### AC 25.04.24 ITEM NO: 4.3

Deccan Education Society's

# Kirti M. Doongursee College of Arts, Science and Commerce (AUTONOMOUS)





Affiliated to

### UNIVERSITY OF MUMBAI

Syllabus for

Program: Bachelor of commerce

Course: T.Y.B.A.F.

Subject: Accounting & Finance

Choice Based Credit System (CBCS) with effect from Academic Year 2024-2025

### B.Com. (Accounting and Finance) Programme Under Choice Based Credit, Grading and Semester System

### T.Y.B.Com. (Accounting and Finance)

#### (To be implemented from Academic Year 2018-2019)

No. of Courses	Semester V	Credits	No. of Courses	Semester VI	Credits
1	Elective Courses (EC)		1	Elective Courses (EC)	
1	Cost Accounting - III	03	1	Cost Accounting - IV	03
2	Financial Management - II	03	2	Financial Management - III	03
3	Taxation - IV (Indirect Taxes - II)	03	3	Taxation - V (Indirect Taxes- III)	03
4	Management -II (Management Applications)	03	4	Economics Paper – III (Indian Economy)	03
2	Core Courses (CC)		2	Core Courses (CC)	
5	Financial Accounting - V	04	5	Financial Accounting - VII	04
6	Financial Accounting - VI	04	6	Project Work-II	04
	Total Credits	20		Total Credits	20

✔ Note: Project work is considered as a special course involving application of knowledge in solving/analyzing/exploring a real life situation through visits/ difficult problem. Project work would be of 04 credits each. A project work may be undertaken in any area of Elective Courses/ Study Area

### 1. Elective Courses (EC)

### 1. Cost Accounting - III

Sr. No.	Modules	No. of Lectures
01	Uniform Costing and Inter-Firm Comparison	05
02	Integrated System and Non Integrated System of Accounts	15
03	Operating Costing	10
04	Process Costing- Equivalent Units of Production and Interprocess Profit	15
05	Activity Based Costing System	15
	Total	60

Sr. No.	Modules / Units
1	Uniform Costing and Inter –Firm Comparison
	Uniform costing
	Meaning of and need for Uniform costing
	Essentials for success of Uniform costing
	Advantages and limitations of Uniform costing
	Areas of Uniformity, Uniform cost manual
	Inter Firm Comparison
	Pre-requisites of inter firm comparison; Advantages and limitations
	Practical problems
2	Integrated System and Non- integrated System of Accounts
	Integrated System
	Meaning; Features, Advantages and Disadvantages
	Journal Entries and Preparing Integrated Ledgers.
	Practical problems
	Non-Integrated system
	Meaning; Features, Advantages and disadvantages
	Journal entries and Preparing Cost Control Accounts
	Practical problems
3	Operating Costing
	Meaning of operating costing; Determination of per unit cost; Pricing of services
	Collection of costing data
	Note-Practical problems based on costing of hospitals, hotels, goods and
	passengers transport service
4	Process Costing – Equivalent units of Production and Inter Process Profit
	Valuation of Work in progress and Equivalent production (FIFO Method and
	Weighted Average Method))
	Inter Process transfer at Profit
	Practical problems
5	Activity Based Costing System
	Activity Based Costing – Introduction, Advantages, Limitations, Identification of
	cost drivers, Practical Problems on Traditional V/s Activity Based Costing System.

- 1. Elective Courses (EC)
- 2. Financial Management -II

Sr. No.	Modules	No. of Lectures
01	Strategic Financial Management	05
02	Capital Budgeting – Project Planning & Risk Analysis	15
03	Capital Structure Theories and Dividend Decisions	15
04	Mutual Fund and Bond Valuation	15
05	Credit Management	10
	Total	60

Sr. No.	Modules / Units
1	Strategic Financial Management
	Strategic Financial Management – Need and Importance Corporate, Business and Functional Strategy Financial Planning - Need and Importance Profit Maximization Wealth Maximization Interface of Financial Policy and Strategic Management Relationship of Finance to Economics and Accounting Role of Financial Manager
2	Capital Budgeting – Project Planning & Risk Analysis
	Introduction - Capital Budgeting Process, Project Classification and Investment Criteria.  Techniques of Capital Budgeting - NPV, Benefit Cost Ratio, Internal Rate of Return, Modified Internal Rate of Return, Payback period, Discounted Payback Period and ARR. (Inclusive of Estimation of Project Cash Flows)  Capital Rationing — Meaning, Need and Dealing with Capital Rationing Problems Risk Analysis in Capital Budgeting — Sources and Perspectives of Risk, Sensitivity Analysis, Scenario Analysis, Simulation Model, Decision Tree Analysis and Break - Even Analysis.
3	Capital Structure Theories and Dividend Decisions
	Capital Structure Theories – Background, Assumptions, Definitions and Taxation and Capital Structure  Types – Net Operating Income, Net Operating Income Approach, Traditional Position, Modigliani and Miller Approach, Trade off Theory and Signalling Theory. Dividend Decisions- Need, Importance, Formulation, Legal and Procedural Aspects. Dividend Decision Models - Walter, Gordon, Graham & Dodd Model and M-M Model
4	Mutual Fund and Bond Valuation
	Introduction to Mutual Fund- History & Origin, Definition, Meaning, Characteristics, Advantages, Disadvantages, Limitations of Mutual Funds, Ethics in Mutual Fund. Entities involved — Sponsor, Trust, Trustee, Asset Management Company, Registrar and Transfer Agent (RTA) and Fund Houses in India.  Classification of Mutual Fund - Functional/Operational — Open ended, close ended, Interval, Portfolio — Income, Growth, Balanced, MMMF, Geographical/Location — Domestic and Offshore, Tax Saving Funds, Exchange Traded Funds, Balance Funds, Fixed Term Plan Debt Funds and SIP.  Calculations of NAV, Entry Load and Exit Load.  Bond Valuation - Meaning, Measuring Bond Returns — Yield to Maturity, Yield to call and Bond Pricing. Bond Pricing Theorems, Bond Risks and Bond Duration. (Practical Problems on YTM and Bond Duration.)
5	Credit Management
	Credit Management – Terms of Payment, Credit Policy Variables, Credit Evaluation, Credit Granting Decision, Control of Accounts Receivables ie Receivables Management, Ageing Schedule and Credit Management in India

### 1. Elective Courses (EC)

### 3. Taxation - IV (Indirect Taxes - II)

Sr. No.	Modules	No. of Lectures
01	Introduction to Indirect Taxation and GST	10
02	Levy and Collection of GST	08
03	Concept of Supply	08
04	Documentation	08
05	Input Tax Credit and Computation of GST	20
06	Registration	06
	Total	60

Sr. No.	Modules / Units
1	Introduction to Indirect Taxation and GST
	Basics for Taxation - Direct Taxes and Indirect Taxes – Features of Indirect taxes,
	Difference, Advantages and Disadvantages, Sources and Authority of Taxes in India
	(Art 246 of the Indian Constitution)
	Introduction to GST – Genesis of GST in India, Power to tax GST (Constitutional Provisions), Extent and Commencement, Meaning and Definition of GST, Benefits
	of GST, Conceptual Framework – CGST, IGST,SGST,UTGST, Imports of goods or
	services or both, Export of goods or services or both, Taxes subsumed and not
	subsumed under GST.
	GST Council and GST Network
	<b>Definitions</b> under CGST Act
2	Levy and Collection of GST
	Charge of GST, Levy and Collection GST, Composite and Mixed Supplies under
	GST, Power to Grant Exemption, Negative list of GST, GST Rate Schedule for Goods and Services
3	Concept of Supply
	Taxable Event Supply
	Place of Supply
	Time of Supply
	Value of Supply
	Value of Supply
4	Documentation
4	
5	Documentation
	Documentation  Tax Invoices, Credit and Debit notes
	Documentation  Tax Invoices, Credit and Debit notes  Input Tax Credit and Computation of GST
	Documentation  Tax Invoices, Credit and Debit notes  Input Tax Credit and Computation of GST  Eligibility and conditions for taking Input Tax Credit Apportionment of credit & Blocked credits Credit in special circumstances
	Documentation  Tax Invoices, Credit and Debit notes  Input Tax Credit and Computation of GST  Eligibility and conditions for taking Input Tax Credit Apportionment of credit & Blocked credits
	Documentation  Tax Invoices, Credit and Debit notes  Input Tax Credit and Computation of GST  Eligibility and conditions for taking Input Tax Credit Apportionment of credit & Blocked credits Credit in special circumstances
5	Documentation  Tax Invoices, Credit and Debit notes  Input Tax Credit and Computation of GST  Eligibility and conditions for taking Input Tax Credit Apportionment of credit & Blocked credits  Credit in special circumstances Computation of GST under Inter State supplies and Intra State Supplies  Registration  Registration – Persons liable for Registration, Persons not liable for Registration,
5	Documentation  Tax Invoices, Credit and Debit notes  Input Tax Credit and Computation of GST  Eligibility and conditions for taking Input Tax Credit  Apportionment of credit & Blocked credits  Credit in special circumstances  Computation of GST under Inter State supplies and Intra State Supplies  Registration

### 1. Elective Courses (EC)

### 4. Management-II (Management Applications)

Sr. No.	Modules	No. of Lectures
01	Marketing Management	15
02	Production Management	15
03	Human Resource Management	15
04	Financial Management	15
	Total	60

Sr. No.	Modules / Units
1	Marketing Management
	Meaning and Definition of Marketing – 4 Ps of Marketing, Importance
	Product Management – Meaning & Definition – Product Development Strategies,
	Product life cycle, Branding- Meaning, Factors influencing branding
	Price Management – Meaning and Definition – Factors affecting pricing decisions,
	Pricing Strategies
	Place (Distribution) Management – Meaning and Definition – Factors Governing
	Distribution Decisions – Types of Distribution Channels
	Promotion Management – Meaning – Promotion Strategies, Integrated marketing
	communication  Case studies based on the above tonics
2	Case studies based on the above topics  Production Management
2	Production Management  Meaning and Definition of Production Management – Scope of Production
	Management, Steps in Production Planning and Control
	Meaning of Productivity - Measurement of Productivity – Measure to increase
	Productivity – Productivity Movement in India
	Meaning and Definition of Quality Management – TQM – Quality Circles – ISO
	9000/14000
	Inventory Management – Meaning and Methods
	Case studies based on the above topics
3	Human Resource Management
	Human Resource Management – Meaning, Nature, Functions of Human Resource
	Management
	Human Resource Planning- Meaning, Process of Human Resource Planning
	Human Resource Development- Methods of Developing Human Resource
	Performance Appraisal – Meaning and Definition – Traditional and Modern
	Methods of Appraisal
	Methods of Appraisal Employee retention
	Methods of Appraisal Employee retention Leadership- Traits, Styles
	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory,
	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y
4	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y Case studies based on the above topics
4	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y Case studies based on the above topics  Financial Management
4	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y Case studies based on the above topics
4	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y Case studies based on the above topics  Financial Management Meaning and Definition of Financial Management – Functions of Financial
4	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y Case studies based on the above topics  Financial Management  Meaning and Definition of Financial Management – Functions of Financial Management
4	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y Case studies based on the above topics  Financial Management  Meaning and Definition of Financial Management – Functions of Financial Management Capital Budgeting- Introduction, Importance and Process
4	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y Case studies based on the above topics  Financial Management  Meaning and Definition of Financial Management – Functions of Financial Management Capital Budgeting- Introduction, Importance and Process Capital Structure- Meaning, Factors affecting Capital Structure
4	Methods of Appraisal Employee retention Leadership- Traits, Styles Motivation- Factors of Motivation, Theories of Motivation- Maslow's Theory, Douglas MacGregor's Theory X and Theory Y Case studies based on the above topics  Financial Management  Meaning and Definition of Financial Management – Functions of Financial Management Capital Budgeting- Introduction, Importance and Process Capital Structure- Meaning, Factors affecting Capital Structure Capital Market – Meaning and Constituents – Functions

### 2. Core Courses (CC)

### 1. Financial Accounting - V

Sr. No.	Modules	No. of Lectures
01	Underwriting of shares & debentures	08
02	Buy-Back of shares	10
03	AS – 14 - Amalgamation, Absorption & External Reconstruction (excluding inter – company holding)	15
04	Internal Reconstruction	15
05	Liquidation of Companies	10
	Total	60

Sr. No.	Modules / Units
1	Underwriting of shares & debentures
	Introduction, Underwriting, Underwriting Commission Provision of Companies Act with respect to Payment of underwriting commission Underwriters, Sub-Underwriters, Brokers and Manager to issues Types of underwriting, Abatement Clause Marked, Unmarked and Firm-underwriting applications, Liability of the underwriters in respect of underwriting contract Practical problems
2	Buy Back of Shares
	Company Law / Legal provisions (including related restrictions, power, transfer to capital redemption reserve account and prohibitions). Compliance of conditions including sources, maximum limits and debt equity ratio. Cancellation of Shares Bought back(Excluding Buy Back of minority shareholding)  Practical problems
3	AS – 14 - Amalgamation, Absorption & External Reconstruction (excluding intercompany holdings)
	In the nature of merger and purchase with corresponding accounting treatments of pooling of interests and purchase method respectively. Meaning and Computation of purchase consideration. Problems based on purchase method only.  Practical problems
4	Internal Reconstruction
	Need for reconstruction and company law provisions. Distinction between internal and external reconstruction. Methods including alteration of share capital, variation of shareholder rights, sub division, consolidation, surrender and reissue / cancellation, reduction of share capital with relevant legal provisions and accounting treatment for same.  Practical problems
5	Liquidation of Companies
	Meaning of liquidation or winding up Preferential payments Overriding preferential payments Preparation of statement of affairs, deficit / surplus account Liquidator's final statement of account Practical problems

### 2. Core Courses (CC)

### 2. Financial Accounting - VI

Sr. No.	Modules	No. of Lectures
01	Final Accounts of Banking Company	15
02	Final Accounts of Insurance Company (Excl. Life Insurance)	15
03	Non – Banking Financial Companies	08
04	Valuation of Goodwill and Shares	12
05	Accounting for Limited Liability Partnership	10
	Total	60

Sr. No.	Modules / Units
1	Final Accounts of Banking Company
	Legal provision in Banking Regulation Act, 1949 relating to Accounts.  Statutory reserves including Cash Reserve and Statutory Liquidity Ratio.  Bill purchase and discounted, rebate of bill discounted.  Final Accounts in prescribed form  Non – performing assets and Income from non – performing assets.  Capital Adequacy  Classification of Advances, standard, sub – standard, doubtful and provisioning requirement.
2	Final Accounts of Insurance Company (Excl. Life Insurance)
	General Insurance – Various types of insurance, like fire, marine, Miscellaneous, Special terms like premium, claims, commission, Management expenses, Reserve for unexpired risk, reinsurance Final Accounts in a prescribed form. Revenue Statement – Form B – RA, Profit / Loss Account – Form B – PL and Balance Sheet Form B – BS.
3	Non – Banking Financial Companies
	Introduction, Definition, Registration and Regulation, Classification, Income Recognition, Accounting of Investment, Applicability of Prudential Norms, Assets classification, Non- performing Assets, Capital Adequacy, Preparation of Financial statement
4	Valuation of Goodwill and Shares
	Valuation of Goodwill  Maintainable Profit method, Super Profit Method  Capitalization method, Annuity Method  Valuation of Shares  Intrinsic Value Method, Yield method and Fair Value Method
5	Accounting for Limited Liability Partnership
	Statutory provisions Conversion of partnership business into Limited Liability Partnership Final accounts

### Reference Books

### Reference Books

### **Elective Courses (EC)**

#### **Cost Accounting-III**

- Lectures on Costing by Swaminathan: S. Chand and Company (P) Ltd., New Delhi
- Cost Accounting by C.S. Rayudu, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting by Jawahar Lal and Seema Srivastava, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting by Ravi M. Kishore, Taxmann Ltd., New Delhi
- Principles and Practices of Cost Accounting by N.K. Prasad, Book Syndicate Pvt. Ltd., Calcutta
- Cost Accounting Theory and Practice by B.K. Bhar, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting Principles and Practice by M.N. Arora, Vikas Publishing House Pvt. Ltd., New Delhi
- Advanced Cost and Management Accounting: Problems and Solutions by V.K. Saxena and C.D. Vashist,
   S. Chand and Company (P) Ltd., New Delhi
- Cost Accounting by S.P. Jain and K.L. Narang, Kalyani Publishers, Ludhiana
- Modern Cost and Management Accounting by M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi

#### **Financial Management - II**

- Fundamentals of Financial Management by D. Chandra Bose, PHI Learning Pvt. Ltd., New Delhi
- Fundamentals of Financial Management by Bhabotosh Banerjee, PHI Learning Pvt. Ltd., New Delhi
- Fundamentals of Financial Management by Vyuptakesh Sharma, Pearson Education, New Delhi
- Fundamentals of Financial Management by J.C. Van Horne, Prentice Hall of India, New Delhi
- Financial Management: Text and Problems by M.Y. Khan and P.K. Jain, Tata McGraw Hill, New Delhi
- Financial Management: Theory and Practice by Prasanna Chandra, Tata McGraw Hill, New Delhi
- Financial Management by I.M. Pandey, Vikas Publishing House, New Delhi
- Financial Management by C. Paramasivan & T. Subramanian
- Financial Management by IM Pandey
- Financial Management by Ravi Kishor
- Financial Management by Khan & Jain

#### **Taxation - Indirect Taxes - Paper IV**

- Indirect Taxes: Law and Practice by V.S. Datey, Taxmann
- Indirect Taxes by V.S. Balchandra, Sultan Chand and Sons, New Delhi
- GST Law & practice with Customs & FTP by V.S. Datey, Taxmann
- GST by V.S. Datey, Taxmann
- GST & customs Law by K.M. Bansal, University Edition
- GST Law & practice with Customs & FTP by Vineet Sodhani, Snow White Publications
- GST Law & practice with Customs & FTP by Sanjiv Agarwal, Snow White Publications
- Indirect taxes(Containing GST, Customs & FTP) by MOhd. Rafi, Bharat Publications

#### **Management II (Management Applications)**

- Kotlar, Philip, Marketing Management, Prentice Hall, New Delhi.
- Stanton, Etzel, Walker, Fundamentals of Marketing, Tata-McGraw Hill, New Delhi.
- Saxena, Rajan, Marketing Management, Tata-McGraw Hill, New Delhi.
- McCarthy, E.J., Basic Marketing: A managerial approach, Irwin, New York.
- Pillai R S, Bagavathi, Modern Marketing
- Principles of Management , Ramasamy , Himalya Publication , Mumbai
- Principles of Management , Tripathi Reddy , Tata Mc Grew Hill
- Management Text & Cases , VSP Rao , Excel Books, Delhi
- Management Concepts and OB, PS Rao & NV Shah, AjabPustakalaya
- Essentials of Management , Koontz II & W , Mc. Grew Hill , New York

Principles of Management-Text and Cases -Dr..M.SakthivelMurugan, New Age Publications

### **Core Courses (CC)**

#### Financial Accounting - V and VI

- Introduction to Accountancy by T.S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advance Accounts by Shukla and Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advanced Accountancy by R.L Gupta and M. Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi
- Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai
- Financial Accounting by P.C. Tulsian, Pearson Publications, New Delhi
- Accounting Principles by R.N. Anthony and J.S. Reece, Richard Irwin, Inc
- Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Ashok Shehgal, Mayur Paper Back, Noida
- Compendium of Statement and Standard of Accounting, ICAI
- Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Williams, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Company Accounting Standards by Shrinivasan Anand, Taxman, New Delhi
- Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi
- Introduction to Financial Accounting by Horngren, Pearson Publications, New Delhi
- Financial Accounting by M. Mukherjee and M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi
- Financial Accounting a Managerial Perspective, Varadraj B. Bapat, Mehul Raithatha, Tata McGraw Hill Education Pvt. Ltd., New Delhi

### 1. Elective Courses (EC)

### 1. Cost Accounting - IV

Sr. No.	Modules	No. of Lectures
01	Budgeting and Budgetary Control	15
02	Absorption Costing and Marginal Costing Cost Volume and Profit Analysis	15
03	Managerial Decision Making	15
04	Standard Costing and Variance Analysis	15
	Total	60

Sr. No.	Modules / Units
1	Budgeting and Budgetary Control
	Meaning & objectives, Advantages and limitations of budgets Functional budgets, fixed and flexible budgets
	Zero based budgeting, performance budgeting
	Practical problems of preparing flexible budgets and functional budgets
2	Absorption Costing and Marginal Costing, Cost Volume and Profit Analysis
	Absorption Costing and Marginal Costing
	Meaning of absorption costing,
	Introduction to marginal costing
	Distinction between absorption costing and marginal costing
	Advantages and limitations of marginal costing
	Cost Volume and Profit Analysis
	Break even analysis meaning and graphic presentation
	Margin of safety  Key factor
	Practical problems based on using the marginal costing formulae and key factor
3	
3	Managerial Decision Making
	Make or buy
	Sales mix decisions
	Exploring new markets  Plant shut down decision
	Practical problems
4	Standard Costing and Variance Analysis
	Preliminaries in installing of a standard cost system
	Material Cost variance
	Labour cost variance
	Variable overhead variances
	Fixed Overhead variances
	Sales variances
	Profit variances
	Practical problems

### 1. Elective Courses (EC)

### 2. Financial Management - III

Sr. No.	Modules	No. of Lectures
01	Business Valuation	05
02	Mergers and Acquisitions	15
03	Corporate Restructuring and Takeovers	15
04	Lease and Hire Purchase Financing	15
05	Working Capital financing	10
	Total	60

Sr. No.	Modules / Units
1	Business Valuation
	Conceptual Framework of Valuation – Book Value, Market Value, Economic Value, Liquidation Value, Replacement Value, Salvage Value, Value of Goodwill and Fair Value  Approaches of Valuation – Assets Based Approach to Valuation, Earnings Based Approach to Valuation, Earnings Measure on Cash Flow Basis, Market Value Added Approach and Economic Value Added.
2	Mergers and Acquisitions
	Introduction- Basic modes of acquiring another firm, Synergy effects, Difference between Merger and Takeover, Advantages of Mergers and Acquisitions, Benefits of Merger for Acquiring firm, Reasons of companies to offer themselves for sale, Reasons for failure of Mergers and Reverse Merger.  Commonly Used Bases for determining the Exchange Ratio – EPS, MPS, Book value and Combination of Measures and Evaluation of Mergers (Practical Problems)
3	Corporate Restructuring and Takeovers
	Introduction – Meaning, Need and Importance, Forms of Restructuring, Advantages and Disadvantages Takeovers – Meaning, SEBI Guidelines, Anti-takeover defences and Asset and Liability Restructuring. (Practical Problems)
4	Lease and Hire Purchase Financing
	Introduction – Meaning and Types of Leases, Rationale, Mechanics, Operating Leases, Leasing as Financing Decisions, Calculation of Cash flows of a finance lease.  Hire Purchase – Meaning, Need and Importance, Calculation of Hire Purchase instalments.  Choice between Leasing and Hire Purchase
5	Working Capital financing
	Introduction – Key features and Characteristics of Trade Credit, Bank Credit, Commercial Papers, Certificate of Deposits and Factoring. Practical Problems based on Factoring and calculations of yield of CP's and CD's

### 1. Elective Courses (EC)

### 3. Taxation - Paper V (Indirect Taxes - III)

Sr. No.	Modules	No. of Lectures
01	Payment of Tax and Refunds	08
02	Returns	08
03	Accounts, Audit, Assessment and Records	08
04	Custom Act - I	12
05	Custom Act - II	12
06	Foreign Trade Policy	12
	Total	60

Sr. No.	Modules / Units
1	Payment of Tax and Refunds
	Payment of Tax, Interest and other Amounts, Interest on delayed Payment, TDS, TCS Refund of tax, Refund in certain cases, Interest on delayed refunds
2	Returns
	Types of Returns and Provisions relating to filing of Returns
3	Accounts, Audit, Assessment and Records
	Accounts and other records, Period of retention of accounts, Electronic Way Bill Self-Assessment, Provisional Assessment, Scrutiny of Returns, Assessment of non-filers of Returns, Assessment of Unregistered person, summary assessment in certain special cases, Audit by tax authorities, Special Audit.
4	Custom Act - I
	Introduction to customs law including Constitutional aspects Levy of and exemptions from customs duties – All provisions including application of customs law, taxable event, charge of customs duty, exceptions to levy of customs duty, exemption from custom duty Types of customs duties Classification and valuation of imported and export goods
5	Custom Act - II
	Import and Export Procedures – All import and export procedures including special procedures relating to baggage, goods imported or exported by post, stores  Provisions relating to coastal goods and vessels carrying coastal goods  Warehousing and Drawback
6	Foreign Trade Policy
	Introduction to FTP – legislation governing FTP, salient features of an FTP, Foreign Trade Policy 2015- 20, administration of FTP, contents of FTP, scope of FTP. Provision related to import and export of goods  Basic concepts relating to export promotion schemes provided under FTP – Duty Exemption & remission Schemes, Duty Free Import Authorization Scheme, Reward scheme, Export Promotion Capital Goods Scheme, EOU, STP, BTP AND EHTP scheme.

### 1. Elective Courses (EC)

### 4. Economics Paper – III (Indian Economy)

Sr. No.	Modules	No. of Lectures
01	Introduction Agricultural Sector	15
02	Industrial Sector	15
03	Service Sector and External Sector	15
04	Money and Banking	15
	Total	60

Sr. No.	Modules / Units		
1	Introduction Agricultural Sector		
	Introduction Demographic features- Poverty, Income inequality and Unemployment Urbanization and its effects Agricultural Sector Institutional Structure- Land reforms in India Technological changes in agriculture Agricultural pricing and agricultural finance Agricultural marketing National agricultural policy		
2	Industrial Sector		
	Growth and pattern of industrialization Industrial Policy of 1991.Public sector enterprises and disinvestment policy Small scale sector- problems and prospects		
3	Service Sector and External Sector		
	Service Sector Nature and scope of service industry Recent trends in Banking industry, Insurance Industry, Healthcare Industry and Tourism Industry External Sector Structure and directions of Foreign trade India's Balance of payments since 1991 FDI, foreign capital and transnational companies in India. Role and impact of SAARC, ASEAN and WTO		
4	Money and Banking		
	Money market and its features  Monetary policy of RBI  Progress of commercial banking in India  Development of capital markets  SEBI and its functions		

### 1. Core Courses (EC)

### 1. Financial Accounting - VII

Sr. No.	Modules	No. of Lectures
01	Final Account for Electricity Company	15
02	Final Accounts for Co-Operative Society: (Co-Operative Housing Society and Consumer Co-Operative Society)	15
03	Investment Accounting (w.r.t. Accounting Standard - 13)	10
04	Mutual Fund	08
05	Introduction to IFRS and Indian Accounting Standards	12
	Total	60

Sr. No.	Modules / Units	
1	Final Account for Electricity Company	
	Final Accounts as per Double Account System  • Final Accounts as per Electricity Rules  • Receipt & Expenditure on Capital Account  • General Balance Sheet  • Contingency Reserve	
	Disposal of Surplus (As per Electricity Rules): Norms regarding Disposal of Surplus Replacement of Assets Simple practical problems	
2	Final Accounts for Co-Operative Society (Co-Operative Housing Society and Consumer Co-Operative Society)	
	Provisions of Maharashtra State Co-Operative Societies Act and rules. Accounting provisions including appropriation to various funds  Format of Final Accounts – Form N  Simple practical problems on preparation of final accounts of a Co-Operative housing society & Consumer Co-Operative Society	
3	Investment Accounting (w.r.t. Accounting Standard- 13)	
	For shares (variable income bearing securities) For debentures/Preference. shares (fixed income bearing securities) Accounting for transactions of purchase and sale of investments with ex and cum interest prices and finding cost of investment sold and carrying cost as per weighted average method (Excl. brokerage). Columnar format for investment account.	
4	Mutual Fund	
	Introduction, Historical Background SEBI Guidelines, Organisation, NAC Scheme, Types of Mutual Fund Schemes, , FOF Scheme, Load or No-Load Scheme, Investment Valuation norms, Pricing of units, Contents of Balance sheet and revenue Account, Evaluation of mutual funds, Disposal of Investments, Recognition of Income, Accounting policies and entries.	
5	Introduction to IFRS	
	Accounting standards: Role/objectives of accounting standards, Development of accounting standards in India - Requirements of international accounting standards - International organizations engaged in accounting harmonization - IASB - FASB - Role of IASB in developing IFRS, Applicability, Interpretation, Scope and compliance of Accounting Standards Indian Accounting standards (Ind AS):	
	Introduction, Road map, First time adaptation of Indian Accounting Standard, Conceptual framework Comparison of Ind AS, IFRS and AS	
	IFRS: Introduction, scope Purpose & Objective of financial statement-its Frame work-its assumption, characteristics, element, recognition & measurement., first time adoption of IFRS  Convergence of Ind-As and IFRS	

### Reference Books

### Reference Books

#### **Elective Courses (EC)**

#### **Cost Accounting- IV**

- Lectures on Costing by Swaminathan: S. Chand and Company (P) Ltd., New Delhi
- Cost Accounting by C.S. Rayudu, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting by Jawahar Lal and Seema Srivastava, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting by Ravi M. Kishore, Taxmann Ltd., New Delhi
- Principles and Practices of Cost Accounting by N.K. Prasad, Book Syndicate Pvt. Ltd., Calcutta
- Cost Accounting Theory and Practice by B.K. Bhar, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Cost Accounting Principles and Practice by M.N. Arora, Vikas Publishing House Pvt. Ltd., New Delhi
- Advanced Cost and Management Accounting: Problems and Solutions by V.K. Saxena and C.D. Vashist,
   S. Chand and Company (P) Ltd., New Delhi
- Cost Accounting by S.P. Jain and K.L. Narang, Kalyani Publishers, Ludhiana
- Modern Cost and Management Accounting by M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi

#### **Financial Management - III**

- Fundamentals of Financial Management by D. Chandra Bose, PHI Learning Pvt. Ltd., New Delhi
- Fundamentals of Financial Management by Bhabotosh Banerjee, PHI Learning Pvt. Ltd., New Delhi
- Fundamentals of Financial Management by Vyuptakesh Sharma, Pearson Education, New Delhi
- Fundamentals of Financial Management by J.C. Van Horne, Prentice Hall of India, New Delhi
- Financial Management: Text and Problems by M.Y. Khan and P.K. Jain, Tata McGraw Hill, New Delhi
- Financial Management: Theory and Practice by Prasanna Chandra, Tata McGraw Hill, New Delhi
- Financial Management by I.M. Pandey, Vikas Publishing House, New Delhi
- Financial Management by C. Paramasivan & T. Subramanian
- Financial Management by IM Pandey
- Financial Management by Ravi Kishor
- Financial Management by Khan & Jain

### **Taxation - Indirect Taxes - III**

- Indirect Taxes: Law and Practice by V.S. Datey, Taxmann
- Indirect Taxes by V.S. Balchandra, Sultan Chand and Sons, New Delhi
- GST Law & practice with Customs & FTP by V.S. Datey, Taxmann
- GST by V.S. Datey, Taxmann
- GST & customs Law by K.M. Bansal, University Edition
- GST Law & practice with Customs & FTP by Vineet Sodhani, Snow White Publications
- GST Law & practice with Customs & FTP by Sanjiv Agarwal, Snow White Publications
- Indirect taxes(Containing GST, Customs & FTP) by MOhd. Rafi, Bharat Publications

#### **Security Analysis And Portfolio Management**

- Blake, David 1992, Financial Market Analysis , McGraw Hill London
- Francis J.C Investments, Analysis and Management McGraw Hill New York.
- Pistolese Clifford Using Technical Analysis Vision Books
- Reilly Frank K and Keith Brown Investment Analysis and Portfolio Management.

### Reference Books

#### **Management Control Systems**

- Anthony & Govindrajan Management Control Systems (TATA McGraw Hill), 12th Edition, 2006.
- Bob Scarlett Management Accounting and Performance Evaluation, Oxford Press, 2006 Edition
- Maciarirllo& Kirby Management Control Systems (Prentice Hall India), 2th Edition

#### **Economics**

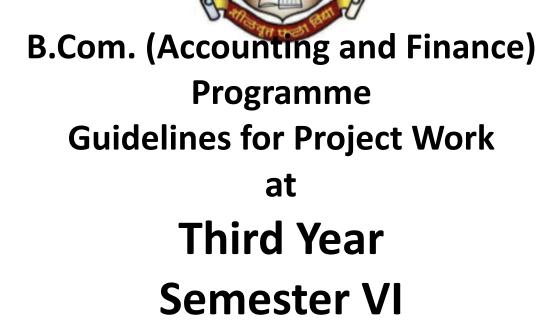
- Indian Economic Survey Reports (Annual), Ministry of Finance, Government of India
- Indian Economy by Misra and Puri, Himalaya Publishing House Delhi
- Gaurav Dutt & Ashwini Mahajan, (2016) Indian Economy, S.Chand& company PVT LTD New Delhi
- A.N.Agarwal Indian Economy problems of Development and Planning New Age International Publisher
- RuddarDatt K.P.M Sundharam Indian Economy S. Chand E-co LTD. Delhi

### **Core Courses (CC)**

#### **Financial Accounting - VII**

- Introduction to Accountancy by T.S. Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advance Accounts by Shukla and Grewal, S. Chand and Company (P) Ltd., New Delhi
- Advanced Accountancy by R.L Gupta and M. Radhaswamy, S. Chand and Company (P) Ltd., New Delhi
- Modern Accountancy by Mukherjee and Hanif, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Lesile Chandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi
- Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co. Ltd., Mumbai
- Financial Accounting by P.C. Tulsian, Pearson Publications, New Delhi
- Accounting Principles by R.N. Anthony and J.S. Reece, Richard Irwin, Inc.
- Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Ashok Shehgal, Mayur Paper Back, Noida
- Compendium of Statement and Standard of Accounting, ICAI
- Indian Accounting Standards, Ashish Bhattacharya, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Financial Accounting by Williams, Tata Mc. Grow Hill and Co. Ltd., Mumbai
- Company Accounting Standards by Shrinivasan Anand, Taxman, New Delhi
- Financial Accounting by V. Rajasekaran, Pearson Publications, New Delhi
- Introduction to Financial Accounting by Horngren, Pearson Publications, New Delhi
- Financial Accounting by M. Mukherjee and M. Hanif, Tata McGraw Hill Education Pvt. Ltd., New Delhi
- Financial Accounting a Managerial Perspective, Varadraj B. Bapat, Mehul Raithatha, Tata McGraw Hill Education Pvt. Ltd., New Delhi

# **University of Mumbai**



Under Choice Based Credit, Grading and Semester System

(To be implemented from Academic Year 2018-2019)

**Board of Studies-in-Accountancy** 

### Introduction

Inclusion of project work in the course curriculum of the B.Com. (Accounting & Finance) programme is one of the ambitious aspects in the programme structure. The main objective of inclusion of project work is to inculcate the element of research analyse and scientific temperament challenging the potential of learner as regards to his/ her eager to enquire and ability to interpret particular aspect of the study. It is expected that the guiding teacher should undertake the counselling sessions and make the awareness among the learners about the methodology of formulation, preparation and evaluation pattern of the project work.

- There are two modes of preparation of project work
  - 1. Project work based on research methodology in the study area
  - 2. Project work based on internship in the study area

# **Guidelines for preparation of Project Work**

# 1. General guidelines for preparation of project work based on Research Methodology

- The project topic may be undertaken in any area of Elective Courses.
- Each of the learner has to undertake a Project individually under the supervision of a teacher-guide.
- The learner shall decide the topic and title which should be specific, clear and with definite scope in consultation with the teacher-guide concerned.
- University/college shall allot a guiding teacher for guidance to the students based on her / his specialization.
- The project report shall be prepared as per the broad guidelines given below:
  - Font type: Times New Roman
  - Font size: 12-For content, 14-for Title
  - Line Space : 1.5-for content and 1-for in table work

- Paper Size: A4
- Margin: in Left-1.5, Up-Down-Right-1
- The Project Report shall be bounded.
- The project report should be 80 to 100 pages

### **Format**

1st page (Main Page)

Title of the problem of the Project

A Project Submitted to
University of Mumbai for partial completion of the degree of
Bachelor in Commerce (Accounting and Finance)
Under the Faculty of Commerce

By

Name of the Learner

Under the Guidance of

Name of the Guiding Teacher

Name and address of the College

Month and Year

2nd Page

This page to be repeated on 2nd page (i.e. inside after main page)

### **Index**

Chapter No. 1 Title of the Chapter Page No.

(sub point 1.1, 1.1.1, And so on)

Chapter No. 2 Title of the Chapter

Chapter No. 3 Title of the Chapter

Chapter No. 4 Title of the Chapter

Chapter No. 5 Title of the Chapter

List of tables, if any, with page numbers. List of Graphs, if any, with page numbers. List of

Appendix, if any, with page numbers.

**Abbreviations used:** 

# Structure to be followed to maintain the uniformity in formulation and presentation of Project Work

(Model Structure of the Project Work)

- Chapter No. 1: Introduction
  - In this chapter Selection and relevance of the problem, historical background of the problem, brief profile of the study area, definition/s of related aspects, characteristics, different concepts pertaining to the problem etc can be incorporated by the learner.
- Chapter No. 2: Research Methodology
   This chapter will include Objectives, Hypothesis, Scope of the study, limitations of the study, significance of the study, Selection of the problem, Sample size, Data collection, Tabulation of data, Techniques and tools to be used, etc can be incorporated by the learner.
- Chapter No. 3: Literature Review

  This chapter will provide information about studies done on the respective issue. This would specify how the study undertaken is relevant and contribute for value addition in information/knowledge/application of study area which ultimately helps the learner to undertake further study on same issue.
- Chapter No. 4: Data Analysis, Interpretation and Presentation

  This chapter is the core part of the study. The analysis pertaining to collected data will be done by the learner. The application of selected tools or techniques will be used to arrive at findings. In this, table of information's, presentation of graphs etc. can be

provided with interpretation by the learner.

• Chapter No. 5: Conclusions and Suggestions
In this chapter of project work, findings of work will be covered
and suggestion will be enlisted to validate the objectives and
hypotheses.

Note: If required more chapters of data analysis can be added.

- Bibliography
- Appendix

### Name and address of the college

# Certificate

TTI: ' ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	1
This is to certify that Ms/Mr	has
worked and duly completed her/his Project Work for the	ne degree of Bachelor in
Commerce (Accounting & Finance) under the Facult	y of Commerce in the
subject of	
and her/	his project is entitled,
" Title of the Project	"
my supervision.	under
I further certify that the entire work has been done by the l	, ,
and that no part of it has been submitted previously for any	Degree or Diploma of any
University.	
It is her/ his own work and facts reported by her/h	is personal findings and
investigations.	
[ Seal of ]	ne and Signature of Guiding Teacher

Date of submission:

# Declaration by learner

I the undersigned Miss / Mr	Name of the learner	here by
declare that the work embodied in the	is project work titled "	
	_ f the Project	
", forms my own contribution to the rese	arch work carried out under the gu	idance of
Name of the guiding teacher is a res	ult of my own research work and h	nas not been
previously submitted to any other University	ersity for any other Degree/ Diplor	na to this or
any other University.		
Wherever reference has been made to	previous works of others, it has b	seen clearly
indicated as such and included in the bib	liography.	
I, here by further declare that all inform	ation of this document has been o	btained and
presented in accordance with academic r	ules and ethical conduct.	
	Name and Signature of t	he learner
Certified by		
Name and signature of the Guiding Teach	her	

# Acknowledgment

#### (Model structure of the acknowledgement)

To list who all have helped me is difficult because they are so numerous and the depth is so enormous.

I would like to acknowledge the following as being idealistic channels and fresh dimensions in the completion of this project.

I take this opportunity to thank the **University of Mumbai** for giving me chance to do this project.

I would like to thank my **Principal**, \_\_\_\_\_\_for providing the necessary facilities required for completion of this project.

I take this opportunity to thank our **Coordinator**\_\_\_\_\_\_, for her moral support and guidance.

I would also like to express my sincere gratitude towards my project guide

whose guidance and care made the project successful.

I would like to thank my **College Library**, for having provided various reference books and magazines related to my project.

Lastly, I would like to thank each and every person who directly or indirectly helped me in the completion of the project especially **my Parents and Peers** who supported me throughout my project.

### 2. Guidelines for Internship based project work

- Minimum 20 days/ 100 hours of Internship with an Organisation/ NGO/ Charitable
   Organisation/ Private firm.
- The theme of the internship should be based on any study area of the elective courses
- Experience Certificate is Mandatory
- A project report has to be brief in content and must include the following aspects:
  - Executive Summary:
     A bird's eye view of your entire presentation has to be precisely offered under this category.
  - Introduction on the Company:
     A Concise representation of company/ organization defining
     its scope, products/ services and its SWOT analysis.
  - Statement and Objectives:
     The mission and vision of the organization need to be stated enshrining its broad strategies.
  - Your Role in the Organisation during the internship:
    The key aspects handled, the department under which you were deployed and brief summary report duly acknowledged by the reporting head.
  - Challenges:
     The challenges confronted while churning out theoretical knowledge into practical world.
  - Conclusion:
     A brief overview of your experience and suggestions to bridge
     the gap between theory and practice.
- The project report based on internship shall be prepared as per the broad guidelines given below:
  - Font type: Times New Roman
  - Font size: 12-For content, 14-for Title

- Line Space: 1.5-for content and 1-for in table work
- Paper Size: A4
- Margin: in Left-1.5, Up-Down-Right-1
- The Project Report shall be bounded.
- The project report should be of minimum 50 pages

## Evaluation pattern of the project work

The Project Report shall be evaluated in two stages viz.			
• Evaluation of Project Report (Bound Copy)	60 Marks		
<ul> <li>Introduction and other areas covered</li> </ul>	20 Marks		
<ul> <li>Research Methodology, Presentation, Analysis and interpretation of data</li> </ul>	30 Marks		
<ul> <li>Conclusion &amp; Recommendations</li> </ul>	10 Marks		
Conduct of Viva-voce	40 Marks		
<ul> <li>In the course of Viva-voce, the questions may be asked such as importance / relevance of the study, objective of the study, methodology of the study/ mode of Enquiry (question responses)</li> </ul>	10 Marks		
<ul> <li>Ability to explain the analysis, findings, concluding observations, recommendation, limitations of the Study</li> </ul>	20 Marks		
Overall Impression (including Communication Skill)	10 Marks		

#### Note:

 The guiding teacher along with the external evaluator appointed by the University/ College for the evaluation of project shall conduct the viva-voce examination as per the evaluation pattern

## **Passing Standard**

- Minimum of Grade E in the project component
- In case of failing in the project work, the same project can be revised for ATKT examination.
- Absence of student for viva voce: If any student fails to appear for the viva voce on the date and time fixed by the department such student shall appear for the viva voce on the date and time fixed by the Department, such student shall appear for the viva voce only along with students of the next batch.

### **Evaluation Scheme for First Year(UG) under AUTONOMY**

### I. Internal Evaluation for Theory Courses - 40 Marks

(i) Continuous Internal Assessment 1 – 20 Marks

A. Theory Subjects	Mode of Assessment
	Presentation / Assignments
B. Practical Subjects	
	Tutorials

(ii) Continuous Internal Assessment 2 – 20 Marks

Question Number	Question Style	Marks
1	Fill in the Blanks (five one mark each)	05
2	True or False (five one mark each)	05
3	Answer the following (five two mark each)	10

### II. External Examination for Theory Courses - 60 Marks

Duration: 2 Hours

Theory question paper pattern:

Question	Based on	Options	Marks
Q.1	Unit I	Any one out of two	12
		Q A. (12 marks )	
		<u>OR</u>	
		Q B 1 (6 marks)	
		and	
		2 (6 marks)	
Q.2	Unit II	Any one out of two	12
		Q A. (12 marks )	
		<u>OR</u>	
		Q B 1 (6 marks)	
		and	
		2 (6 marks)	
Q.3	Unit III	Any one out of two	12
		Q A. (12 marks )	
		<u>OR</u>	
		Q B 1 (6 marks)	
		and	
		2 (6 marks)	
Q.4	Unit IV	Any one out of two	12
		Q A. (12 marks )	
		<u>OR</u>	
		Q B 1 (6 marks)	
		and	
		2 (6 marks)	
Q.5	Unit I, II, III, IV	Short notes Any three out of	12
	or V	four (4 marks each)	

- Duration: The examination shall be of 2 Hours duration
- Theory question paper pattern
- There shall be five questions each of 12 marks.
- All questions shall be compulsory with internal choice within the questions.
- Each Question may be sub-divided into sub questions as a, b, c, d, etc. & the allocation of Marks depends on the weight age of the topic.