

## B.Com V Semester

Revised w.e.f. 2015-2016

Paper No.	Title	Theory Per Week	Duration of Theory Exam	Marks For Theory	Marks Practical	Total Marks
XXIX	Advanced Financial Accounting -I	4	2 Hrs	50	-	50
XXX	Management Accounting-I	4	2 Hrs	50	-	50
XXXI	Cost Accounting-I	4	2 Hrs	50	-	50
XXXII	Indirect Taxes & Direct Taxes-I	4	2 Hrs	50	-	50
XXXIII	New Auditing Trends-I	4	2 Hrs	50	-	50
XXXIV	<b>Optional</b> Banking & Insurance-I Small Business Paradigm & Supply Chain Management -I Cooperative Management & Retail Management -I Rural Development & Agricultural Marketing-I Information & Communication Technology-I	4	2 Hrs	50	-	50

## B.Com VI Semester

Revised w.e.f. 2015-2016

Paper No.	Title	Theory Per Week	Duration of Theory Exam	Marks For Theory	Marks Practical	Total Marks
XXXV	Advanced Financial Accounting -II	4	2 Hrs	50	-	50
XXXVI	Management Accounting-II	4	2 Hrs	50	-	50
XXXVII	Cost Accounting-II	4	2 Hrs	50	-	50
XXXVIII	Indirect Taxes & Direct Taxes-II	4	2 Hrs	50	-	50
XXXIX	New Auditing Trends-II	4	2 Hrs	50	-	50
XXXX	<b>Optional</b> Banking & Insurance-II Small Business Paradigm & Supply Chain Management-II Cooperative Management & Retail Management- II Rural Development & Agricultural Marketing-II Information & Communication Technology-II	4	2 Hrs	50	-	50

**B.com Third Year  
V Semester  
Advanced Financial Accounting-I**

**Max Marks-50**

**Objective:-**

The objective of this course is to equip the students with the ability to analyze, interpret and use Financial accounts in Business enterprises.

**Unit-I- Social Accounting**

Introduction, objectives and social performance and its indicators, application of Keynesian formula of saving and investment, social cost benefits and its measurement, Social Income statement and social Balance Sheet, Analysis of social cost and social benefits in India-

(Theory)- 08 Periods

**Unit-II- Departmental Accounts**

Introduction, objectives and advantages of Departmental Accounting, Methods of Departmental accounts. Allocation of Departmental Expenses, Provision for unrealized Profit, Problems related to Allocation of Expenses, Computation of Departmental Cost, Interdepartmental Transfer.

10 Periods  
(Numerical Problems)

**Unit-III- Investment Accounts**

Introduction, Objectives of Investment Accounts, Fixed Income, Bearing Securities, variable income bearing securities, Purchase and Sales of investment on date of payment interest, Purchase and sales of investment before the date of payment of interest cum interest, fix interest, dividend purchase cum interest ex. Interest Dividend Sale some adjustment on equity shares investment Accounts.

15 Periods  
(Numerical Problems)

**Unit-IV- Bank Final Accounts- Vertical Format only**

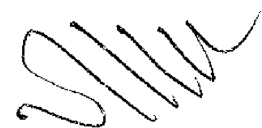
Introduction- Financial statement & Discloser, Form of Profit and Loss Account, form of Revised Balance Sheet as per scheduled stated Form A and Form B, special Adjustments and Provisions.

15 Periods  
(Numerical Problems)

**Unit-V- Accounts of Insurance Companies**

Introduction- Preparation of Final Accounts- Fire, Marine & Accident Insurance, Forms of Revenue Accounts, Form of Profit & Loss A/C, Profit & Loss Appropriation Account, Form of general Balance sheet.

15 Periods  
(Numerical Problems)



**B.Com. Third Year  
V Semester  
Management Accounting-I**

**Max Marks-50**

**Objective:-**

The objective of this course is to equip the students with the ability to analyze and interpret accounting information in managerial decision making. The Student is expected to have a good working knowledge of the subject. This course provide the student an understanding of the application of management accounting techniques.

**Unit – I Management Accounting (Theory only)**

- i. Meaning, Definition, Scope of Management Accounting.
- ii. Tools and Techniques of Management Accounting.
- iii. Difference between Management Accounting and Financial Accounting.
- iv. Advantages and Limitation of Management Accounting.

**Unit – II Financial Statement Analysis (Theory only)**

- i. Meaning, Definition, Scope of Financial Statement.
- ii. Meaning of Financial Statement Analysis.
- iii. Tools of Financial Statement Analysis (Comparative Statement, Common Size Statement, Trend Analysis).

**Unit – III Ratio Analysis (Numeric only)**

- i. Classification of Ratio.
- ii. Calculation of Ratio, - G/P Ratio, N/P Ratio, Return on Capital Employed Ratio, Inventory Turnover Ratio, Debtors Turnover Ratio, Creditors Turnover Ratio, Current Ratio, Liquid Ratio, Proprietary Ratio.

**Unit – IV Funds Flow Statement (Numeric only)**

- i. Funds From Operation (Only in Statement Form)
- ii. Statement Showing Changes in Working Capital.
- iii. Funds Flow Statement (Only in Statement Form)
- iv. Preparation of Necessary ledger Accounts to Find out hidden information.

**Unit – V Cash Flow Statement (Numeric only)**

Cash Flow Statement As per Revised Accounting Standard – 3 only.

**Suggested Book Readings:**

1. Dr. S.N. Maheshwari – Principals of Management Accounting, Sultan Chand & Sons, Delhi.
2. Prof. A.P. Rao- Management Accounting – Everest Publishing House, New Delhi.
3. Khan M.Y. & Jain P.K.- Management Accounting.
4. Dr. Jitendra Ahirrao & P.T.Bhosle – Management Accounting, Kailash Publications, Aurangabad.
5. Dr. V.R. Nagori & Dr. Sanjay Agarwal – Management Accounting, Chinmay Prakashan, Aurangabad.
6. M.A Sahaf – Management Accounting, Vikas Publication.
7. I.M. Pandey – Management Accounting, Vikas Publication.

**B.Com Third Year  
V Semester  
Cost Accounting-I**

**Max Marks- 50**

**Period**

**Objective:-**This course exposes the students to the basic concepts and the tools used in cost accounting.

**Unit-I Cost Accounting:** Meaning and definition, limitations of financial accounting, Development of Cost Accounting, Functions, Objective, Advantages and Limitations of Cost Accounting, Difference between Financial and cost Accounting, Elements of Cost, Classification of Costs. (Theory Only) (10)

**Unit-II Material:** Concepts and objective of material control, Need and essentials of Material Control, Purchase procedure, Functions of purchase department Classification and Coding of Materials, Fixation of levels of material. Economic order quantity. (Theory only) (12)

**Unit-III Storage and Handling of Material :** Organization and layout of stores, material handling costs, Bincards, Stores routine, issue of materials, issue procedure, methods of pricing material issues, Fifo, Lifo, simple average, weighted average Method. (Theory and Numerical) (12)

**Unit-IV Labour:** Meaning and definition, Methods of time keeping and time booking, labuor control, methods of wage payment, time and piece rate, incentive schemes-Taylor's differential piece rate system, Halsey plan, Rowan plan. [Numerical Problem] (14)

**Unit-V Overheads:** Definition of Overhead, Direct and Indirect Cost, Importance of Overhead, Allocation, Apportionment and Absorption of Overheads, Methods of distribution-Primary, Secondary distribution repeated methods [Numerical Problem] (12)

**B.Com. Third Year**  
**V Semester**  
**Indirect Taxes & Direct Taxes-I**

**Max Marks- 50**

**Objective:-** This course exposes the students to the basic tax concepts, procedure and Legislation pertaining to Indirect Tax.

**Unit I : Indirect Taxes:**

Definition, Characteristics, Advantages, Disadvantages, Types Special features of indirect tax, Contribution to Government revenues; Instrument of planning development and fiscal performance, An overview of Goods and Service Tax (GST).

**Unit II : Central Excise:** Introduction, Meaning, Nature and Scope, Central Excise Duty Act-1944, Important Terms and Definitions, Registration, Goods, Excisable Goods, Manufacture, and Manufacturer, Basis of chargeability of duties of central excise, classification and valuation of excisable goods, Adjudication, Appeals Settlement Commission, penalties, payment, recovery and refunds of duties.

**Unit III: Customs Laws:** Basic Concepts of Customs Law; Types of Custom Duties., Anti-Dumping Duty, Safeguard Duty; Valuation; Customs Procedures, Import and Export Procedures, Baggage, Exemptions, Penalties and Offences, Export Promotion Schemes, Special Economic Zones (SEZ).

**Unit IV: Service Tax:** (Law Relating to Service Tax as Contained in the Finance Act, 1994 as amended from time to time). Introduction, Nature of Service Tax, Service Provider and Service Receiver, Registration, Records to be maintained, Classification of Taxable Services, Payment of Services Tax, Returns, etc.

**Unit V : Maharashtra Value Added Tax (M-VAT):** Introduction, Meaning and features. Important definitions under M-VAT- Registration, Business, Dealer, Declared Goods, goods, Manufacturer, Person, Purchase price, Sale price, Tax Free Goods, Levy of Tax, Returns and Assessment, Audit, Penalty and interests, Purchases and Sales Registers, Tax invoice, Exemptions, Set off, Compositions schemes, Tax liabilities, Rates of Taxes, Sales Tax Authorities and Tribunals.

**B. Com. Third Year  
V Semester  
New Auditing Trends - I**

**Max Mark-50**

**Objectives:-**

The Study of various components of this course will enable the students to know about the Auditing Procedure

**Unit I. Auditing-**

Meaning, Objectives, Scope, General Principles, Types of Errors and Frauds, Audit Programme, Audit Note book

**Unit II:- Internal Check System:-**

Internal Control - Meaning, Objectives and significance. Internal check and auditor.

**Unit III. Vouching-**

Meaning, Needs & Importance, Vouching of Cash & Credit transaction, Verification and Valuation of Assets & Liabilities.

**Unit IV. Audit of Limited Companies-**

Company Auditor- Appointment of Auditor, Power, Duties and Liabilities of Auditor, Remuneration of Auditor, and Removal of Auditor.  
Audit Reports- Meaning and Definition of Report, Types of Reports -Standard report and Qualified Report.

**Unit V:- Audit of Computerized System-**

Auditing in an EDP environment, Planning and audit in a computer Environment, General EDP Control, EDP Application Control, System Development, Data Transfer, Audit practice in relation to computerized systems - Computer Assisted Audit Techniques (CAAT)

**Suggested Book Readings:**

1. Principals of Auditing:-De Paula
2. Practical Auditing- B. N. Tondon
3. Auditing Principles:- Jagdish Prasad
4. निराली प्रकाशन पुणे. - प्रा सुरेश भिरुड डॉ. महेश कुलकर्णी
5. अकेक्षण:- प्रा. डॉ. प्रभाकर हरकळ- कैलश प्रकाशन औरगबाद

**B.Com Third Year  
V Semester  
Banking & Insurance-I**

**Maximum Mark -50**

**Objectives:**

1. To familiarize students with banking and practice of banking.
2. To equip the students with the knowledge of modern banking.
3. To develop employability of students in banking, financial and other economic sectors.

**Unit- I Banking in India**

- i. Meaning and definition of Bank, Banking and Banking Company.
- ii. Commercial Banks: Introduction, Structure of Commercial Banks in India, functions, credit creation by commercial Banks, Principle of liquidity and profitability.
- iii. Co-operative Banks: Introduction, Structure, organization and management, progress and problems.
- iv. Regional Rural Banks: Introduction, objectives, organization and management, progress and problems.

**Unit – II Central Bank**

The Reserve Bank of India: Introduction, organization and management General functions, regulation of money and credit supply, credit control measures.

**Unit- III Banker and Customer**

The relationship between a Banker and a customer, general relationship – special relationship, statutory obligation to honour cheques- Bankers lien. Duty to maintain secrecy of customers account, right to claim incidental charges, right to charge compound interest Banking Ombudsman.

**Unit- IV Account of Customers:**

- i. General precautions for opening accounts, KYC (Know Your Customer), Types of deposit accounts, Fixed deposit receipt, nomination, TDS.
- ii. Special types of customers, minor, married women, Drunkards, Lunatic; Partnership, Joint stock companies unincorporated bodies. Executor and administrators. Trusts accounts, Joint accounts.
- iii. Principles of sound lending, secured and unsecured advances, Forms of advances.
- iv. Modes of charging security : Lien, Pledge, Mortgage, Assignment, Hypothecation.

**Unit- V Electronic Banking (E-Banking):**

Introduction, Traditional banking v/s E-Banking, electronic delivery channels (ATMs, Smart cards, telebanking, internet banking,) E-banking transaction, Truncated cheques and electronic cheques, MCqh product, Advantages of E-Banking, constraints in E-Banking, security measures, RTGS & NEFT.

**Suggested Book Readings:**

1. **Cordon & Natarajan**, Banking Law and Practice 2008, Himalaya Publishing Mumbai.
2. **K.C. Shekher** : Banking Theory & practice, Vani Educational Books, Sahibabad (U.P.)

**B.COM Third Year**  
**V Semester**  
**Small Business Paradigm and Supply Chain Management-I**

**Max Mark -50**

**Objective:** To equip the students with prospects and problems faced by small business units. To orient the students with environment of small business in India.

**Unit-I - Small Business in Indian Environment:**

Definition of Small Business Enterprises (SBE) - Characteristics and Advantages of SBEs; Economic, Social, Political, Cultural and legal environment governing small scales. MSMED Act, 2006: Need, Objectives, Important Provisions

**Unit – II- Industrial Policies and Strategies Relating to Small Scale Sector:**

Small scale sector in Industrial policies- Various IPRs since 1991  
Incentives & Subsidies for SBE- Need, advantages, Fiscal incentives, Taxation benefits, subsidies, reimbursements (Given by central & State Government).  
Promotion & Development Policies for SBEs: Reservation Policy, Purchase preference policy, Price preference policy, Technical assistance, Financial assistance, Technology Business incubators

**Unit - III Institutional Support to SBEs**

Ministry of Micro, Small & Medium Enterprises: Objectives and Role, ([www.msme.org.in](http://www.msme.org.in))  
Financial Institutions: SIDBI, NABARD, Commercial Banks, Regional Rural Banks, Cooperative Banks: Brief Review  
Support Institutions: NSIC, SIDO, DIC, NIESBUD, Online shopping portal for SBEs ([www.msmeshopping.com](http://www.msmeshopping.com))

**Unit - IV Problems and Sickness in the small scale sector:**

Special problems in the management of small business in various functional areas like finance, marketing, production and personnel. Concept of Sickness, causes, remedies

**Unit - V Exports in Small Business**

Meaning of Export, Benefits, Factors affecting exports, Institutions Assisting Export Promotion of small business in India; Export Promotion Councils, Global Perspective of Small Business in selected Countries.

**Suggested Book Readings :**

1. Desai, Vasant : "Small Scale Industries & Entrepreneurship" Himalaya Publishing House, Mumbai, 2011.
2. Shukla M.B.: "Entrepreneurship & Small Business Management" Kitab Mahal-2003
3. Papola, T.S. : "Rural Industrialization Approaches and Potentia" Bombay Himalaya -- 1982.
4. Schumacher. E.F. : "Small is Beautiful", New Delhi, Rupa- 1990.
5. Vapa, Ram N. : "How to success in Small Industry", New Delhi, Vikas - 1984



**B.Com. Third Year**  
**V Semester**  
**Cooperative Management & Retail Management - I**

**Max Marks – 50**

**Objective:-**

The Objective of the course is to expose the Students to the managerial aspects of co-operative organizations and the changing market structure with globalization of the Indian economy.

**Unit – I - Co-operative Movement in India.**

Co-operative Management Nature and functions- Feature and Historical development.

**Unit-II:- Co-operative Law:**

Evolution of co-operative legislation in India- recent developments in co-operative legislation. The constitution (97<sup>th</sup>) amendment Act 2011- Provision relating to registration amendment, management, audit and liquidation of co-operative societies.

**Unit- III Co-operative Movement**

Placement and the role of board of directors in co-operative Management, the state and the co-operative movement. Nature and functions of professionalized management for co-operations role of leadership in co-operative management.

**Unit-IV:- Co-operative Administration:**

A global perspective ecology of co-operative administration, the co-operative sector and economic development. Co-ordination between trading co-operatives & public sector trading agencies, problems & aspects.

**Unit-V:- International Institutional Supporting Co-operative Development:**

International co-operative alliance International Labour Organization, food and agriculture organization.

**Suggested Books Reading:-**

1. Ansari, A.A:- Co-operative management patterns, Anmol Publication Delhi-1990.
2. Akmat, J.S:- New dimensions of co-operatives management, Himalaya Publication House, 1978.
3. Goel B.B:- Co-operative Management and Administration Deep and deep Publication, 1984.
4. Kamrd, Pawan:- Co-operative Management Deep & Deep Publication, 1987.
5. Prof. Dandekar, Prof Desai:- Co-operative Management, 2011

**B.Com. Third Year  
Semester V  
Rural Development & Agricultural Marketing - I**

**Maximum - 50 Marks**

**Objectives:**

The objective of this course is to understand the concept of rural development in India. It enables to study the present status and development of the rural area through various schemes.

**Unit -I Rural Development**

- i. Rural - Meaning and Definition
- ii. Pre-dominance of rural economy in India
- ii. Causes of Rural Backwardness
- iii. Rural Development - Meaning, Definition and significance of Rural development

**Unit-II Rural Segmentation- Labor, Farmer, Artisans.**

- i. Rural Population in India
- ii. Agricultural Labors in India
- iii. Small Farmers and Rural Artisans in India

**Unit - III Rural Poverty and Rural Unemployment**

- i. Meaning and definition of Poverty
- ii. Causes of rural poverty
- iii. Remedies of eradication of rural poverty
- iv. Problems of Rural Unemployment
- v. Measures to overcome poverty & Unemployment

**Unit -IV Rural Finance**

1. Problem of Rural indebtedness
2. Need for rural Credit
- iii. Rural credit mechanism (Institutional & Non institutional)
- iv. Role of District Co-operative Bank in rural credit
- iv. Role of Commercial banks in rural credit
- v. Role of NABARD in Rural Development.

**Unit - V Rural Development Programs in India**

- i. Rural Development Program - Meaning , Strategy
- ii. Rural Development and Panchayat Raj System - its concept and structure.
- iii. Mahatma Gandhi National Rural Employment Guarantee Act" (or, MGNREGA),
- iv. Indicators of Rural Development - Agricultural, Infrastructural, Human and Economic.

**Suggested Book Readings:**

1. Rudranath & Sudaram - Indian Economy, S. Chand & Sons New Delhi
2. Katar Singh - Rural Development in India,
3. Dingra I C - Indian Economic Problems, S. Chand & Sons New Delhi
4. M. L. Verma - Rural banking in India
5. S. K. Mishra & V. K. Puri; - Indian Economy, Himalay Publication
6. Vasant Desai—Fundamentals of Rural Development
7. V. M. Dandekar and Rath- Poverty in India.
8. Dr. P. R. Dubhashi- Rural Development and Administration in India.

**B.Com Third Year**  
**V Semester**  
**Information and Communication Technology -I**

**Max Marks 50**

**Objective:**

The main objective of the subject is to familiarize the students with the programming in C environment.

**Unit -I: C Language** - Introduction to C, History, Character set Tokens of C - tokens-constant keywords and identifiers - variables- data types- declaration and assignment of variables- defining symbolic constants.

**Unit-II-Operators and Expressions:** Types of Operators- Arithmetic, Relational and Logical Operators Assignment, increment and decrement of operators - conditional bitwise and special operators - arithmetic expression and its evaluation - hierarchy of arithmetic operations - evaluations, precedence and associativity - mathematical functions.

**Unit-III- Control Branching and Decision-Making in C** - If statement Switch statement- GOTO statement - The? : Operators.-

**Unit-IV- Loops** - WHILE DO, and FOR statements with variations, Nested Loops, Loop interruption statement- break and continue.

**Unit-V- Arrays** in C Single Two - dimensional and Multi-dimensional arrays. Handling of Character Set: Declaration & Initialization of string variables - reading from and writing to screen -Arithmetic operations - String handling functions.

**Suggested Book Readings:**

1. Balguruswamy - Programming in ANSI C, 4E, Tata McGraw Hill Publishing Company Ltd.
2. Gottfried - Programming with C, 2E, Tata McGraw Hill Publishing Company.
3. Hutchison/Just - Programming using the C Language, McGraw Hill International
4. Yashwant Kanitkar - Let Us C,