

# COSMOPOLITAN'S VALIA C.L. COLLEGE OF COMMERCE & VALIA L.C. COLLEGE OF ARTS D. N. Nagar, Andheri (West), Mumbai 400 053

# PROGRAM OUTCOMES, PROGRAM SPECIFIC OUTCOMES & COURSE OUTCOMES

Bachelor of Commerce (Accounting & Finance)

# **PROGRAM- Bachelor of Commerce** (Accounting and Finance)

**PROGRAM CODE: 22300002** 

# **PROGRAM OUTCOMES**

PO1	Critical Thinking
PO2	Effective Communication
PO3	Social Interaction
PO4	Effective Citizenship
PO5	Ethics
P06	Enviornment and Sustainability
P07	Self Directed and Lifelong Learning

# **PROGRAM SPECIFIC OUTCOMES**

PSO1

UNDERSTAND THE FUNDAMENTALS OF ACCOUNTANCY, FINANCIAL MANAGEMENT, COST ACCOUNTING, TAXATION, MANAGEMENT ACCOUNTING

ANALYSE FINANCIAL, ECONOMICAL IMPACT AT NATIONAL AND INTERNATIONAL LEVEL ON INDUSTRY AND COMMERCE

PSO3

APPLY THE CONCEPTS OF ACCOUNTANCY, FINANCIAL MANAGEMENT, COST ACCOUNTING, TAXATION, MANAGEMENT ACCOUNTING TO INDUSTRY

#### Semester I

**Course:** Financial Accounting (Elements of Financial Accounting)– I

# **COURSE OUTCOMES**

- **CO-1** Recognise various formats to present financial statements of Inventory Valuation, Final Accounts of Manufacturing Company, Departmental Accounts, Hire Purchase.
- CO-2 Explain and Recognise various types of treatment required for solving various illustrations.
- **CO-3** Solve various illustrations based on Inventory Valuation, Final Accounts of Manufacturing Company, Departmental Accounts, Hire Purchase.
- **CO-4** Categorise between various formats of final accounts.
- **CO-5** Estimate the value of inventory based on different methods.
- **CO-6** Formulate illustration based on various topics like Inventory Valuation, Final Accounts of Manufacturing Company, Departmental Accounts, Hire Purchase.

Course: Financial Management (Introduction to Financial Management)- I

# **COURSE OUTCOMES**

- **CO-1** Describe key concepts in financial management.
- **CO-2** Discuss Sources of finance.
- CO-3 Solve time value of money, leverage, cost of capital.
- **CO-4** Appraise challenges of financial management.
- **CO-5** Evaluate capital structure and cost of capital of firms.
- **CO-6** Design capital structure of a company.

Course: Cost Accounting (Introduction and Elements of Cost) - I

- **CO-1** Define the terms cost, overheads and direct costs.
- CO-2 Express your thoughts on how cost accounting is beneficial for internal cost management.
- **CO-3** Calculate total cost of a particular job considering material, labour and overheads incurred.
- **CO-4** Compare the treatment of costs under financial and cost accounting.
- **CO-5** Evaluate how a good cost accounting system would consider the various costs incurred for making a product.
- **CO-6** Present a business idea demonstrating the use of cost accounting for identifying the costs involved and how to quantify them.

**Course:** Business Economics I

# **COURSE OUTCOMES**

- **CO-1** Define important concepts of economics in business.
- **CO-2** Discuss the relationship between economic concepts and business economics decisions.
- **CO-3** Apply the economics tools to business decisions & calculate the outcome.
- **CO-4** Differentiate the various market situation and its conditions.
- **CO-5** Evaluate the application of economics theory to business decisions.
- **CO-6** Generalize the economic theories and develop a new business theory.

Course: Commerce (Business Environment) - I

# **COURSE OUTCOMES**

- **CO-1** Describe some terms of business and its environment.
- **CO-2** Understand and explain the different features and aspects of the economy, components of the environment, economy and social audit.
- **CO-3** Examine some crucial role of government in business.
- **CO-4** Compare and contrast different aspects of micro and macro environment.
- **CO-5** Critically evaluate the business environment and competitive strategies with the challenges faced by Indian economy.
- **CO-6** Formulate approaches to understand competition and new trends with its impact on the organization.

Course: Business Communication I

- **CO-1** Outline the process and definitions of business communication
- CO-2 Classify and explain the various channels, modes and methods of communication
- CO-3 Implement the communication techniques and etiquette learnt in personal life and at the workplace
- CO-4Categorize the various channels, methods and modes of effective communication
- **CO-5-** Evaluate and choose the best communication channels
- **CO-6** Develop awareness of the complexity of the communication process

Course: Foundation Course -I

- **CO-1** Describe some important features of society and its structure with special reference to India.
- CO-2 Understand and explain the different features of life in Indian Society.
- **CO-3** Examine some crucial aspects of life in India.
- CO-4 Compare and contrast different aspects of life in Indian society
- **CO-5** Critically evaluate the importance of values in a society
- CO-6 Formulate approaches to resolve various issues faced by Indian society

#### Semester II

Course: Financial Accounting (Special Accounting Areas) - II

# **COURSE OUTCOMES**

- **CO-1** List the various methods of accounting that can be followed by a business entity under special accounting areas.
- **CO-2** Understand and explain the accounting treatment of closing stock under single entry system, consignment accounts, branch accounts and fire insurance.
- **CO-3** Solve numerical problems on different methods of accounting under special accounting areas.
- **CO-4** Compare the book keeping method for a sole trader to the methods learnt under special accounting areas.
- CO-5 Summarize the benefits of maintaining books of accounts under special accounting areas.
- **CO-6** Prepare a presentation showing how accounting treatment changes under special accounting areas.

Course: Business Communication II

#### **COURSE OUTCOMES**

- **CO-1** Define the various concepts in Group Communication
- **CO-2** Understand the various processes of Group Communication
- CO-3 Apply the various strategies for being an effective communicator in various communication scenarios
- **CO-4** Compare the advantages and disadvantages of the various tools of group communication
- **CO-5** Evaluate and select the best strategies and techniques of group communication
- CO-6 Conduct mock interviews, construct business documents and design presentations

Course: Business Law (Business Regulatory Framework) - I

- CO-1 Define key concept in business law.
- **CO-2** Describe features of contract, sale of goods, negotiable instruments.
- **CO-3** Apply laws governing negotiable instrument & negotiation in practice.
- **CO-4** Differentiate between sale and agreement to sale.
- **CO-5** Examine & interpret the provisions of consumer laws
- **CO-6** Draft a contract by applying essential of valid contract.

Course: Auditing (Introduction and Planning) - I

# **COURSE OUTCOMES**

- **CO-1** Define key concepts in auditing.
- **CO-2** Describe techniques of auditing.
- **CO-3** Demonstrate auditing process in an organization.
- **CO-4** Distinguish between internal check, internal audit and external audits.
- CO-5 Evaluate the role, duties and responsibilities of auditor in conduct of audit.
- CO-6 Create an audit report and conduct an audit

**Course:** Innovative Financial Services

# **COURSE OUTCOMES**

- CO-1 Describe fund based and fee based financial services
- **CO-2** Discuss Framework of various financial services
- CO-3 Examine process of Issue management carried out by intermediaries
- CO-4 Compare fee based and fund based financial services
- CO-5 Evaluate growth of innovative financial service in India
- CO-6 Develop a plan to raise venture capital finance

**COURSE:** Foundation Course -II

- **CO-1** Define certain concepts from the fields of Commerce Human rights Ecology and Psychology.
- **CO-2** Understand and explain certain concepts from the fields of Commerce Human rights Ecology and Psychology.
- **CO-3** Examine the relationship between different aspects of the physical and psychosocial environment and human life and development.
- **CO-4** Distinguish between certain aspects of conflicts in society.
- **CO-5** Evaluate the impact of different aspects of globalisation on everyday life in India.
- **CO-6** Formulate approaches to resolve various issues related to stress and conflict in society.

**Course:** Business Mathematics

- **CO-1** Define basic terms and concepts of Business Mathematics.
- CO-2 Discuss the different types and computational techniques used in Business Mathematics.
- CO-3 Solve numerical involving different computational techniques.
- **CO-4** Compare and Contrast different calculation techniques used in Business Mathematics.
- **CO-5** Evaluate important values for Shareholders using numerical examples and make conclusions on their basis.
- **CO-6** Construct a computational model to analytically study returns on investments in Capital markets.

#### **Semester III**

Course: Financial Accounting (Special Accounting Areas) - III

# **COURSE OUTCOMES**

- **CO-1** Memorise various formats to present financial statements of partnership firms, Amalgamation of firm, Conversion or Sale of partnership firm into a limited company.
- **CO-2** Discuss and Recognise various types of treatment required for solving various illustrations.
- **CO-3** Solve various illustrations based on partnership final accounts and piecemeal distribution of cash and Amalgamation of firm and Conversion or sale of partnership firm.
- CO-4 Distinguish between various methods of solving Amalgamation illustrations
- **CO-5** Summarise various methods of calculating Partnership final accounts, Amalgamation of firm and Conversion or sale of partnership firm and Foreign currency transactions
- **CO-6** Formulate illustration based on various topics like Partnership final accounts, Amalgamation of firm and Conversion or sale of partnership firm and Foreign currency transactions

Course: Cost Accounting (Methods of Costing) -II

- **CO-1** State the accounting treatment of raw materials in cost sheet, contract account and process account. Also, state the effect of under absorption of overheads in reconciliation statement.
- CO-2 Understand and explain the recording of various costs under finance and cost accounting
- **CO-3** Examine the various aspects of cost accounting techniques with respect to treatment of items like taxation, notional profits, revenue from a by-product and abnormal losses incurred in a process.
- **CO-4** Distinguish between cost accounting and financial accounting in terms of its use, need, treatment of specific items and its objectives.
- **CO-5** Assess the statement: "Financial accounting does not consider notional profits since they are not real, however cost accounting considers them to get clarity on viability of the business activity".
- **CO-6** Prepare a proforma of profit and loss as per financial accounts and a cost statement, highlighting the differences in treatment of particular items. Notional profit on contracts and abnormal gains and losses to be specifically included.

**Course**: Commerce (Financial Market Operations) – III

# **COURSE OUTCOMES**

- CO-1 Describe key features of financial market and financial system
- CO-2 Discuss intermediaries and non-intermediaries in financial markets
- **CO-3** Examine various instruments in financial markets
- **CO-4** Appraise challenges of regulators in financial system
- **CO-5** Summarize various equity and debt market reforms
- **CO-6** Prepare an ideal setup of financial market along with preferable financial instruments

Course: Business Economics II

# **COURSE OUTCOMES**

- **CO-1** Define the various important concepts of macroeconomics analysis.
- **CO-2** Discuss the importance of the study of macroeconomics.
- **CO-3** Examine the application of the study of macroeconomics theory into business.
- **CO-4** Categorise the various important macroeconomics concepts.
- **CO-5** Evaluate the application of macroeconomics theory into business decisions.
- **CO-6** Generalize the macroeconomic theories and construct a new modern economic theory of business.

Course: Business law (Regulatory Framework)- II

- CO-1 Define important terms under Factories Act, LLP Act and Indian Partnership Act.
- **CO-2** Describe the laws governing partnership & legal consequences of their transaction & other action in relation with partnership.
- **CO-3** Demonstrate the procedure for registration of partnership & Limited liability partnership.
- **CO-4** Analyze the statement "Indian Partnership Act, LLP Act and Factories Act are designed keeping stakeholders' interest in mind"
- **CO-5** Evaluate contractual obligations & provisions governing LLP.
- **CO-6** Prepare a presentation on the topic: Indian laws with respect to different forms of organization" focusing on Partnership, LLP and Factories.

# Course: Information Technology in Accountancy - I

# **COURSE OUTCOMES**

- **CO-1** List the different parts of hardware and different types of software
- **CO-2** Understand and explain the use of different commands of MS word, MS Excel and MS PowerPoint.
- **CO-3** Demonstrate the process of downloading information, creating e-mail ID and sending, receiving emails
- **CO-4** Assess legal issues of internet, importance of electronic data interchange and e-commerce.
- **CO-5** Evaluate the use of tools in Accountancy
- **CO-6** Design a document showing the function of mail merge and outlook software and the prepare a presentation on concept of Search engine optimization

**Course**: Taxation I (Direct Taxes Paper I)

- **CO 1** Define the various incomes under the major heads based on their respective charging section.
- **CO 2-** Understand and explain the various incomes that are exempt or can be taken as deduction from taxable income.
- **CO** 3 Explain how incomes are assessed under the major heads of income.
- **CO 4** Debate on the advantages and disadvantages of the amendments that are brought about by the Finance Act 2021.
- **CO 5** Compute the income taxable under the various heads of incomes using a numerical example.
- **CO** 6 Design a format consisting the taxability and the various benefits that can be availed under the Act Considering an individual has profits from business and profession and income from other sources.

#### Semester IV

Course: Foundation Course in Management (Introduction to Management) - IV

# **COURSE OUTCOMES**

- **C01** Define the various functions of management.
- C02- Explain the importance of various functions of management
- C03 Illustrate with an example how you can apply the various functions of management to make a better working environment.
- C04 Test if management concepts are more theory based than application based
- C05 Summarize the process of management followed in an organisation
- **C06** Using an industry example, prepare a presentation demonstrating application of every function of management.

Course: Information Technology in Accountancy II

#### **COURSE OUTCOMES**

- **CO-1** Define key aspects of Business process management
- **CO-2** Discuss need and requirement of computerized accounting.
- CO-3 Demonstrate use of various accounting software
- CO-4 Investigate and understand the needs and importance of IT in auditing
- **CO-5** Evaluate and understand the concept of management information system reports in computer environment
- **CO-6** Create tally reports and other miscellaneous reports

**Course**: Management Accounting (Introduction to Management Accounting)

- **CO1:** Explain the application of management accounting and the various tools used.
- **CO2:** Make inter-firm and inter-period comparison, of financial statements
- **CO3:** Analyse the financial statement using various ratios.
- **CO4:** Prepare Fund Flow Statement and Cash Flow Statement
- **CO5:** Revise the concept of management accounting and its significance in the business.
- **CO6:** Develop an understanding of the conceptual framework of the Management Accounting

**Course**: Financial Accounting (Special Accounting Areas) – IV

# **COURSE OUTCOMES**

- **CO-1** Memorise various formats to present financial statements of companies, ascertainment and treatment of profit prior to incorporation.
- **CO-2** Discuss various types of treatment required for solving illustrations of final accounts of companies, ascertainment and treatment of profit prior to incorporation, Redemption of preference shares, redemption of debentures.
- **CO-3** Solve various illustrations based on final accounts of companies, ascertainment and treatment of profit prior to incorporation, Redemption of preference shares, redemption of debentures.
- **CO-4** Distinguish between various methods of solving Redemption of preference shares, redemption of debentures.
- **CO-5** Assess the level of knowledge of redemption of preference shares and redemption of debentures.
- **CO-6** Formulate illustration based on various topics like final accounts of companies, ascertainment and treatment of profit prior to incorporation, Redemption of preference shares, redemption of debentures.

Course: Taxation – II (Direct Taxes - II)

- **CO-1** Define the important terminologies under clubbing of income and taxability of individual and partnership firms
- **CO-2** Describe the procedure followed for finding taxable income for an individual and a partnership firm
- **CO-3** Illustrate the use of benefits extended by Income Tax act for taxability of individuals and partnership firms
- **CO-4** Analyse the difference between calculation of profits from business under Income Tax Act and under Companies Act.
- **CO-5** Summarize the various ways in which income can be managed so as to minimize tax payable.
- **CO-6** Prepare a tax plan for an individual who has income from house property, capital gains and is also a partner in a firm. He also has investments in a foreign company on which tax is deducted at source and there is DTAA between India and the other country.

Course: Business Law (Company Law) - III

# **COURSE OUTCOMES**

- **CO-1** Describe the steps to be taken for actions as per regulatory framework of various provisions on Company Law.
- **CO-2** Describe the mechanism to know required documents & procedure for registration of companies.
- **CO-3** Illustrate the various procedures that are to be followed by a company from its incorporation till its share issue.
- **CO-4** Describes various standards, maintaining order, solving disputes and other rights as required by the employer.
- **CO-5** Compare private placement & IPO.
- **CO-6** Present the case law "Ashbury Railway Carriages and Wagons Co. vs Riche LR & HL", explaining the facts and decision rule.

Course: Research Methodology in Accounting and Finance

- **CO-1** Describe key aspects of Research.
- CO-2 Understand Steps of Research design.
- CO-3 Examine Data analysis of research.
- **CO-4** Appraise stages of data processing.
- **CO-5** Choose appropriate method of conducting research.
- **CO-6** Create a Research Report.

#### **Semester-V**

**Course**: Financial Accounting V

# **COURSE OUTCOMES**

- **CO-1** Define the terms gross liability of underwriter, purchase consideration and contributories.
- **CO-2** Understand and explain the lifecycle of a share capital in a company from its issue through underwriter, how it can be used to expand or downsize business and how it is repaid on liquidation.
- **CO-3** Write the journal entries to record underwriting of shares, buy back of shares and corporate restructuring of companies.
- **CO-4** Inspect the reasons underwriter might choose for buy back of its shares.
- **CO-5** Assess the various provisions that are applicable to companies with respect to share capital under Companies Act and Accounting standards.
- **CO-6** Generalise a scenario where a shareholder had purchased shares of a company from an underwriter and has to now experience buy back of those shares, exchange of those shares on merger of the company and liquidation of the company.

**Course:** Financial Accounting VI

- **CO-1** Memorise various formats to present financial statements of Banking Company, Insurance company, non-banking financial company, Valuation of goodwill and shares, Limited Liability partnership.
- **CO-2** Discuss and Recognise various types of treatment required for solving various illustrations.
- **CO-3** Solve various illustrations based on Banking Company, Insurance company, Non-banking financial company, Valuation of goodwill and shares, Limited Liability partnership.
- CO-4 Compare between Banking and Non-banking company
- **CO-5** Estimate the value of advances, standard assets, sub-standard, doubtful and provisioning requirement under Banking and non-banking company.
- **CO-6** Formulate illustration based on various topics like Banking Company, Insurance company, non-banking financial company, Valuation of goodwill and shares, Limited Liability partnership.

Course: Cost Accounting III

# **COURSE OUTCOMES**

- **CO-1** Memorise various formats to present Cost statements of Operating Costing, Process Costing and Activity based Costing.
- CO-2 Discuss and Recognise various types of treatment required for solving various illustrations.
- **CO-3** Solve various illustrations based on interfirm comparison, integrated and non-integrated accounting, hospitals, hotels, goods and passengers transport service, FIFO (First in First out) and Weighted Average Method of valuation of work in progress and equivalent production.
- **CO-4** Compare between integrated and non-integrated accounting system, the cost ascertained with other competitors in the same business.
- **CO-5** Discriminate between Traditional and Activity based costing system.
- **CO-6** Formulate illustration based on various topics like interfirm comparison, Integrated and non- integrated costing system, Operating costing, Process costing, Activity based costing.

Course: Financial Management II

# **COURSE OUTCOMES**

- **CO-1** List key aspects in financial management
- CO-2 Summarize theories on capital structure and dividend models
- **CO-3** Solve sums on Capital structure, dividend decision, capital budgeting, mutual funds, bonds, credit management.
- **CO-4** Appraise techniques of capital budgeting
- CO-5 Assess firms valuation and project valuation
- **CO-6** Construct ideal financial plans for the organizations.

**Course:** Management – II (Management Applications)

- **CO-1** List down key aspects of management application
- **CO-2** Explain role and importance of different functional areas
- **CO-3** Examine strategies relating to different functional areas of management application
- **CO-4** Analyse various functional areas with its objective
- **CO-5** Evaluate techniques of management application
- **CO-6** Design a business plan emphasising marketing, production management, human resource management and financial management.

**Course:** Taxation III (Indirect Taxes – I)

- **CO-1** Define the important terms under GST.
- **CO-2** Understand and explain the various types of GST and how their liability is determined.
- **CO-3** Considering the growth of turnover in a business, examine how and when GST liability arises and when it has to be paid.
- CO-4 Inspect the major changes that were brought about by introduction of GST.
- CO-5 Summarize the supplies that would and would not attract GST liability.
- **CO-6** Prepare a presentation showing the procedure of taking GST registration, applying for composition scheme, converting into normal taxation, taking input tax credit and paying final GST liability on the GST portal.

#### **SEMESTER: VI**

**Course**: Financial Accounting VII

# **COURSE OUTCOMES**

- **CO-1** Tabulate the format of final accounts of Electricity Companies, Co-operative society.
- **CO-2** Discuss the various concepts and terms used in Investments in Fixed and variable income bearing securities.
- **CO-3** Compute net asset value of a mutual fund and show its position in the balance sheet of a company as an investment.
- **CO-4** Distinguish between the method of reporting assets and liabilities as per old and new accounting standards.
- **CO-5** Evaluate the financial position of a company based on value of its investments in market and the degree of compliance of accounting standards.
- **CO-6** Formulate various illustrations based on Final Account for Electricity Company, Final Accounts For Co-Operative Society, Investment Accounting, Mutual funds

**Course:** Financial Management III

#### **COURSE OUTCOMES**

- **CO-1** List down key aspects in valuation of business.
- **CO-2** Explain the advantages and disadvantages of change in business models.
- **CO-3** Solve numerical problems on valuation of business after mergers / takeover / corporate restructuring.
- **CO-4** Compare and contrast the various techniques of business expansion.
- **CO-5** Summarize the techniques of corporate restructuring and mergers and takeovers.
- **CO-6** Prepare a presentation to show how a company can raise funds for changing their business structure or expand their existing business.

Course: Economics Paper (Indian Economy) - III

- **CO-1** Define the various important sectors in Indian economy.
- **CO-2** Discuss the importance of the study of macroeconomics.
- **CO-3** Examine various economic sector in Indian economy.
- CO-4 Distinguish between the economic conditions in rural and urban India.
- **CO-5** Evaluate various government policies and give conclusion.
- **CO-6** Generalize the condition Indian economy pre- and post-independence

**Course:** Taxation - IV (Indirect Taxes – II)

# **COURSE OUTCOMES**

- **CO-1** Define the important terminologies under payment and return of filing procedure of GST and under Customs Act.
- **CO-2** Discuss the provisions in relation to GST and Customs tax applicability on imports and exports.
- **CO-3** Illustrate the provisions under GST and Customs law, determine the revenue flow to the central and state government through indirect taxes.
- **CO-4** Inspect the extent of compliance under Indirect taxes in India.
- **CO-5** Summarise the consequences of indirect taxes on final consumer.
- **CO-6** Prepare a presentation on the topic of GST and Customs returns.

Course: Cost Accounting IV

- CO-1 Define budgets and advantages of budget
- CO-2 Discuss different methods of costing and budgeting
- CO-3 Solve sums on budgeting, marginal costing and sales decision mix
- CO-4 Differentiate between absorption costing and marginal costing
- CO-5 Evaluate variances in costing
- CO-6 Create a structure of variance and break-even point for product decision