

ACCOUNTING

Programme Structure

| Course Code | Course Title | Lecture (L) Hours Per Week | Tutorial (T) Hours Per Week | Practical (P) Hours Per Week | Total Credits |
|--------------------|-------------------------|-----------------------------------|------------------------------------|-------------------------------------|----------------------|
| COM2151 | Financial Accounting-I | 3 | - | - | 3 |
| COM2251 | Financial Accounting-II | 3 | - | - | 3 |
| COM2351 | Corporate Accounting | 3 | - | - | 3 |
| COM2451 | Financial Management | 3 | - | - | 3 |
| COM2551 | Cost Accounting | 3 | - | - | 3 |
| COM2651 | Management Accounting | 3 | - | - | 3 |
| | TOTAL | | | | 18 |

ACCOUNTING

Syllabus - Semester First

FINANCIAL ACCOUNTING-I

Course Code: COM2151

Credit Units: 03

Course Objective:

To develop conceptual understanding of the fundamentals of financial accounting system which processes transactions and other events through a book-keeping mechanism to prepare financial statements, and also to impart skills in accounting for recording various kinds of business transactions.

Course Contents:

Module I

Financial Accounting Concepts, importance and scope, Single entry vs Double entry system of accounting. Journal, Ledger, Trial Balance, Errors and their rectification, Cash Book, Bank reconciliation statement.

Module II

Final accounts, receipts and payments, income and expenditure accounts, balance sheet.

Module III

Depreciation accounting and its methods, Inventory valuation and its methods. Accounting for Hire Purchase Transactions, Journal entries and ledger accounts in the books of Hire Vendors and Hire purchaser

Module IV

Inland Branches: Dependent branches only and ascertainment of profit by debtors method and stock and debtors method.

Examination Scheme:

| Components | A | P | HA | CT | EE |
|---------------|---|---|----|----|----|
| Weightage (%) | 5 | 5 | 5 | 15 | 70 |

A-Attendance; P-Project/Seminar/Quiz/Viva; HA-Home Assignment; CT-Class Test; EE-End Semester Examination

Text & References:

- Dr. S.N. Maheswari, Financial Accounting
- BS Raman, Financial Accounting
- Grewal and Gupta, Advanced Accounting
- Radhaswamy and R.L. Gupta, Advanced Accounting
- S.Kr. Paul, Advanced Accounting
- P.C. Tulasian, Pearson Editions, Introduction to Accounting
- Jain & Narang, Financial Accounting
- Sehgal, A and Sehgal, D "Advanced Accounting", Part – 1, Taxmann Applied services, New Delhi

Syllabus - Semester Second

FINANCIAL ACCOUNTING-II

Course Code: COM2251

Credit Units: 03

Course Objective:

To develop conceptual understanding of the fundamentals of financial accounting system which processes transactions and other events through a book-keeping mechanism to prepare financial statements, and also to impart skills in accounting for recording various kinds of business transactions.

Course Contents:

Module I

Consignment and Joint Venture Accounts:

- (i) **Consignments:** Features, Accounting treatment in the books of the consignor and consignee.
- (ii) **Joint Ventures:** Accounting procedures: Joint Bank Account, Records Maintained by Co-venturer of (a) all transactions (b) only his own transactions. (Memorandum joint venture account).

Module II

Accounting for bills of exchange - bills receivable and payable, acceptance, endorsement, discounting, dishonour and renewal of bills, accommodation bills.

Module III

Partnership

Admission of a partner: partnership deed, goodwill valuation and treatment. Sacrificing ratio.
Retirement and death of a partner: gaining ratio, goodwill treatment
Dissolution of partnership: revaluation of assets and liabilities. Legal Position, Accounting for simple dissolution,
Applications of rule in case of Garner Vs. Murray in case of insolvency of partner(s)
(excluding piecemeal distribution and sale of a firm to a company).

Examination Scheme:

| Components | A | P | HA | CT | EE |
|---------------|---|---|----|----|----|
| Weightage (%) | 5 | 5 | 5 | 15 | 70 |

A-Attendance; P -Project/Seminar/Quiz/Viva; HA-Home Assignment; CT-Class Test; EE-End Semester Examination

Text & References:

- Dr. S.N. Maheswari, Financial Accounting
- BS Raman, Financial Accounting
- Grewal and Gupta, Advanced Accounting
- Radhaswamy and R.L. Gupta, Advanced Accounting
- S.Kr. Paul, Advanced Accounting
- P.C. Tulasian, Pearson Editions, Introduction to Accounting
- Jain & Narang, Financial Accounting

Syllabus - Semester Third

CORPORATE ACCOUNTING

Course Code: COM2351

Credit Units: 03

Course Objective:

This course enables the students to develop awareness about Corporate Accounting in conformity with the Provision of Companies' Act and latest amendments thereto with adoption of Accounting Standards that are likely to be introduced from time to time.

Course Contents:

Module I- Introduction to Corporate Accounts

Statutory records to be maintained by a company; Accounting for share capital transactions- issue of shares at par, at premium and at discount; forfeiture and re-issue of shares; buy-back of equity shares; redemption of preference shares - statutory requirements, disclosure in balance sheet; rights issue.

Module II

Issue & Redemption of debentures - accounting treatment and procedures; conversion of debentures into shares; Final accounts of Limited liability companies; Preparation of Profit & Loss account, Profit & Loss appropriation & Balance Sheet account in accordance with the provisions of existing companies act(excluding managerial remuneration).

Module III

Holding and subsidiary companies - accounting treatment and disclosures; consolidation of accounts.

Module IV

Valuation of Goodwill and shares

Good will- Meaning, definition, elements, types and methods of valuation of Goodwill, Methods of share valuation (Equity & preference shares).

Module V

Accounting treatment for amalgamation with reference to As-14 (excluding intercompany transactions & holdings), absorption and reconstruction of companies; internal & external reconstruction, Liquidation – Preparation of Liquidator's Statement of affairs, deficiency /surplus statement, calculation of pro rata treatment of uncalled capital.

Examination Scheme:

| Components | A | P | HA | CT | EE |
|---------------|---|---|----|----|----|
| Weightage (%) | 5 | 5 | 5 | 15 | 70 |

A-Attendance; P -Project/Seminar/Quiz/Viva; HA-Home Assignment; CT-Class Test; EE-End Semester Examination

Text & References:

- S.N. Maheswari, Financial Accounting
- Narayanaswamy, Financial Accounting
- SP Iyengar, Advanced Accountancy
- RL Gupta, Advanced Accountancy
- Jain and Narang, Corporate Accounting

Syllabus - Semester Fourth

FINANCIAL MANAGEMENT

Course Code: COM2451

Credit Units: 03

Course Objective:

To give insight into financial decision making and composition of different securities in the total Capital structure.

Course Contents:

Module I

Nature, Scope & Objectives of Financial Management, Goals of Financial Management, Time value of money, Concept of risk & return (including capital asset pricing model).

Module II

Financing Decisions: Operating & Financial leverage, Capital structure theories; NI, NOI and MM & Traditional Approach, Factors determining capital structure. Concept & measurement of cost of capital, weighed Average cost of capital.

Module III

Capital Budgeting Decisions: Capital budgeting process; estimation of relevant cash flows, Non-discounted & discounted cash flows techniques- pay back, ARR, NPV, IRR, and profitability index;

Module IV

Investment Decisions – capital budgeting – significance – techniques of evaluation of investment Proposals- payback method – return on investment method, net present value method – Case Studies

Module IV

Dividend Decisions – dividend policy – determinants of dividend policy – types of dividend policy – forms of dividend. Different Schools of thought on dividend policy (Gordon, Walter, MM).

Module V

Working Capital Management – meaning – importance of adequate working capital- excess or Inadequate working capital – determinants of working capital requirement – cash management, Receivable management and inventory management – sources of working capital.

Examination Scheme:

| Components | A | P | HA | CT | EE |
|---------------|---|---|----|----|----|
| Weightage (%) | 5 | 5 | 5 | 15 | 70 |

A-Attendance; P -Project/Seminar/Quiz/Viva; HA-Home Assignment; CT-Class Test; EE-End Semester Examination

Text & References:

- S N Maheshwari, Financial Management.
- Khan and Jain, Financial Management.
- Dorai Raj. S.N, Financial Management.
- Sharma and Sashi Gupta, Financial Management.
- I M Pandey, Financial Management.
- James C Vanhorne, Financial Management.
- Prasanna Chandra, Financial Management.
- PN Reddy & Appanaiah, Financial Management.

Syllabus - Semester Fifth

COST ACCOUNTING

Course Code: COM2551

Credit Units: 03

Course Objective:

To get an expert knowledge in the area of cost management and cost control to enable effective management decisions.

Course Contents:

Module I: Cost Accounting

Introduction – Meaning of Cost, costing and Cost Accounting – Comparison between Financial Accounts and Cost Accounts –Cost concepts and Classification of Costs – Cost Module – Cost Center, cost object – Preparation of cost sheet

Module II: Material Costing

Issue of materials, Methods of pricing of material issues- LIFO, FIFO- Weighed Average Method, Simple Average Method; Inventory Control- Concept & techniques like fixing of stock levels, EOQ, ABC analysis, perpetual & periodic inventory systems, material losses & their treatment.

Module III: Labour Costing

Control of labour cost – Labour Turn Turnover – Causes and effects of labour turnover – Meaning of Time and Motion Study, Merit Rating, Job Analysis, Time keeping and Time booking – Idle time, causes and treatment – Overtime – Methods of Wage Payment, Time rate and Piece Rate – Incentive Schemes – Halsey Premium Plan – Rowan Bonus Plan – Taylor’s and Merrick’s differential piece rate systems – Problems.

Module IV: Overhead Costing

Definition, Classification, allocation, apportionment & absorption of overhead, treatment of over & under absorption

Module V:

Costing Methods Introduction - Job Costing – Batch Costing – Contract Costing- Process Costing – principles – distinction between Process and Job – Preparation of process accounts – treatment of normal loss – abnormal loss – abnormal gain – Joint and By-products. Service costing. Marginal costing- introduction, contribution, PVR, BEP Chart and Margin of safety.

Module VI:

Reconciliation of Cost and Financial Accounts - Need for reconciliation – Reasons for difference in profits – Problems on preparation of Reconciliation statements including Memorandum Reconciliation account.

Examination Scheme:

| Components | A | P | HA | CT | EE |
|---------------|---|---|----|----|----|
| Weightage (%) | 5 | 5 | 5 | 15 | 70 |

A-Attendance; P -Project/Seminar/Quiz/Viva; HA-Home Assignment; CT-Class Test; EE-End Semester Examination

Text & References:

- N.K. Prasad: Cost Accounting
- Nigam & Sharma: Cost Accounting
- Khanna Pandey & Ahuja: Practical Costing
- M.L. Agarwal: Cost Accounting
- Jain & Narang: Cost Accounting
- S.P. Iyengar: Cost Accounting
- S.N. Maheshwari: Cost Accounting
- Horngren: Cost Accounting: A Managerial Emphasis
- M. N. Arora: Cost Accounting
- Dutta: Cost Accounting

Syllabus - Semester Sixth

MANAGEMENT ACCOUNTING

Course Code: COM2651

Credit Units: 03

Course Objective:

To provide the students knowledge about the use of costing data for planning, control and decision making.

Course Contents:

Module I: Management Accounting

Nature & Scope: Meaning and Definition - Objectives of Management Accounting - Management Accounting and Financial Accounting - Management Accounting and Cost Accounting - Utility of Management Accounting - Limitations of Management Accounting - Position of Management Accountant in the Organisation.

Module II: Analysis and Interpretation of Financial Statements - I

Concept of Financial Statements and their Nature - Limitations of Financial Statements - Analysis and Interpretation - Tools - Comparative Financial Statements - Common size Statements - Trend Percentages Ratio Analysis - Nature and Interpretation - Utility and Limitations of Ratios - Short-term Financial Ratios - Long-term Financial Ratios - Profitability Ratios - Proprietary and Yield Ratios - Turnover Ratios - DUPONT Control Chart

Module III: Cash Flow Analysis

Distinction of cash from funds-utility of cash flow statement construction of cash flow statement

Module IV: Responsibility Accounting and Standard Costing

Concept of Responsibility Accounting - Cost Centers and Profit Centers - Contribution by Segments

Module V: Budgets and Budgetary Control

Concept of Budgets and Budgetary Control - Nature and Objectives of Budgetary Control - Advantages and Limitations of Budgetary Control - Establishing a system of Budgetary Control - Preparation of Sales Budget, Selling and Distribution Cost Budget, Production Budget, Purchase Budget, Cash Budget etc. - Flexible Budgets and Master Budgets

Examination Scheme:

| Components | A | P | HA | CT | EE |
|---------------|---|---|----|----|----|
| Weightage (%) | 5 | 5 | 5 | 15 | 70 |

A-Attendance; P -Project/Seminar/Quiz/Viva; HA-Home Assignment; CT-Class Test; EE-End Semester Examination

Text & References:

- Dr. S.N. Maheswari , Management Accounting
- Sexana, Management Accounting
- Made Gowda, Management Accounting
- Dr. S.N. Goyal and Manmohan, Management Accounting
- B.S. Raman, Management Accounting
- R.S.N. Pillai and Bagavathi, Management Accounting
- Sharma and Gupta, Management Accounting
- J. Batty, Management Accounting
- Foster, Financial Statement Analysis, Pearson.
- PN Reddy & Appanaiah, Essentials of Management Accounting