K. (2009). *Fundamentals of Financial Accounting*. (1st ed). New Delhi: S.Chand & Company.
- 4. Arulraj Ponnudurai, S. (2016). *Accountancy* Volume 1. (4th ed). Tirunelveli: Sathya Publications.
- 5. Wilson, M. (2012). Advanced Accountancy. (2nd ed). Chennai: Scitech Publication.

Note: The ratio of theory and problem in the question paper should be 25: 50.

Allied I: Business Economics Sub. Code: AA1711

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To provide students the basic knowledge on Business Economics.
- 2. To give knowledge on impact of changes in demand, supply and price.

Unit I: Introduction

Meaning and significance of economics – Subject matter of economics – Meaning and definition, significance – Nature – Role of business economics in decision making – Role and responsibilities of business economists – Economic tools in Business economics – Goods – Wants – Law of diminishing marginal utility – Consumer surplus.

Unit II: Demand Analysis

Meaning and kinds of demand – Demand determinants – Law of demand – Concept of elasticity and it's types – Relationship between Price Elasticity and Sales Revenue – Demand forecasting.

Unit III: Production Analysis

Factors of production and their characteristics – Concepts of total product, average product and marginal product – Fixed and variable factors – The Law of Variable Proportions – Economies of large and small scale production.

Unit IV: Supply and Cost Analysis

Supply – Factors affecting supply – Law of supply – Elasticity of supply – Types of elasticity of supply – Cost of production – Short run and Long run cost curves – Revenue concepts and revenue curves.

Unit V: Price and Output decisions in Various Market Forms

Role of time in determining the value of products – Equilibrium conditions of a firm and industry under various market forms – Price and output determination in a perfect market – Price and output determination in an imperfect market with specific reference to Monopoly – Monopolistic competition and Oligopoly.

Text Book

Pazhani, K. (2012). *Business Economics*. (3rd ed). Sivakasi: Annai Nilayam Printers and Publishers.

- 1. Sankaran, S. (2013). Business Economics. (4th ed). Chennai: Margham Publications.
- 2. Aryamala, T. (2014). *Business Economics* (4th ed). Chennai: Vijay Nicole Imprints Private Limited.
- 3. Varshney, R.L. & Maheswari, K.L. (1998). *Managerial Economics*. (4th ed). New Delhi: Sultan Chand and Sons.
- 4. Mankar, V.G. (1996). Business Economics. (2nd ed). Mumbai: Himalaya Publishing House.
- 5. Dwivedi, D.N. (2009). *Essentials of Business Economics*. (3rd ed). Chennai: Vikas Publishing House Pvt. Ltd.

Introduction to Banking (NMEC)

Sub. Code: ANM171

No. of Hours per Week	Credits	Total No. of Hours	Marks
4	2	60	100

Objectives

- 1. To impart knowledge on traditional and modern banking.
- 2. To make non-commerce students aware of the banking procedures.

Unit I: Introduction to Banking

Definition – Banker – Customer - Relationship between banker and customer - General relationship – Primary and subsidiary relationship – Obligations and rights of bankers.

Unit II: Banking System in India

Structure of banking system in India - Central banks - Reserve bank of India – Functions - Nationalised banks – Meaning - List of nationalized banks.

Unit III: Cheque, Crossing and Endorsement

Cheque – Definition – Requisites – Crossing – Meaning - Types of crossing – Endorsement - Meaning – Definition - Types of endorsement.

Unit IV: Commercial Banks

Commercial banks - Functions of commercial banks - Traditional functions - Social banking functions - Innovative banking functions - Diversified functions.

Unit V: E-banking

Internet banking - Internet banking Vs Traditional banking - Mobile banking - Automatic Teller Machine (ATM) - Concept - Features - Electronic Fund Transfer (EFT).

Text Book

Sundaram, S.M. (2016). *Banking Theory Law and Practice*. (9th ed). Karaikudi: Sree Meenakshi Publication.

- 1. Gordon ,E. & Natarajan, K. (2016). *Modern Banking*. (25th ed). New Delhi: Himalaya Publishing House.
- 2. Gurusamy, S. (2014). *Banking Theory Law and Practice*. (1st ed). Chennai: Vijay Nicole Imprints Private Limited.
- 3. Gupta, D.P. & Gupta, R.K. (2013). *Modern Banking in India*. (1st ed). New Delhi: Asian Books Private Limited.
- 4. Maheswari, S.N. & Maheswari, S.K. (2010). *Banking Law and Practice*. (25th ed). New Delhi: Kalyani publishers.
- 5. Kandasami, K.P. Natarajan, S. & Parameswaran, R. (2013). *Banking Law and Practice*. (4th ed), New Delhi: S.Chand & Co. Pvt.Ltd.

Semester II Major Core II: Financial Accounting

Sub. Code: AC1721

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To help students acquire knowledge on various types of accounts.
- 2. To train students in preparing special types of accounts.

Unit I: Accounts of Non Profit Organisations

Capital and Revenue items – Classification – Concept and terms used – Receipts and Payments account: Features – Preparation of receipts and payments account. Income and Expenditure account: Features - Preparation of income and expenditure account and balance sheet.

Unit II: Departmental Accounts

Allocation of common expenses – Calculation of purchase - Preparation of departmental trading and profit and loss account (excluding interdepartmental transfer).

Unit III: Branch Accounts

Objects – Types – Dependent branches – Accounting procedure – Ways of preparing dependent branch accounts: Debtors system, Stock and Debtors system and Final account system (excluding foreign branches).

Features – Terms used in royalty accounts – Preparation of analytical table – Journal entries – Accounts in the books of lessor and lessee – Accounting procedure when there is abnormal fall in output.

Unit V: Hire Purchase System

Important terms – Calculation of interest – Preparation of accounts in the books of hire purchaser and hire vendor – Default and repossession (complete and partial).

Text Book

Pillai, R.S.N. & Bagavathi & Uma. (2012). *Fundamentals of Advanced Accounting* – Volume (3rd ed). New Delhi: S.Chand & Company.

Reference Books

- 1. Jain, S.P. & Narang, K.L. (2010). *Advanced Accountancy I.* (16th ed). New Delhi: Kalyani Publishers.
- 2. Reddy, T.S. & Murthy, A. (2016). *Advanced Accountancy* Volume 1. (2nd ed). Chennai: Margham Publications.
- 3. Sudhakar, V. Anbalagan, M. & Jeyalakshmi, K. (2009). *Fundamentals of Financial Accounting*. (1st ed). New Delhi: S.Chand & Company.
- 4. Arulraj Ponnudurai, S. (2016). *Accountancy Volume* 1. (4th ed). Tirunelveli: Sathya Publications.
- 5. Wilson,M . (2012). Advanced Accountancy. (2nd ed). Chennai: Scitech Publication.

Note: The ratio of theory and problem in the question paper should be 25: 50.

Semester II Allied II: Marketing Management Sub. Code: AA1721

No. of Hours per Week	Credit	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To provide basic knowledge on concepts, principles, tools and techniques of marketing.
- 2. To enable students aware of the basic requirement of marketing and the art of personal selling.

Unit I: Market and Marketing

Introduction – Evolution of marketing – Meaning and definition of market – Classification of markets. Marketing – Objectives – Importance – Selling Vs Marketing – Kinds of goods – Approaches to marketing – Modern marketing.

Marketing Mix: Meaning – Definition – Concept – Problems. Marketing Environment: Micro and Macro Environment – Classification of marketing functions.

Unit III: Product

Meaning – Features – Classification – Product innovation – Product Life Cycle – New product planning process – Product diversification – Product elimination – Product failure – Product policies.

Unit IV: Pricing

Price – Importance of price – Pricing objectives – Factors affecting pricing decisions – Kinds of pricing – Price differentials - One price Vs Variable price.

Unit V: Promotion

Sales Promotion: Meaning – Definition – Objectives – Importance – Advantages – Limitations – Kinds of sales promotion: Consumer sales promotion , dealer sales promotion and sales force promotion. Advertising: Objectives – Goals and models - Advantages – Objections against advertising. Salesmanship: Meaning – Definition –Advertising Vs Salesmanship.

Text Book

Pillai, R.S.N. & Bagavathi. (2015). *Modern Marketing*. (4th ed). New Delhi: S.Chand & Company Pvt. Ltd.

- 1. Sherlekar S.A. & Krishnamoorthy R. (2013). *Marketing Management*. (14th ed). Mumbai: Himalaya Publishing House.
- 2. Ajit Kumar Bansal. & Ajay Sharma. (2012). *Marketing Management*. (2nd ed). New Delhi: Vayu Education of India.
- 3. Agarwal,R.C.(2008). *Marketing Management*. (7th ed). Agra: Lakshmi Narain Agarwal, Educational Publishers.
- 4. Ramasamy, V.S. & Namakumari, S. (2003). *Marketing Management*. (3rd ed). New Delhi: Macmillan.
- 5. Philip Kotler. (2015). *Marketing Management*. (15th ed). New Delhi: Prentice Hall of India Pvt. Ltd.

Semester II Consumer Awareness (NMEC)

Sub. Code: ANM172

No. of Hours per Week	Credits	Total No. of Hours	Marks
4	2	60	100

Objective

- 1. To gain knowledge on consumer awareness and consumer rights.
- 2. To make students aware of the procedure to file complaints, claim relief and settlement of grievances.

Unit I: Introduction

Introduction - History - Objective - Scope - Definition - Customers Vs Consumers - Different Types of Consumers - Consumer needs - Factors affecting consumer needs - Needs Vs Wants - Reasons for Purchase of Goods and Services.

Unit II: Consumer Awareness and Consumer Protection

Consumer awareness: Introduction – Meaning – Needs – Benefits - Goods and services. Consumer protection: Introduction – Meaning – Concept - Consumer protection prior to and post independence period - Need – Reasons - Importance.

Unit III: Consumer Exploitation and Consumer Rights

Consumer exploitation: Introduction – Definition – Causes – Problems - Measures – Exploitation: At market place - In India - Remedial measures - Various forms –Warranty – Pricing. Consumer rights: Introduction – Meaning – Definition - Consumer rights in India – Responsibilities – Plight – Weakness - Duties of consumers.

Unit IV: Consumer Dispute Redressal Agencies

Introduction - Consumer Disputes Redressal Forum - National Commission - State Commission - District Forum - Consumer Protection Council - Central and State Protection Councils.

Unit V: Consumer Complaints

Introduction – Definition – Eligibility to file a case - Kinds of complaints - Jurisdiction for filing complaints - Procedure to file a complaint before the district consumer forum, state commission and national commission – Relief available - Machinery for settlement of grievances - Steps to handle complaints – Procedure to Register complaints - Relief provided under the Act.

Text Book

Dr. Sivanesan, R. (2016). Consumer Awareness. (1st ed). Chennai: Margham Publications.

- 1. Kapoor, N.D. (2012). *Elements of Mercantile Law*. (37th ed). New Delhi: Sultan Chand & Sons.
- 2. Dr. Natarajan, L. (2012). *Consumer Behaviour*. (1st ed). Chennai: Margham Publications.
- 3. Saraj Kumar., & Priyanshu Saxena. (2011). *Legal Aspects of Business*. (1st ed). Chennai: Thakur Publishers.
- 4. Jayasankar, J. (2013). *Marketing*. (3rd ed). Chennai: Margham Publications.
- 5. Pillai, R.S.N. & Bagavathi. (2015). *Modern Marketing*. (4th ed). New Delhi: S.Chand & Company Pvt. Ltd.

Semester III

Major Core III: Advanced Accounting

Sub. Code: AC1731

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	4	90	100

Objectives

- 1. To enable students to acquire knowledge on concepts and practices of partnership accounting.
- 2. To train students in preparing the accounts for partnership firms.

Unit I: Partnership – Fundamentals

Partnership – Partnership deed – Profit & Loss Appropriation account – Interest on capital – Interest on drawings, Partners salary and commission, Interest on loan. Capital accounts – Fixed and fluctuating capital.

Unit II: Admission

Admission of a new partner – Adjustments in the profit and loss sharing ratio – Sacrificing ratio – Revaluation of assets and liabilities – Goodwill – Methods of valuation of goodwill – Adjustments for Goodwill – Application of Accounting Standard (AS) – Adjustment for undistributed profits and losses – Adjustment of capitals.

Unit III: Retirement and Death

Retirement and death of a partner – New profit and loss sharing ratio – Gaining ratio – Treatment for goodwill – Revaluation of assets and liabilities – Undistributed profits and losses – Settlement of partners capital account.

Unit IV: Dissolution

Dissolution of partnership firm – Realisation account – Treatment of goodwill – Treatment of unrecorded assets and liabilities – Insolvency of one partner – Application of Garner Vs Murray – Insolvency of all partners.

Unit V: Piecemeal Distribution and Sale to a Company

Proportionate capital method – Maximum loss method – Sale to a company – Purchase consideration - Accounting treatment in the books of firm and company. (Simple problems only).

Text Book

Pillai R.S. N. Bagavathi & Uma S. (2012). *Fundamentals of Advanced Accounting* - Vol. II. (3rd Revised Edition). New Delhi: S. Chand & Sons Pvt. Ltd.

- 1. Reddy T.S. & Murthy A. (2011). *Advanced Accounting- Vol.* I. (6th revised edition), Chennai: Margham Publications.
- 2. Jain, S.P. & Narang, K.L. (2014). *Advanced Accountancy* I. (20th revised edition). New Delhi: Kalyani Publishers.
- 3. Wilson M. (2012). *Advanced Accountancy*. (1st ed). Chennai: Scitech Publication (India) Pvt.Ltd.
- 4. Mukherjee A. & Hanif M. (2010). *Modern Accountancy* Vol. I. New Delhi: Tata Mc Graw Hill Publishing Company Ltd.
- 5. Sudhakar V. Anbalagan M. and Jeya Lakshmi K. (2009). *Fundamentals of Financial Accounting*. (1st ed). New Delhi: S. Chand & Company Ltd.

Semester III

Major Core IV: Indian Banking System

Sub. Code: AC1732

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	4	90	100

Objectives

- 1. To enable students to acquire knowledge on banking practices and technology.
- 2. To make students aware of the banking products available to customers.

Unit I: Introduction

Banker – Customer – Relationship – General and specific - Obligations – Rights of a banker – Types of deposits – Difference between fixed and savings account – Pass book – Legal effect of entries in the pass book – Know Your Customer (KYC) norms.

Unit II: Negotiable Instruments

Negotiable Instruments: Definition – Features – Types – Cheque – Bill of exchange – Draft – Proper drawing of a cheque – Material alterations – Effects – Statutory protection in case of materially altered cheque – Immaterial alteration – Alteration authorized by the Act – Crossing – General – Special – Account payee, double Crossing – who can cross a cheque. Endorsement – Significance – Assignment Vs Endorsement – Kinds – Marking - Significance – Honouring and dishonouring of a cheque – Recovery of money paid by mistake.

Unit III: Commercial Banks

Economic development and growth of Indian Banks – Central banking – Nature and functions – Reserve Bank of India – Organisational structure – Functions – Commercial Banks-Functions.

Unit IV: Banking Technology

Electronic Banking – Core banking – Distribution channels – Teller machines at the Bank counter – Cash dispenser – ATM - Types- Features – Home banking – Online banking – Online enquiry – Personal Identification Numbers (PIN) – Smart cards – Cheque truncation – Note and coin counting devices – NEFT – RTGS – Features – Merits – Demerits – e-purse.

Unit V: Non- Banking Financial Institutions

Non- Banking Companies - Meaning - Classification - Non- Financial Companies - Classification - Functions of Non- Banking Companies - Commercial banks Vs Non- Banking Companies - Services rendered by NBFCs - NBFCs and the RBI - Non- Banking Financial Companies (Reserve Bank) Directions, 1998 - Revised Guidelines - Shadow Making - Shadow Banking in India.

Text Book

Gordon E. & Natarajan K. (2016). *Banking Theory Law and Practice*. (25th ed). Chennai: Himalaya Publishing House.

- 1. Maheswari, S.N. & Maheswari, S.K. (2008). *Banking Theory Law and Practice*. (2nd ed). Chennai: Kalyani Publishers.
- 2. Gurusamy, S. (2014). *Banking Theory Law and Practice*. (3rd ed). Chennai: Himalaya Publishing House.
- 3. Sundaram, S.M. (2014). *Banking Theory Law and Practice*. (9th ed). Karaikudi: Sree Meenakshi Publications.
- 4. Radhaswamy, M & Varudavan, S.V. (1985). *A Text Book of Banking*. (3rd ed). New Delhi: S. Chand & Company Ltd.
- 5. Santhanam, B. (2014). *Banking Theory Law & Practice*. (5th ed). Chennai: Margham Publications.

Semester III

Major Core V: Company Law

Sub. Code: AC1733

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	4	75	100

Objectives

- 1. To enable students to understand the basics of Companies Act-2013 and its application.
- 2. To familiarize students with the provisions relating to formation and management of companies.

Unit I: Introduction

Company: Meaning, Definition, Characteristics - Lifting of corporate veil, Circumstances in which the veil can be lifted by the court - Classification of Companies: Incorporation, Liability, Members, Other forms of companies - Difference between public and private companies.

Unit II: Formation of a company & management

Promotion: meaning, functions, Legal positions, Duties, Pre-incorporation contracts - Incorporation / Registration procedure - Commencement of business - Consequences of default.

Director: Meaning, Eligibility, Disqualification, Women Director, Independent Director, Working Director, Appointment, Director identification Number (DIN), Position, Powers, Duties and Liabilities, Managerial Remuneration.

Unit III: Documents

Memorandum of Association - Meaning, Definition, Purpose, Contents, Doctrine of Ultra Vires, Types of ultra vires Act. Articles of Association: Meaning, Contents, Statutory Requirement, Alteration, Doctrine of indoor management. Prospectus: Conditions - Invitations, Statutory Provisions, Public offer, Private Placement, Matters to be stated in prospectus, Deemed prospectus, Red-herring Prospectus, Liability for Misstatement.

Unit IV: Company Meeting

Meetings- Kinds - Shareholders - Board of Directors - Debenture holders - Creditors. Notice of the meeting- Quorum- Agenda - Resolution: Ordinary- Special- Resolution requiring special notice, Sense of the meeting: Show of hands- Electronic voting, Poll postal, Proxies. Statutory Provisions. Minutes - Legal Provisions.

Unit V: Winding up

Meaning – Definition - Methods: National Company Law Tribunal, Types of Winding up: Compulsory & Voluntary winding up: Members, Creditors - Distinction between members and Creditors Voluntary Winding up.

Text Book

Radha, V. (2017). *Company Law*. (1st revised edition). Chennai: Prasanna Publishers & Distributors.

- 1. Sreenivasan, M.R (2013). *Company Law*. (2nd edition). Chennai: Margham Publications.
- 2. Shukla, M.C & Gulshan, S.S. (1990). *Principles of Company Law*. (9th ed). New Delhi: S. Chand and Company Ltd.
- 3. Acharya, B.k. & Govekar, P.B. (1984). *Company Law and Secretarial Practice*. (2nd ed). New Delhi: Himalaya Publishing house.
- 4. Garg, K.C. Vijay Gupta & Chawla, R.C. (2010). *Company Law and Secretarial Practice*. (1st ed). New Delhi: Kalyani Publishers.
- 5. Shanthi, J. (2016). Company Law. (1st ed). Chennai: Margham Publications.

Semester III

Major Core VI: Business Statistics

Sub. Code: AC1734

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	4	90	100

Objectives

- 1. To help students to apply statistical tools and mathematical principles in real life problems, particularly in business
- 2. To enable students to describe data with descriptive statistics and to perform statistical analysis.

Unit I: Measures of Central Tendency

Measures of Central Tendency -Definitions – Functions of averages – Characteristics of a good Average – Types of Averages – Mean – Geometric mean – Harmonic Mean – Median – Mode. Dispersion – meaning – Uses –Characteristics of a good measure of Dispersion – Measures of Dispersion – Range – Quartile Deviation – Mean Deviation – Standard Deviation Unit II: Correlation

Correlation – Definitions – Importance of Correlation – Types of Correlation – Methods of studying Correlation – Scatter Diagram – Correlation Graph – Karl Pearson's coefficient of Correlation – Spearman's Rank Correlation

Unit III: Regression

Regression – Meaning – Definition – Regression Lines – Differences between Correlation and Regression – Uses of Regression Analysis

Unit IV: Index Numbers

Index numbers – Definitions – Characteristics of Index Numbers – Uses of Index Numbers – Kinds of Index numbers – Problems involved in the construction of Index numbers – Methods of construction of index numbers – Tests for an Ideal index numbers- cost of living index – Uses - Problems in the construction of cost of living index – Methods of constructing cost of living index – Fixed base index – Chain base index – Fixed base index to chain base index – Chain base index to fixed base index

Unit V: Probability (Simple problems only)

Probability – Meaning – Usefulness – Basic concepts – Approaches of probability – Theorems of probability – Addition theorem – Multiplication theorem — Theoretical distribution – Types - Binomial distribution – Properties of binomial distribution – Measurement of mean and variance for binomial distribution – Poisson distribution – Normal distribution – Properties of normal distribution – Standard normal variate.

Text Book

Pazhani, K. (2013). *Statistics* (3rd ed), Sivakasi, Annai Nilayam. . Chapters: 7,8,10-12,14 **Reference Books:**

- 1. Shenoy,G.V.,Srivastava,U.K.,Sharma,S.C. (1988). *Business Statistics*. (1st Edition). New Delhi: Wiley Eastern Limited.
- 2. Arumugam, A. Thangapandi Isaac, A. (2013). *Statistics*. (1st edition). Palayamkottai: New Gamma Publishing House.
- 3. Wilson, M. (2000). *Business Statistics*. (First Millennium edition). New Delhi: Himalaya Publishing House.
- 4. Vittal, P.R. (2012). *Mathematical statistics*. (1st edition). Chennai: Margam Publications.
- 5. Pillai, R.S.N. & Bagavathi, V.(1986). *Statistics*. (2nd Edition). New Delhi: S.Chand & Company Ltd.

Semester III

Allied III: Basics of Business and Stock Exchange

Sub. Code: AA1731

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	4	75	100

Objectives

- 1. To enable students to understand the forms of business enterprises.
- 2. To make students become aware of the functions of stock exchanges.

Unit I: Introduction

Business: Meaning – Definition – Characteristics – Scope – Objectives of modern business – Essentials of a successful business – Business environment – Social responsibilities of business – Qualities of a successful businessman – Business creativity and ethics – Need for business ethics – Principles of business ethics.

Unit II: Forms of Business Enterprises

Sole proprietorship: Meaning – Definition – Features – Merits and demerits. Partnership: Definition – Features – Merits – Limitations – Partnership deed and its contents – Kinds of partners and partnership. Joint Hindu Family: Concepts – Merits and demerits – Distinction between partnership and Joint Hindu family. Joint Stock companies: Definition – Characteristics – Merits and demerits – Distinction between partnership and a company. Cooperative institutions: Features – Differences between company and co-operatives – Types – Merits and demerits.

Unit III: Public Enterprises

Meaning – Concept – Forms – Merits and demerits – Problems. Pricing policies – Fundamentals – Theories of pricing. Public utilities – Definition – features – Rights and duties – Problems – Size of business – Factors determining size - Large size units – Economics.

Unit IV: Stock Exchange

History and Evolution – Meaning – Definition – Characteristics – Functions – Services – Limitations – Organisation and membership – Kinds of speculators – Speculative transactions – Price fluctuations – Causes – Methods of trading – Listing of securities – Meaning – Objectives of listing – Advantages – Disadvantages – Growth of capital market – Investors problems and protection – Remedial measures.

Unit V: Regulation of Stock Exchanges

Securities Regulation Act 1956 – Power of the Government - Critical evaluation – Securities and Exchange Board of India (SEBI) - Salient Features of SEBI Act 1992 – Achievements – Functional performance of SEBI – Capital issues control Act 1994.

Text Book

Katheresan, S. & Radha. (2016). *Business Organisation*. (2nd ed). Chennai: Prasanna Publishers and Distributors.

- 1. Agarwal, R.C. (2006). *Business Organization*. (5th ed). Agra: Agra Lekshmi Narain Agarwal Educational Publishers.
- 2. Balaji, C.D. & Prasad .G. (2012). *Business Organisation*. (1st ed). Chennai: Margham Publications.
- 3. Tapash Rajan Saha. (2009). *Business Organisation & Management*. (1st ed). New Delhi: Tata McGraw Hill Education Pvt. Ltd.
- 4. Thelma.J.Talloo. (2007). *Business Organisation and Management*. (1st ed). New Delhi: Tata McGraw Hill Education Pvt. Ltd.
- 5. Selvaraj, S.V.M. (2012). *Business Organisation*. (1st ed). Vilathikulam: Bavani Publishers.

Semester IV Major Core VII: Cost Accounting

Sub. Code: AC1741

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	4	90	100

Objectives

- 1. To acquaint students with basic knowledge of cost accounting and its practices in the business sector.
- 2. To expose students to the techniques of cost computation and control.

Unit I: Introduction

Cost accounting: Objectives – Functions - Financial accounting vs. Cost accounting – Advantages- Limitations -Essentials of good costing system -Installation -Practical difficulties – Methods -Techniques/types of costing - Classification of costs - Cost unit -Cost centre -Profit centre-Cost control- Cost reduction -Cost audit -Preparation of cost sheet. Tender and Quotation.

Unit II: Material and Purchase Control

Material control: Objectives- Essentials- Advantages-Purchase department: Centralized and decentralized -Types of stores-Stock levels: Minimum stock level-Maximum stock level: Reorder level-Danger level- EOQ (Economic Order Quantity)- Average stock-Inventory system: Periodic and perpetual-Bin card-Methods of material &issues (FIFO, LIFO, HIFO, Base stock, Simple average, Weighted average and Standard price).

Unit III: Labour Cost

Time and motion study: Objectives-Advantages -Job evaluation: Methods -Methods of time keeping & time booking, Idle time: Causes -Control -Accounting treatment-Over time: Accounting treatment -Labour turnover : Causes -Methods of reducing labour turnover- Labour turnover rate- Cost of labour turnover rate -Methods of remuneration (Halsey,Rowan,Taylor,Marrick,Gantt task& Bonus plan).

Unit IV: Overheads

Allocation-Classification-Collection-Departmentalisation-Absorption: Under and over absorption—Methods of absorption - Computation of machine hour rate.

Unit V: Reconciliation and Process Costing

Reconciliation of cost and financial statement: need-procedure-memorandum of reconciliation.

Process costing: Meaning- Process costing Vs Job Costing, advantages - Disadvantages-Costing procedure-Losses and gains in process-Normal loss-Abnormal loss - Abnormal gain or effectiveness-Scrap-Defective

Text Book

Pillai R.S.N. & Bagavathy. (2013). *Cost Accounting*. (7thed). New Delhi: S.Chand & Company Pvt. Ltd.

Reference Books

- 1. Murthy, A. & Gurusamy, S. (2009). *Cost Accounting*. (2nd ed). New Delhi: Tata McGraw-Hill Publishing Company Ltd.
- 2. Jain, S.P. & Narang, K.L. (2015). Cost Accounting. (6th ed). New Delhi: Kalyani Publishers.
- 3. Wilson, M. (2015). *Cost Accounting*. (1st ed). New Delhi: Himalaya Publishing House.
- 4. Reddy, T.S. & Hari Prasad Reddy, Y. (2014). *Cost Accounting*. (4th ed). Chennai: Margham Publishers.
- 5. Arora, M.N. (2015). *Cost Accounting Principles and Practice*. (12th ed). Chennai: Vikas Publishing House Pvt. Ltd.

Note: The ratio of theory and problem in the question paper should be 25: 50.

Major Core VIII: Auditing and Corporate Governance Sub. Code: AC1742

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	$\overline{4}$	90	100

Objectives

- 1. To provide knowledge of auditing principles, procedures and techniques and to give an overview of corporate governance.
- 2. To equip the students with the importance of governance and ethical principles of business in the competitive environment.

Unit I: Concept of Auditing

Origin, Meaning, Features, Objectives, Distinction between accounting and auditing, Investigation, Classification of Audit: Organisation based, Function based, Method based, Document based - Basic Principles of an Audit, Advantages, Shortcomings, Standards of Auditing.

Unit II: Preparation for Audit

Introduction, Preliminary Preparation, Audit Programme, Audit Note Book, Working Papers. Internal Check: Objectives, Essentials of good Internal Check System, Features, Advantages and Shortcomings – Internal Audit: Meaning, Features, Advantages, Dis-advantages, Distinction between Internal Audit and Statutory Audit.

Unit III: Vouching

Definition, Features, Objectives, Requisites of a valid voucher, Types of Voucher, Vouching of Cash Transaction, Vouching of Trading Transaction.

Unit IV: Audit of Companies

Company Auditor, Qualification and Disqualification, Appointment, Removal, Remuneration, Rights, Duties and Liabilities of an Auditor. Audit Report: Need and Importance, Requisition of good audit report, Basic Elements, Kinds of Audit Report.

Unit V: Corporate Governance and Corporate Social Responsibility

Corporate Governance: Meaning and definition, Features of good corporate governance, Purpose, Importance, Principles, Benefits, Issues of Corporate Governance, Guardians of Corporate Governance, Code for Corporate Governance, Social Responsibility of Corporate. - Corporate Social Responsibility: Social Responsibility of Business, Arguments for Social Responsibility, Business as Responsible Person, Social Responsibilities of Business towards Different Groups.

Text Book

Tandon B.N. Sudharsanam. Sundarabahu .S (2014). *Practical Auditing*. (2nd ed). New Delhi: S. Chand & Company Ltd.

- 1. Roy, C.K. (2011). *Corporate Governance*. (2nd ed). New Delhi: Vayu Education of India.
- 2. Saroj Kumar. & Priyanshu Saxena (2011). *Legal Aspects for Business*. (1st ed) Bangalore: Thakur Publishers.
- 3. Sundar, K. & Paari K. (2014). *Practical Auditing*. (1st ed). Chennai: Vijay Nicole Imprints Private Limited.
- 4. Sundaram, S.M. (2013). Auditing. (6th ed). Karaikudi: Sree Meenakshi Publications.
- 5. Natarajan, L. (2016). *Practical Auditing*. (1st ed). Chennai: Margham Publication.

Major Core IX: Business Communication Sub. Code: AC1743

No. of Hours per
WeekCreditsTotal No. of HoursMarks5475100

Objectives

- 1. To develop effective communicative skills among students.
- 2. To make them use electronic media in business communication.
- 3. To expose students the basics of resume writing and to help them to face the interview.

Unit I: Nature of communication

Definition – Nature – Characteristics – Objectives – Scope – Functions – Importance - Principles of effective communication - Process of communication - Barriers to communication – Overcoming barriers to communication - Self Development and communication - Tips for self Development.

Unit II: Forms of Communication

Verbal communication: Written, Oral - Non-verbal Communication: Kinesics, paralanguage, proxemics, surroundings, silence – Dimensions of Communication: Downward, Upward, Horizontal, Diagonal – Formal and Informal Communication – Modern forms of Communication: Fax, Internet, E-mail, Video conferencing.

Unit III: Business Letter Writing

Introduction - Types of Letters: Personal, Social, Official, Business- Importance/ advantages of business letter - Structure of business letter - Tips for clear writing/ Craft of business letter writing - Letter of Enquiry - Letter of Order - Circular Letter.

Unit IV: Job Applications and Interview Skills

Job Application and Curriculum Vitae - Tips for writing an application letter and CV - References and Testimonials - Group Discussion: Purpose, Tips for Effective Participation in GD for job selection, Qualities looked for in Group Discussion, Strategies for GDs: Do's and Don'ts - Personal Interview: Job Interviews - Listening skills and Tips for Effective Listening.

Unit V: Reporting

Report: Meaning, purpose of a report, Types, uses, Structure and Style of a Business Report, Guidelines for writing report - Presentation: Meaning, Elements of Presentation, Tips for an Effective Presentation, Guidelines for the use of visual Aids.

Text Book

Jain, V.K. & Omprakash Biyani. (2014). *Business Communication*. (1st ed). New Delhi: S.Chand & Company Pvt. Ltd.

- 1. Pillai, R.S.N. & Bagavathy. (2013). *Modern Commercial Correspondence*. (5th Revised Edition). New Delhi: S.Chand &Company Pvt. Ltd.
- 2. Varinder Kumar & Bodh Raj. (2010). *Managerial Communication*. (1st ed). New Delhi: Kalyani Publishers.
- 3. Jain, J.N. & Singh, P.P. (2007). *Modern Business Communication Principles and Techniques*. (1st ed). New Delhi: Regal Publications.
- 4. Premavathy, N. (2010). *Business communication & Correspondence*. (3rd ed). Chennai: Sri Vighnesh Graphics.
- 5. Shirely Taylor & Chandra, V. (2013). *Communication for Business*. (4th ed). Noida: Dorling Kindersely (India) Pvt.Ltd.

Major Core X: Business Mathematics

Sub. Code: AC1744

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	4	90	100

Objectives

- 1. To give an exposure to students of commerce on various Mathematical techniques and tools in solving problems of business and financial mathematics.
- 2. To develop the skill of forming mathematical problems and solving them for optimal solutions.

Unit I: Theory of Equations

Theory of Equations – Equations-Linear equations-Simultaneous Equations-Quadratic Equations

Unit II: Set Theory

Elements of set theory – Sets, Representation of a set - Equal sets - Finite and infinite sets-Sub-sets-Properties of Sub-sets-Universal sets-Venn diagram- Set operations-Properties of set union and intersection

Unit III: Matrices and Determinants

Matrices and Determinants - Introduction-Matrices-Types of Matrices Algebra of Matrices - Adjoint of a square matrix-Inverse of a square matrix

Unit IV: Interest

Commercial Arithmetic -Simple interest-Compound interest -Discount- True Discount, Bankers Discount and Banker's Gain

Unit V: Linear Programming

Linear Programming-Introduction-Linear Inequality-Linear Programming-Graphical method

Text Book

Ranganath, G.K., Sampangiram & C.S., Rajaram, Y. (2013). A Text Book of Business *Mathematics*. (5th ed. New Delhi: Himalaya Publishing House.

Chapter 4: 4.1 - 4.4

Chapter 7: 7.1 - 7.10

Chapter 8: 8.1 - 8.4, 8.11, 8.12

Chapter 12: 12.1, 12.2, 12.5, 12.6 Chapter 13: 13.1 – 13.4

- 1. Rajagopalan, S.P. & Sattanathan, R. (2010). Business Mathematics. (2nd ed). New Delhi: Tata Mcgraw Hill Education Private Limited.
- 2. Verma. (2007). Business Mathematics. (3rd ed). New Delhi: Asian Books.
- 3. Agarwal ,D.R. (2003). Business Mathematics. (1st ed). New Delhi: Vrinda Publications Private Limited.
- 4. Vittal, P.R. (2012). Business Mathematics. (3rd ed). Chennai: Margham Publications.
- 5. Das, N.G. & Das, J.K. (2011). Business Mathematics and Statistics. (1st ed). New Delhi: Mc Graw Hill Education.

Allied IV: Principles of Management

Sub. Code: AA1744

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	4	75	100

Objectives

- 1. To provide knowledge of the fundamentals of management principles and functions.
- 2. To make students understand the theories and styles of leadership.

Unit I: Business Management

Introduction – Meaning – Definition – Principles – Importance and limitation – Is management an art or a Science – Is management a profession – Universality of management – Pioneers of management thought – History of management thought – Approaches to management – Kinds – Scientific management – Features – Objectives – Elements – Benefits and oppositions – Contributions to management thought.

Unit II: Planning and Decision Making

Planning – Definition – Nature – Characteristics – Objectives – Importance – Advantages and limitations – Policies – Procedures – Strategies – Forecasting – Relationship between planning and forecasting – Decision making – Definition – Characteristics – Process – Types of managerial decision – Decision tree management by objectives – Principles – Merits and demerits.

Unit III: Organising

Organising – Definition – Principles – Merits – Consequences of poor organization – Importance – Theories – Organisational structure – Merits and Demerits of different types – Recent developments in Organisation – Formal and informal organization – Delegation of authority – Centralisation and decentralization of authority – Factors determine degree of decentralization – Departmentation – Basis – Types – Merits and demerits.

Unit IV: Staffing

Nature, meaning – Definition – Personnel management – Manpower planning – Features – Components – Importance – Merits – Limitations – steps in staffing – Recruitments – Internal and External sources – Selection – Stages – Training – Stages and types – Methods – Promotions – Promotion policy – Methods – Merits and demerits – Transfer – Types – Demotions – Retirement – Labour turnover and measures to control labour turn over.

Unit V: Directing, Motivation and Leadership

Directing meaning – Elements – Principles – Nature – Importance – Essential – Characteristics – Techniques – Oral and written directions – Characteristics of an order – Motivation characteristics – Theories – Maslow's need theory – Hygiene – Expectancy – X and Y theories – Methods and techniques of motivation – Financial and non-financial motivation – Leadership – Definition – Characteristics – Qualities and functions of a leader – Leadership styles – Theories – Leadership styles in Indian organizations – Supervision – Communication – Control and Co-ordination types and techniques.

Text Book

Kathiresan, S. Radha. (2015). $Business\ Management$. ($2^{nd}\ ed$). Chennai: Prasanna Publishers and Distributors .

- 1. Nataraja K. & Ganeson, K.P. (1993). *Principles of Management*. (1st ed). New Delhi: Globe Offset Printers.
- 2. Jaya Sankar, J. (2015). Principles of Management. (1st ed). Chennai: Margham Publications.
- 3. Sundar, K. (2015). *Principles of Management*. (1st ed). Chennai: Vijay Nicole Imprints Private Limited.
- 4. Sundaram, S. M. (2004). *Principles of Management*. (1st ed). Karaikudy: Sree Menakshi Publications.
- 5. Tripathi, P.C. & Reddy, P.N. (2009). *Principles of Management*. (4th ed). New Delhi: Tata McGraw Hill Publishing Company Limited.

Major Core XI: Corporate Accounting

Sub. Code: AC1751

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To enable students to acquire the basic knowledge on corporate accounting.
- 2. To train students in the preparation of company accounts.

Unit I: Issue of Shares

Issue of shares – Securities premium – Discount on issue of shares – Under subscription – Over subscription – Pro-rata allotment – Calls in arrears – Calls in advance – Forfeiture of shares – Reissue of forfeited shares – Surrender of shares.

Unit II: Preference Shares

Issue and redemption – Legal provisions – Sources of redemption – Capital Redemption Reserve – Valuation of Goodwill and Valuation of Shares.

Unit III: Final Accounts

Profits prior to Incorporation – Preparation of profit and loss account and balance sheet of corporate entities.

Unit IV: Internal and External Reconstruction

Internal Reconstruction – Reduction of share capital – Capital Reduction Account – Preparation of balance sheet. Amalgamation as per Accounting Standards (AS- 14) – Calculation of purchase consideration – External Reconstruction (Theory only).

Unit V: Liquidation of Companies

Meaning – Liquidation Vs Insolvency – Order of Payment – Preferential creditors – Calculation of liquidator's remuneration – Contributories – liquidators' statement of account.

Text Book

Pillai, R.S. N. & Bagavathi & Uma, S. (2013). *Fundamentals of Advanced Accounting*. (3rd revised edition). Vol. II. New Delhi: S. Chand & Sons Pvt. Ltd.

- 1. Jain, S.P. and Narang, (2009). *Corporate Accounting*. (1st ed). New Delhi: Kalyani Publishers.
- 2. Paul, S.K.R.(2005). *Corporate Accounting*. (1st ed). Kolkatta: New Central Book Agency.
- 3. Reddy, T.S & Murthy, A. (2011). *Corporate Accounting*. (6th ed). Chennai: Margham Publications.
- 4. Palaniappan, R. & Hariharan, N. (2016). *Corporate Accounting*-Vol. 1. (1st ed). Chennai: Vijay Nicole Imprints Private Limited.
- 5. Joseph, T. (2009). *Corporate Accounting*. (1st ed). New Delhi: Tata McGraw Hill Education Private Limited.

Major Core XII: Commercial Law

Sub. Code: AC1752

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To create awareness about the Contract Act, Sale of Goods Act and Bailment Act and their utility in the modern business era.
- 2. To familiarize students with the provisions of various Acts relating to commercial undertakings.

Unit I: Formation & Contract

Indian Contract Act-1872: Introduction of Law- Sources - Definition - Obligation - Essentials and classification - Definition of offer - Rules for offer and acceptance, essential of acceptance - Methods of communication - Termination of offer - Consideration - Definitions - Rules - Strangers to consideration - Section 25 - Explanation - Capacity to contract - Definition - Minor under law - Persons affected due to status - Affected due to unsound mind - Free consent - Definition of (a) coerction (b) fraud (c) undue influence (d) misrepresentation (e) mistake - legality of object - Difference between unlawful and illegal agreements - Effect of illegality - Void agreements and void contract - Wagering agreement - Insurance contract - Difference between wagering contracts and contingent contracts.

Unit II: Conveying of Rights

Performance of Contract - Which need not be performed - Time and place of performance attempted performance (tender) - Rules of tender - Discharge of contracts - Methods of discharge - Doctrine of frustration - Discharge by law - Discharge by death - Remedies for breach of contract - Consequence of breach - Rules - Kinds - Rectification - Suite for injunction - Quantum merit - Specific performance of contract - Quasi contract - Instance.

Unit III: Special Contracts

Special Contract: Indemnity and guarantee - Definition indemnity - Rules for making indemnity - Difference between indemnity and guarantee - Definition of guarantee - Rights and duties of surety - Liability - Rights of subrogation - Discharge of surety - Termination of guarantee contract - Agency - Definition - Kinds - Difference between agent and servant and independent contractor - Creation of agency - Rights and duties of agent - Liability of undisclosed principal - Agent's liability to third party - Authority - Sub and substituted agent - Right and liabilities - Termination of agency - Discharge.

Unit IV: Contract by Exchange of Possession

Bailment - Definition - Parties - Creation - Rights and duties of bailor and bailee - Bailees's right of lien - Finder of lost goods as bailee - Pledge - Definition - Parties - Rights and duties - Pledge by non - Owners - Right of redemption -Right of resale.

Unit V: Contract for Exchange of Goods

Sale of Goods Act 1930: Sale of goods - Definition of sale - Difference between sale and agreement to sell - Hire purchase - Types - Prices - Transfer of property - Titles - Stipulations - Implied conditions and warranties - Caveat emptor- delivery - Transfer of property - Performance of sale - Rules for taking delivery - Passing of property - Unpaid seller - Rights

against goods - The buyer personally - Right of resale - Sale by non - Owners - Auction sale.

Text Book

Kapoor, N.D. (2012). Commercial Law. New Delhi: Sultan Chand & Sons.

- 1. Chawla, R.C.(1990). Commercial Law. New Delhi: Kalyani Publishers.
- 2. Batra, V.K. & Kalra, N.K. (1993). *Mercantile Law*. New Delhi: Tata Mc Graw Hill Publishing Co. Ltd.
- 3. Agarwal, R.C. (2006). *Commercial Law* (3rd ed). Agra: Agra Lekshmi Narain Agarwal Educational Publishers.
- 4. Arun Humarsen, Jitemara & Humarmitra Bulterworths (1979). *Commercial Law (including Company Law) and Industrial Law*. London:
- 5. Hardy Ivarmy, E.R. & Paul Latimer, (1998). Case Book on Commercial Law.

Major Core XIII: Income Tax Law and Practice

Sub. Code: AC1753

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To impart knowledge of the basic provisions of income tax
- 2. To equip the students with application of provisions of tax laws in computation of income under various heads of income.

Unit I: Introduction

Definition – Assessment year – Previous year – Assessee – Types – Person – Income – Features of income – Agricultural income – Residential status and incidence of Tax -Resident – Ordinary resident – Nonresident – Capital and revenue receipts and expenses – Income exempt from tax.

Unit II: Income from Salary

Definition u/s 17 (1) – Features of salary – Different forms of salary – Allowances – Fully taxable – Partly exempted – Fully exempted – Perquisites – Profits in line of salary – Provident fund – Deductions u/s 16 – Computation of income from salary.

Unit III: Income from House Property

Meaning – Exempted incomes from House property - Expected rent – Fair rent – Municipal rent - Standard rent – Gross Annual value – Net annual value - Unrealised rent – Vacancy – Self occupied house – Letout house – Deemed to be letout – Partly letout and partly self occupied - Arrear of rent – Unrealised rent – Composite rent – Joint expenses – Computation of income from House property.

Unit IV: Income from Business or Profession and Capital Gain

Business – Profession – Vocation – Taxable incomes under business – Chargeability of income – Speculation business – Illegal business – Bad debts recovered – Expenses expressly allowed – Deductions – Losses incidental to business – Computation of income from business or profession.

Income from capital gain – Capital assets – Kinds of capital assets – Exempted capital assets – Kinds of capital gains – Cost of acquisition – Cost of improvement – Kinds of transfer – Transactions not regarded as transfer – Cost of the previous owner – Advance money – Indexed cost of acquisition – Indexed cost of improvement – Cost inflation index – Exempted capital – Exemptions u/s 54, 54B, 54D, 54E and 54F – Guide lines for computing taxable short term and long term capital gains and exempted capital gains

Unit V: Income from Other Sources

Income chargeable to tax – Other incomes chargeable under the head – Dividends – Chargeability of dividends – Interest on securities – Kinds of securities – Rules for grossing up interest – Rates of tax deducted at source – Bond washing transactions – Casual incomes – Deduction of tax at secure – Deductions under income from other sources – Expenses

disallowable – Guidelines for solving problems.

Note: Theory 25 marks and problem 50 marks. Questions are taken from relevant assessment year.

Text Book

Hariharan, N. (2017). *Income Tax Law and Practice*. (12th ed) Chennai: Vijay Nicole Imprints Private Limited. (Current assessment year)

- 1. Murthy, A. (2017). *Income Tax Law and Practice*. (5th ed). Chennai: Vijay Nicole Imprints Private Limited. (Current assessment year)
- 2. Reddy, T.S. and Hari Prasad Reddy, (2017). *Income Tax Law and Practice*. (16th ed), Chennai: Margham Publications. (Current assessment year)
- 3. Mehrotra, H.C. Agarwal, (2017). *Income Tax Law& Accounts*. (54th ed). Chennai: Sahitya Bhawan Publications. (Current assessment year)
- 4. Gaur, V.P. & Narang, D.B (2017). *Income Tax Law and Practice*. (45th ed). Chennai. Kalyani Publishers. (Current assessment year)
- 5. Saha, R.G. Usha Devi, N. (2017). *Income Tax (Direct taxes)*. Chennai: Himalaya Publishing House. (Current assessment year)

Elective I (a): E-Commerce Sub. Code: AC1755

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	4	75	100

Objectives

- 1. To enable student to familiarise with the mechanism for conducting business transactions through electronic means.
- 2. To enable students to understand the e- trading and e-security tools available.

Unit I: Introduction to E-Commerce

Meaning - Definition - Evolution of E - Commerce - Difference between Traditional commerce and E- commerce - Scope - Features - Benefits - Factors - Advantages and Disadvantages.

Unit II: Types of E-commerce

Business to Business (B2B) - Business to Customer (B2C) - Customer to Customer (C2C) - Business - within Business (Intra company) - Application of E-Commerce - Technologies of E-Commerce

Unit III: E-Security Tools

Encryption – Decryption - Data Encryption Standard (DES) – Cryptography - Encrypted documents: Pretty Good Privacy (PGP) - Privacy Enhanced Mail (PEM) Public Key - Digital Signature - Properties of Digital signature – Digital Certificate - Benefits of Digital Certificate - E-Security: Threats - Protection: Firewall – Types - Anti –Virus - Intrusion Detection System (IDS)

Unit IV: Electronic Payment System

Meaning – Advantages – Requirements – Risks - Online payment - Prepaid and post paid payment systems - Types of E-payments: Bit coin - E-cash- E-cheque - Electronic wallets - Credit cards - Debit cards - Micro payment – ATM - Smartcards – SWIFT - Electronic Fund Transfer - Methods: NEFT, RTGS, IMPS

Unit V: Electronic Commerce Catalogs

Online Catalogs - Electronic White pages - Electronic Yellow pages - Third party Directors - Online shoppings: Advantages - Disadvantages Online purchasing: Amazon - Flipkart - Snapdeal - e-bay - Jabong - Online booking: Clear Trip.com, Make my Trip - IRCTC

Text Book

Rizwan Ahmed, P. (2015). E-business and E-Commerce. (1st ed). Chennai: Margham Publishers.

- 1. Srinivasa Vallabhan, S.V. (2015). *E-Commerce*. (1st ed). Chennai: Vijay Nichole Imprints Pvt. Ltd.
- 2. Abirami Devi, K. &.Alagammai, M. (2012). *E-Commerce*. (1st ed). Chennai: Margham Publishers.
- 3. Mamtha Bhusry, (2006). *E-Commerce*. (1st ed). Chennai: Firewall Media.
- 4. David Whitely, (2009). *E-Commerce: Strategy, Technologies and Applications*. (1st ed). New Delhi: Tata McGraw- Hill Publishing Company Ltd.
- 5. Munesh Chandra Trivedi, (2011). *E-Commerce*. (2nd ed). New Delhi: Jacob Publishing house.

Elective I (b): Business Environment

Sub. Code: AC1756

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	4	75	100

Objectives

- 1. To impart knowledge of business environment and its components.
- 2. To familiarize students with the various dimensions, social responsibilities and ethics of business in the competitive environment.

Unit I: Introduction to Business Environment

Nature and importance of Business Environment-Components- Environment-Organisation Relationship- Business Strategy and its Relationship to Environment

Unit II: Social and Cultural Environment

Introduction-Meaning of Culture and Society- Cultural Environment-Social Environment- Impact of Foreign Culture

Unit III: Economic Environment

Meaning and Introduction- Economic Development- 5 year planning in India- Types of Economic Systems- Economic Indicators- Industrial policy

Unit IV: Financial Environment

Meaning, Concept and Constituents- Role of Banks in the Economy- Central Bank-Commercial Banks- Agricultural Banks- Co-operative Banks- Exchange Banks- Development Banks- Non-Banking Financial Companies (NBFCs)- Unorganised Sector- Capital Market-Securities and Exchange Board of India (SEBI)

Unit V: Legal Environment and Political Environment

Legal Environment- Meaning and Concept- Indian Constitution- Consumer Protection Act- MRTP- Foreign Exchange Management Act

Political Environment- Introduction and meaning- Effect of Political Ideologies- Dangers of Frequently Changing Political Leadership

Text Book

Namita Gopal, (2009). *Business Environment*. (2nd ed). New Delhi: Tata McGraw - Hill Publishing Company Limited.

- 1. Dhanabhakiyam, M. &Kavitha, M. (2013). *Business Environment*. (1st ed). Chennai: Vijay Nicole Imprints Private Limited.
- 2. Rosy Joshi & Sangam Kapoor (2005). *Business Environment*. (1st ed). Chennai: Kalyani Publishers H.L. Ahuja.
- 3. Ahuja (2009). *Economic Environment of Business*. (4th ed). New Delhi: S.Chand & Company Ltd.
- 4. Shaikh Saleem (2008). *Business Environment*. (3rd ed). New Delhi: Dorling Kindersley (India).
- 5. Saroj Upadhyay (2010). Business Environment. (2nd ed). New Delhi: Asian Books Pvt. Ltd.

Elective I (c): Introduction to Goods and Services Tax

Sub.	Code:	AC1757

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	4	75	100

Objectives

- 1. To impart knowledge of GST and its implementation.
- 2. To make students understand the provision of indirect Tax Laws.

Unit I: Introduction to GST

Meaning of GST - Scope of GST - objectives - features - limitation of VAT - need for tax reforms- process of introduction of GST - casual taxable person - short comings and advantages at the central level and state level on introduction of GST.

Unit II: Principles of GST

GST: Principles – Comprehensive structure of GST model in India: Single, Dual GST – Transactions covered under GST.

Unit III: Registration

Registration under GST- Persons required to obtain Registration - Time limitation for Registration - Procedure and process of Registration - Amendment of registration - Cancellation of Registration.

Unit IV: Supply

Supply: Meaning and scope - Forms of supply - Taxable supply - Non taxable supply-Composite supply - Supply of services - Place of supply- Time of supply.

Unit V: Valuation of Goods and Services

Valuation of Goods and Services: Transaction value - Inclusions and exclusions - Methods of determination of value - GST rate structure.

Text Book

Gupta, S.S. (2017). GST Law and Practice. Kolkata: Law Point Publications.

- 1. *The Central Goods and Services Tax Act*, (No. 12 of 2017). Authority, Ministry of Law and Justice.
- 2. Pravendra Rana, C.A., Lavine, C.A. & Goyal, A.(2017). *Commercial's GST*. New Delhi: Commercial Law Publishers Pvt. Ltd.
- 3. Datey, V.S.(2017). A Complete Guide to New Model GST Law.
- 4. Vishal Saraogi, C.A. (2017). *GST, Law, Practice and Procedure*. Kolkata: Law Point Publications.

Skill Based Course (SBC)

Preparation for Competitive Examinations - I

Sub. Code: ASK175

No. of Hours per Week	Credits	Total No. of Hours	Marks
2	2	30	100

Objectives

- 1. To prepare students to appear for competitive examinations.
- 2. To improve the quantitative aptitude skills of students and to enable them to take up competitive examinations confidently.

Unit I

Alphabet – Classification – Series Completion Coding – Decoding

Unit II

Test of Reasoning – Verbal – Nonverbal - Syllogism – Input

Unit III

Number System –Number Series – Simplification - Equation – Inequation –HCF – LCM – Approximate Value

Unit IV

Ratio and Proportion – Partnership – Allegation or Mixture – Average

Unit V

Percentage – Discount - Profit And Loss – Simple Interest – Compound Interest

- 1. Sharma and Khanna, (2011). Bank Clerical Recruitment Examinations. (1st ed): New Delhi: Vee Kumar Publications Private Limited.
- 2. Aggarwal, R. S. (2013). A Modern Approaches to Verbal Reasoning. (14th ed). New Delhi: S.Chand and Company Private limited .
- 3. Prasad, S.H. (2015). RBI Grade-B Officers' Exam-work book. (1st ed). New Delhi: Kiran Institute of career Excellence Pvt. Ltd.
- 4. Vandana Tharpe, S. (2008). Bank Probationary Officer Recruitment Examinations. (1st ed). New Delhi: Dorling Kinderley India Pvt. Ltd.
- 5. Krishna Kumar, S. (2014). Super Brain. (2nd ed). Thiruvanathapuram: Addone Communications. (Note: 100 per cent objective type questions)

Major Core XIV: Management Accounting

Sub. Code: AC1761

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To impart knowledge to students on financial and cost concepts for the purpose of managerial planning, control and decision making.
- 2. To expose students with management principles, management accounting and their application.

Unit I: Introduction to Management Accounting

Meaning – Objective – Functions – Advantages – Limitations – Management Accounting Vs Financial Accounting – Basic Financial Statement Analysis – comparative Statement, common size statement, trend analysis.

Unit II: Ratio Analysis

Meaning – Uses and limitations – Classification of ratios – Profitability, Turnover, liquidity and solvency – Preparation of Balance Sheet.

Unit III: Funds Analysis

Preparation of schedule of changes in working capital – Funds from operation – Fund flow statement preparation of cash from operation – Cash flow statement.

Unit IV: Marginal Costing and Budgeting

Marginal Costing: Meaning, Basic concepts, Contribution— P/V ratio — Break even Analysis, Margin of Safety — Budgeting and Budgetary control — Meaning — Objectives — Advantages — Classification of budgets — Fixed and flexible, production and sales and cash budget.

Unit V: Standard Costing

Meaning of standard cost and standard costing – Advantages and limitations. Variance analysis, Meaning, Types – material variance, labour variance and sales variance.

Text Book

Murthy, A, Gurusamy, S. (2013) *Management Accounting*. (1st ed). New Delhi: Tata Mc Graw Hill Publishing Company Limited.

- 1. Khan, M.Y. & Jain, P.K. (2005). *Management Accounting*. (14th ed). New Delhi: Tata Mc Graw Hill Publishing Company Limited.
- 2. Pande, I.M. (2007). *Management Accounting*. (3rd Revised Edition). New Delhi: Vikas Publishing House Pvt. Ltd.
- 3. Jawahar Lal, (2003). *Advanced Management Accounting*. (1st ed). New Delhi: S.Chand & Company Pvt. Ltd.
- 4. Goutam Kumar Jana (2012). *Cost and Management Accounting*. (2nd ed). Kolkata: Books and Allied (P) Ltd.
- 5. Reddy, T.S & Hari Prasad Reddy, Y. (2014). *Cost and Management Accounting*. (4thed).Chennai: Margham publications.

Major Core XV: Industrial Law

Sub. Code: AC1762

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To create awareness on industrial regulations and its impact on the Indian Economy.
- 2. To familiarize students with the provisions of various Acts relating to industries.

Unit I: Law Relating to Factories

The Factories Act 1948 - Applications and coverage - Scope and object - Approval - Licensing and registration - The inspecting staff - Health , safety and welfare of employees - Provisions regarding women and young person - Children - Annual leave with wages - Holidays.

The Trade Union Act 1926 - Definitions - Procedure for registration of trade union - Privilages enjoyed by registered trade union - Cancellation of registration.

Unit II: Social Security to Employees

Workmen's Compensation Act 1923 - The defense available before this Act - Definition - Defenses after 1923 Act - Accident - Personal injury - Employer's liability - In the course of an out of employment - Notional extension theory - Calculation of disabilities of compensation - Offences and penalities.

The Employees State Insurance Act 1948 - Application and coverage scope and object - Definition - Establishment of corporation - Contribution and its determination - Benefits and its availability - ESI fund - ESN Course - Powers and function - Penalty and offences.

Unit III: Industrial Peace and Welfare

The Industrial Disputes Act 1947 - Definition - Authorities - Voluntary reference of dispute by arbitrators - Strikes (Illegal and legal) - Lock-out / lay-off - Retrenchment - Closure and transfer - Offences and penalties.

The Minimum wages Act 1948 - Object of the Act - Application - Definition - Advisory boards - Committees wages - Revision of wages - Payment of wages - Different kinds of wages - Offences and penalties.

Unit IV: Benefits to Employees

The Payment of Bonus Act 1965 - Definition - Coverage - Determination of gross profit (banking and non-banking companies) - Available surplus - Allocable surplus - Accounting year and BIS - Determination of bonus - Eligibility and payment of bonus - Instructors and their duties - Offences and penalties.

The Payment of Gratuity Act 1972 - Definition - Application - Nomination - Determination of gratuity - Distribution of gratuity - Offences and penalties.

Unit V: Conditions of Employment

The Industrial Employment (standing orders) Act 1946 - Object of the Act definition - Draft standing orders - Certification of standing orders - Procedure and powers of authorities - Display of order - Submission of order - Offences and penalties.

Text Book

Kapoor, N.D. (2012). Commercial Law. New Delhi: Sultan Chand & Sons.

- 1. Chawla, R.C. (1990). Commercial Law. New Delhi: Kalyani Publishers.
- 2. Arun Humarsen, Jitemara& Humarmitra Bulterworths. (1979). *Commercial Law* (including Company Law) and Industrial Law, London.
- 3. Hardy Ivarmy E.R. & Paul Latimer (1998). Case Book on Commercial Law.
- 4. Batra, V.K. & Kalra, N.K. (1993). *Mercantile Law*. New Delhi: Tata Mc Graw Hill Publishing Co. Ltd.
- 5. Kapoor, N.D (2010). Elements of Industrial Law. (3rd ed). New Delhi: S.Chand &Sons.

Major Core XVI: Fundamentals of Financial Management

Sub. Code: AC1763

No. of Hours per Week	Credits	Total No. of Hours	Marks
6	5	90	100

Objectives

- 1. To familiarize students with the principles and practices of financial Management.
- 2. To train students to apply financial management tools in managerial decision making.

Unit I: Introduction to Financial Management

Meaning – Definitions – Scope - Objectives: Profit and Wealth maximization – Functions – Significance - Role of a financial manager – Risk - Return trade off - Time value of money: Reasons for time preference of money.

Unit II: Capital Budgeting Decisions

Meaning - Definitions - Features - Objectives - Need - Advantages - Process - Types - Factors - Evaluation methods: Pay Back Period(PB) - Accounting or Average Rate of Return(ARR) - Present Value Method (PV) - Internal Rate of Return(IRR) - Profitability Index(PI) - Capital rationing .(Simple problems)

Unit III: Working Capital Decisions

Meaning - Definitions - Concepts: Gross and Net - Types: Permanent and Temporary – Significance - Adequacy of working capital and its advantages –Sources – Determinants - Estimation of Working Capital. (Simple problems)

Unit IV: Cost of Capital

Meaning – Definitions – Components – Importance – Factors – Types - Computation of cost of capital: Debt - Preference Share capital - Equity Capital - Retained earnings - Weighted Average Cost of Capital (WACC) - Marginal Cost of Capital (MCC). (Simple problems)

Unit V: Dividend Policy

Dividend: Meaning – Types - Dividend Policy: Meaning – Definitions – Nature – Objectives – Factors – Types - Dividend Theories: Walter - Gordon and Modigliani Miller. (Simple problems)

Text book

Murthy, A. (2014). Financial Management (1st ed). Chennai: Margham Publishers.

- 1. Srinivasan, N.P. & Sakthivel Murugan, M. (2008). *Financial Management*. (2nd ed). New Delhi: Vrinda Publication Pvt. Ltd.
- 2. Premavathy, N. & Inbalakshmi, M (2008). *Financial Management*. (1st ed). Chennai: Sree Vishnu Publication.
- 3. Parteek Gupta Amit & Arora, K. (2011). *Financial Management*. (1st ed). New Delhi: Vayu Education of India.
- 4. Chandra (2011). *Financial Management*. (1st ed). New Delhi: Tata McGraw- Hill Education Pvt. Ltd.
- 5. Gnanasekaran, E. (2015). Financial Management. (1st ed). Chennai. Margham Publishers.

Note: The ratio of theory and problem in the question paper should be 35 : 40.

Major Core XVII: Human Resource Management

Sub. Code: AC1764

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	5	75	100

Objectives

- 1. To educate students with different concepts, techniques and principles of human resource management of an organization.
- 2. To help students understand the importance of human resource management to meet the challenges.

Unit I: Introduction

Meaning and definition of Human Resource Management – objectives – Scope – Functions - Evolution and Development of HRM - Environment of HRM – Human Resource Planning: Definition – Objectives - Need Human Resource Planning Process - Barriers to HRP – Effectiveness of HRP.

Unit II: Job Analysis, Design and Recruitment

Job Analysis: Concept – Uses – Process -Methods of data collection- Job Design: Concept - Factors affecting Job Design - Techniques of Job Design – Enrichment of job – Recruitment: Sources of recruitment - Recruitment Process - Recruitment Practices in India - Methods of Recruitment.

Unit III: Selection Placement and Induction

Selection: Meaning and definition – Need - Selection Process/Method – Placement – Induction: Concept – Objectives – Benefits - Contents of Induction Programme – Phases of induction Programme.

Unit IV: Career Planning and Development

Career planning and Development: Concept – Need - Career Stages - Career Planning Process - Career Development – Employee Training: Concept – Need - Areas of training – Importance - Steps in Training Programme.

Unit V: Performance Appraisal

Concepts – Meaning – Purpose – Approaches – Process - Methods: Traditional and Modern Methods - Problems in Performance Appraisal.

Text Book

Khanka, S.S. (2012). Human Resource Management. (1st ed). New Delhi: S. Chand & Pvt.

Co Ltd.

- 1. Premavathy, N. (2011). *Human Resource Management and Development*. (1st ed). Chennai: Sri Vignesh Graphics.
- 2. Aswathappa, K. (2005) .*Human Resource Management*. (7th ed). New Delhi: Tata McGraw-Hill Publishing Company Ltd.
- 3. Prasad, L.M (2005). *Human Resource Management*. (2nd ed). New Delhi. Sultan Chand & Sons.
- 4. Gupta, C.B (2015). *Human Resource Management*. (16th revised edition). New Delhi: Sultan Chand & Sons.
- 5. Sundar. K & Srinivasan. J (2013). *Human Resource Management*. (1st ed). Chennai: Vijay Nicole Imprints Private Limited.

Elective II (a): Organisational Behaviour

Sub. Code: AC1765

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	5	75	100

Objectives

- 1. To educate students on the needs and ways of understanding the human beings at the work place.
- 2. To equip students with the group dynamics and conflict management.

Unit I: Introduction to Organisational Behaviour

Definition – Key elements of Organisational Behaviour – Nature and Scope of Organisational Behaviour - Need – Challenges faced by Management – Process – Models – Foundations of Individual behavior – Individual and individual differences – Human behavior and its causation

Unit II: Personality and Perception

Concept of personality – Determinants – Types – Theories of personality – Influence of Personality- Measuring personality. Perception – Meaning – Perceptual process – Factors affecting perception – Improvement in perception – Perception and its application in Organisational Behaviour.

Unit III: Attitudes, Values, Job Satisfaction and Learning

Attitudes – Concept – Formation – Types – Measurement and change of attitude. Values – Concept – Types – Formation – Values and behavior. Job satisfaction – Concept – Determinants – Measuring job satisfaction – Effects of Job satisfaction. Learning – Meaning – Determinants – Learning theories – Learning principles – Learning and behavior.

Unit IV: Group Dynamics and Organisational Conflicts

Definition and characteristics of group – Theories of group formation – Types of groups – Stages of group formation – Group behavior – Group decision making – Quality circle. Organisational conflicts – Definition – Sources – Types – Aspects – Conflict process – Conflict Management.

Unit V: Job Frustration and Stress Management

Job frustration – Meaning – Causes for frustration – Impact of frustration- Managing frustration. Stress management – Meaning – Symptoms – Measurement – Causes or sources – Consequences – Stress and task performance –manage or cope with stress.

Text Book

Khanka, S.S. (2005). Organisational Behaviour. (3rd ed). New Delhi: S. Chand & Company Ltd.

- 1. Stephen, P., Robbins, Jimothy, A. & Judge. (2007). *Organisational Behaviour*. (12th ed). New Delhi: Prentice Hall of India.
- 2. Aswathappa, K. (2008). *Organisational Behaviour*. (11th ed). New Delhi: Himalaya Publishing House.
- 3. Prasad,L.M. (2011). *Organisational Behaviour*. (5th ed). New Delhi: Sultan Chand & Sons.
- 4. Sundar, K. & Srinivasan. (2015). *Elements of Organisational Behaviour*. (1st ed). New Delhi: Vijay Nicole imprints Pvt. Ltd.

5.

6. Balaji, C.D. (2016). *Organisational Behaviour*. (1st ed). Chennai: Margham Publications.

Elective II (b): Fundamentals of Investments

Sub. Code: AC1766

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	5	75	100

Objectives

- 1. To familiarize the students with different investment alternatives.
- 2. To enable students understand the basic concepts and theories of investment management.

Unit I: Investment Environment

The investment decision process - Types of Investments - Commodities, Real Estate and Financial Assets - Indian securities market participants and trading of securities - Security Market Indices - Sources of Financial Information - Concept of return and risk - Impact of Taxes and Inflation on return.

Unit II: Fixed Income Securities

Bond - Features - Types of bonds - Estimating bond yields - Bond Valuation types of bond risks - Default risk and credit rating.

Unit III: Approaches to Equity Analysis

Introductions to Fundamental Analysis - Technical Analysis and Efficient Market Hypothesis - Dividend capitalization models and price - Earnings multiple approach to equity valuation.

Unit IV: Portfolio Analysis and Financial Derivatives

Portfolio and Diversification Portfolio Risk and Return- Mutual Funds- Introduction to Financial Derivatives-Financial Derivatives Markets in India.

Unit V: Investor Protection

Role of SEBI and stock exchanges in investor protection- Investor grievances and their redressal system- Insider trading- Investors' awareness and activism.

Text Book

Natarajan, L. (2009). Investment Management. (2nd ed). Chennai: Margham Publications.

- 1. Prasana Chandra, (2012). *Investment Analysis and Portfolio Management*. (8th ed). New Delhi: Tata Mc Graw Hill Education.
- 2. Vohra, N.D.& Bagri, B.R. (2017). *Futures and Options*. (2nd ed). New Delhi: Tata Mc Graw Hill Education.
- 3. Preeti Singh, (2004). *Investment Management Security Analysis and Portfolio Management*. (12th ed). New Delhi: Himalaya Publishing House.
- 4. Avadhani.V.A (1997). *Investment Management*. (2nd ed). New Delhi: Himalaya Publishing House.
- 5. Sulochana, M. (2015). *Investment Management*. (2nd ed). Hyderabad: Kalyani publishers.

Elective II (c): Entrepreneurship

Sub. Code: AC1767

No. of Hours per Week	Credits	Total No. of Hours	Marks
5	5	75	100

Objectives

- 1. To orient students towards entrepreneurship, creative thinking and behaviour.
- 2. To equip students with the practical insights of entrepreneurship to become a successful entrepreneur.

Unit I: Entrepreneur and Entrepreneurship

Evolution of the concept of Entrepreneur- Characteristics of an Entrepreneur-Distinction between an Entrepreneur and a manager- Types of Entrepreneur- Intrapreneur- Concept of Entrepreneurship- Growth of Entrepreneurship in India- Role of Entrepreneurship in Economic Development.

Unit II: Factors Affecting Entrepreneurship and Theories of Entrepreneurship

Economic Factors – Non Economic Factors- Government Actions - Theories of Entrepreneurship- Economic Theories – Sociological Theories – Psychological Theories.

Unit III: Entrepreneurial Motivation and Entrepreneurship Development Programmes (EDPs)

Motivation – Motivation theories – Motivation factors- Achievement Motivation – Need for (EDPs) - objectives of (EDPs) - Course contents and curriculum of (EDPs) – Phase of (EDPs) - Evaluation of (EDPs).

Unit IV: Financing of Enterprise

Need for Financial planning- Sources of Finance – Capital Structure – Term Loans – Sources of Short term Finance- Capitalisation – Venture Capital – Export Finance.

Unit V:

Women Entrepreneurship and Rural Entrepreneurship

Concept of women Entrepreneurs - Functions of women Entrepreneurs - Growth of women Entrepreneurs - problems of women Entrepreneurs - development of women Entrepreneurship - Recent trends — Meaning of Entrepreneurship - Need for Rural Entrepreneurship - Rural Industrialisation in Retrospect - Problems of Rural Entrepreneurship - NGOs and Rural Entrepreneurship.

Text Book

Khanka, S.S. (2014). *Entrepreneurial Development*. (1st ed). New Delhi: S. Chand & Company Pvt. Ltd.

- 1. Gordon, E., Natarajan, K. (2013). *Entrpreneurship Development*. (1st ed). Mumbai: Himalaya Publishing House.
- 2. Holt, David H. (1992). *Entrepreneurship: New Venture Creation*. (9th ed). New Delhi: Prentice Hall of India.
- 3. Sivasankari, S. (2016). *Entrepreneurial Development*. (1st ed). Chennai: Charulatha Publications.
- 4. Vasant Desai, (2006). *Dynamics of Entrepreneurial Development and Management*. (Millennium edition). New Delhi: Himalaya Publishing House.
- 5. Badi, R.V & Badi, N.V. (2006). *Entrepreneurship*. (1st ed). New Delhi: Vrinda Publications Pvt. Ltd.

Skill Based Course (SBC)

Preparation for Competitive Examinations - II

Sub. Code: ASK176

No. of Hours per Week	Credits	Total No. of Hours	Marks
2	2	30	100

Objectives

- 1. To prepare students to appear for competitive examinations.
- 2. To improve the general knowledge of students to enable them to take up competitive examinations confidently.

Unit I

Close Test –Jumbled Sentence –Rearrange – Comprehension – Fill in the Blanks

Unit II

Interpretation – Tables – Charts – Diagram – Graphs

Unit III

Aptitude – Synonyms – Antonyms – Sequence of Sentences and Words

Unit IV

Current Events – Calendar of Events – General - Political – Economy – Sports

Unit V

Computer Knowledge – Input – Output Devices

- 1. Sharma & Khanna. (2011). *Bank Clerical Recruitment Examinations*. New Delhi: Vie Kumar Publications Private Limited.
- 2. Aggarwal, R. S. (2013). *A Modern Approaches to Verbal Reasoning*.(14th ed). New Delhi: S.Chand and Company Private limited.
- 3. Prasad "S.H. (2015). *RBI Grade B Officers, Exam-Work Book*. (1st ed). New Delhi: Kiran Institute of Career Excellence Pvt. Ltd.
- 4. Vandana Tharpe,S. (2008). *Bank Probationary Officer Recruitment Examinations*. (1st ed). New Delhi: Dorling Kinderley India Pvt. Ltd.
- 5. Krishna Kumar,S. (2014). *Super Brain*. (2nd ed). Thiruvanathapuram: Addone Communications.