

**B.COM.**  
**SEMESTER-VII**  
**(HONOURS WITH AND WITHOUT RESEARCH)**

UG BCOM- M- T- 11

Course Title: **ADVANCED FINANCIAL MANAGEMENT**

Major Course; Credit-6; Full Marks- 75 (60+15)

**COURSE OBJECTIVE:** To help the students to develop cognizance of the importance of advanced level Financial Management and to enable them to synthesize related information and evaluate options for the most logical and optimal solutions relating to different areas of finance in the business world.

**COURSE CONTENTS:**

**Unit 1: Strategic Financial Management**

- Core Concepts in Financial Management and Corporate Planning
- Theory and Practice of Time Value of Money, Policy, and Strategy
- Fundamentals of Corporate Financial Policy and Financial Mathematics
- Financial Foundations to Strategic Decision-Making

**Unit 2: Advanced Capital Budgeting and Investment Decisions**

- Techniques of Investment appraisal (with relative merits and demerits) and decision rules under different decision situations and Estimation of Net Cash Flow (NCF): Net Present Value, Internal Rate of Return, Profitability Index
- Non-discounted techniques: Pay Back Period, Accounting Rate of Return and Discounted Pay Back
- Complex investment scenarios: differing project lives, investment timing
- Capital budgeting under risk and uncertainty
- Project selection under capital rationing

**Unit 3: Dividend Decisions**

- Nature of Dividend Decision, Forms of dividend, and Determinants of dividend policy
- Relevance and Irrelevance of Dividend Policies - Walter's model, Gordon's model, Modigliani, and Miller (MM) Hypothesis
- Stability in dividend policy and Corporate dividend behaviour

**Unit 4: Cost of Capital**

- Meaning & significance of Cost of Capital;
- Calculation of cost of debt;
- Calculation of cost of preference capital;
- Calculation of cost of equity capital and retained earnings;
- Combined Cost of Capital (weighted);

- Cost of equity and CAPM.

### **Unit 5: Operating and Financial Leverage**

- Measurement of leverages;
- Effects of operating and financial leverage on profit;
- Analysing alternate financial plans;
- Combined financial and operating leverage

### **Unit 6: Capital Structure**

- Theories and Planning
- Determining capital structure in practice;
- In the price capital structure planning;
- EBIT-EPS indifference point.

### **Suggested Readings:**

- Shapiro, Alan C.: Capital Budgeting and Investment Analysis, Pearson Education.
- Van Horne, James C.: Financial Management & Policy, Pearson Education.
- Arnold, Glen and Kumar, Mohan: Corporate Financial Management, Pearson Education.
- Khan, M.Y. & Jain, P.K.: Financial Management, McGraw Hill Education (India) Pvt. Ltd.
- Chandra, Prasanna: Financial Management, McGraw Hill Education (India) Pvt. Ltd.
- Pandey, I.M.: Financial Management, Vikas Publishing.

**B.COM.**  
**SEMESTER-VII**  
**(HONOURS WITH AND WITHOUT RESEARCH)**

UG BCOM- M- T- 12

Course Title: **ADVANCED COST & MANAGEMENT ACCOUNTING**

Major Course; Credit-6; Full Marks- 75 (60+15)

**COURSE OBJECTIVE:** This course is designed to equip students with the sound knowledge and analytical skills needed to apply various cost management methods & techniques, for effective determination, monitoring and controlling costs, and utilising accounting data for strategic decision making particularly in corporate settings

**COURSE CONTENTS:**

**UNIT 1: Process Costing, Activity Based Costing, Target Costing, etc.**

- Process Costing
- Costing of Joint Products and By-products.
- Activity Based Costing
- Target Costing
- Life Cycle Costing. `

**UNIT 2: Marginal Costing and Decision Making**

- Definition of Marginal Cost & Marginal Costing
- Marginal Cost Equation
- Case Studies on Managerial Decisions (Diversification of products, fixation of selling price, multi-product BEP, selection of profitable product-mix, limiting factors, make or buy, alternative methods of manufacture, continue or shut down of production, accepting or rejecting foreign order, etc.)

**UNIT 3: Standard Costing and Variance Analysis (Material, Labour, Overhead and Sales) - Reporting of Variances**

**UNIT 4: Budgets and Budgetary Control**

- Meaning of Budget, Budgeting and Budgetary Control
- Cash Budget,
- Flexible Budgets,
- Production Budget,
- Production Cost Budget;
- Other Functional Budgets and
- Master Budget.

**UNIT 5: Pricing Decisions and Transfer Pricing; and Responsibility Accounting**

## **UNIT 6: Funds Analysis**

- Meaning and Types of Funds
- Preparation of Cash Flow Statement
- Critical Analysis of Cash Flows

### **Suggested Readings:**

- Prasad, N. K.: Advanced Cost Accounting
- Colin Drury: Management and Cost Accounting
- Horngren and Sundem: Management Accounting
- Horngren, C.T., Datar, S. M. and Foster, G.: Cost Accounting—A Managerial Emphasis
- Banerjee, B.: Cost Accounting
- Banerjee, S.: Cost Accounting
- Bhar, B. K.: Cost Accounting
- JawaharLal: Cost Accounting
- Jain & Narang: Cost Accounting
- Kanhaiya Singh: Management Accounting
- Saxena & Vashit: Advanced Cost and Management Accounting
- Rao, M.E., Thukaram: Cost & Management Accounting

**B.COM.**  
**SEMESTER-VII**  
**(HONOURS WITH AND WITHOUT RESEARCH)**  
UG BCOM- M- T- 13  
Course Title: **BUSINESS ANALYTICS**  
Major Course; Credit-6; Full Marks- 75 (60+15)

**COURSE OBJECTIVE:** To build students' quantitative skills for informed and data-driven decision-making, apply mathematical and statistical methods for solving business problems.

**COURSE CONTENTS:**

**Unit 1:**

- Introduction to Business Analytics
- Logarithm
- Laws of Indices

**Unit 2:**

- A.P. Series
- G.P. Series
- Permutation and Combination
- Binomial Theorem

**Unit 3:**

- Functions
- Limit
- Continuity
- Differentiation Simple Problem (Without trigonometric application)

**Unit 4:**

- Central Tendency and its Different Measures
- Dispersion and its Different Measures
- Concept of Skewness & Kurtosis

**Unit 5:**

- Correlation Analysis
- Regression Analysis (elementary level)
- Index Numbers

**Unit 6:**

- Interpolation

**Suggested Readings:**

- Dey, S. N., Business Mathematics and Statistics, Chhaya Prakashani.
- Chakrabarti, J. Business Mathematics and Statistics, Dey Book Concern.
- Francis, A., Business Mathematics and Statistics, Thomson Learning.
- Das, N. G., Business Mathematics and Statistics, McGraw-Hill Education Ltd.
- Ghosh, R. K. and Saha, S., Business Mathematics and Statistics, New Central Book Agency (P) Ltd.

**B.COM.**  
**SEMESTER-VII**  
**(HONOURS WITH AND WITHOUT RESEARCH)**

UG BCOM- Mi- P- 7

Course Title: **ADVANCED COMPUTER APPLICATIONS IN BUSINESS**

Practical Course; Credit-4; Full Marks- 50 (40+10)

**COURSE OBJECTIVE:** To acquire technical knowledge of computer software for applications in real life business scenario, so far as accounting and finance are concerned. The students will be imparted hands-on training in the computer laboratory.

**COURSE CONTENTS:**

**UNIT1:** Business problem solution with Spreadsheet (say Excel).

**UNIT 2:** Problem solution with the help of Database software, including development of program (say Visual FoxPro).

**UNIT 3:** AI in Accounting & Finance

**UNIT 4:** Working with Accounting Software (say Tally).

**UNIT 5:** Inventory Accounting in Tally

**UNIT 6:** GST Accounting in Tally

**Suggested Readings:**

- Wallace Wang: Microsoft Office 2019, Wiley India Pvt. Ltd., New Delhi.
- A K Nadahani & K Nadhani: Tally Prime, BPB Publications, New Delhi.
- R Sangwan: Mastering in Tally Prime, Ascent Prime Publications, New Delhi.
- R K Taxali: Visual FoxPro Made Simple, BPB Publications, New Delhi.
- John H.C & Tewari, H N, Computer Application in Business, Taxmann, New Delhi.
- Amlan Chakraborty, AI for Everyone: A Beginner's Handbook for Artificial Intelligence, Pearson, New Delhi

**B.COM.**  
**SEMESTER-VII**  
UG BCOM- Mi- T- 8  
Course Title: **DIRECT TAX PLANNING & MANAGEMENT**  
Minor Course; Credit-4; Full Marks- 50 (40+10)

**COURSE OBJECTIVE:** To impart knowledge of legitimate tax planning strategies that help minimise tax burden while complying with statutory requirements and ethical standards.

**COURSE CONTENTS:**

**Unit 1: Introduction to Corporate Taxation**

- Concept, scope, and significance of corporate taxation;
- Residential status of companies—domestic and foreign;
- Corporate tax structure in India;
- Types of companies for tax purposes; overview of relevant provisions of the Income-tax Act;
- Distinction between corporate tax planning, tax avoidance, and tax evasion

**Unit 2: Computation of Corporate Tax Liability**

- Classification of company incomes;
- Special provisions for business income of companies;
- Allowable and disallowable expenses;
- MAT credit;
- Computation of book profit for MAT;
- Computation of total income and tax liability;
- Taxation of capital gains for companies;
- Tax implications of dividend income and deemed dividend

**Unit 3: Corporate Tax Planning – Financial Decisions**

- Tax planning related to capital structure decisions;
- Dividend decisions and bonus shares;
- Tax aspects of leasing vs purchasing;
- Tax planning in capital budgeting decisions;
- Tax implications of investment decisions,
- Asset acquisition and sale

**Unit 4: Corporate Tax Planning – Managerial Decisions**

- Make or buy decisions;
- Replacement and repair vs renewal;
- Location of business and tax holiday benefits;
- Tax planning for mergers, acquisitions, and restructuring;

- Tax planning in pricing decisions and transfer pricing impact

### **Unit 5: Transfer Pricing and International Taxation**

- Meaning, need, and significance of transfer pricing;
- Associated enterprises and international transactions;
- Transfer pricing methods;
- Arm's Length Price (ALP) concept;
- Documentation and compliance requirements;
- Advance Pricing Agreements (APA);
- Overview of Double Taxation Avoidance Agreements (DTAA)

### **Unit 6: Contemporary Corporate Tax Issues**

- Impact of Union Budget on corporate taxation;
- GAAR;
- Equalisation levy and digital taxation;
- ESG and corporate tax governance;
- Tax transparency, disclosures, and compliance trends;
- Global Minimum Corporate Tax and OECD Pillar Two reforms

### **Suggested Readings:**

- Lakhota, R.N. &Lakhota, Subhash – Corporate Tax Planning, Vision Books.
- Girish Ahuja & Ravi Gupta – Corporate Tax Planning & Management, Bharat Publications.
- S. Srinivasan – Corporate Tax Planning, Snow White Publications.
- Raghavendra Rau – Corporate Taxation and Planning, Academic Publishing.
- Taxmann – Master Guide to Corporate Taxation, Taxmann Publications.
- The Chartered Accountant – ICAI
- Business Taxation Journal – Taxmann
- Ministry of Finance – Union Budget Documents