Nirmala Memorial Foundation College of Commerce and Science

(Autonomous)

Re-accredited by NAAC with B++, ISO 9001-2015 Certified, Recognised under section 2(f) & 12(B) of the UGC Act 1956

Permanently Affiliated to the University of Mumbai,

Syllabus

Bachelor of Commerce in Accounting and Finance)

(B.Com. Accounting and Finance)

(Programme Code: UGAF02)

As Per New Education Policy (NEP) 2020

(To be implemented from the Academic Year 2026-2027)

Approved in the Academic Council Meeting held on 5th July, 2025

INTRODUCTION OF THE PROGRAMME

1. Introduction

The complexities of the 21st-century business world demand a new kind of professionalism, and a Bachelor of Commerce (B.Com.) in Accounting and Finance program equips learners with the skills to excel on a global stage. This degree goes beyond basic accounting by focusing on the international landscape. Learners will gain a strong foundation in international accounting standards, financial regulations, and currency fluctuations, making learners an asset in a globalised marketplace. Furthermore, the program sharpens learner's data analysis skills, crucial for interpreting financial information, generating reports, and using accounting software – all essential for informed decision-making on a global scale.

2. Aims and Objectives

1. To prepare graduates for successful careers in accounting, finance, and related fields on a global scale.
2. Equip learners with a comprehensive understanding of accounting principles, financial management, cost accounting, taxation, and financial analysis.
3. Foster awareness of ethical and sustainable practices in global business operations. 4. Cultivate critical thinking and decision-making abilities for sound financial judgment in a global context.
5. Prepare students for pursuing professional certifications in accounting and finance (e.g., CA, CPA, CFA).

PROGRAM OUTCOME

PO 1 : Comprehend Core Concepts of Commerce and Finance

Gain a comprehensive understanding of accounting principles, financial systems, cost and management accounting, taxation, and economic theories essential for business decision-making.

PO2: Demonstrate Professional Skills and Ethical Values

Apply vocational, technological, and ethical knowledge in real-world scenarios, including the use of digital tools like Tally, ITR filing systems, and ethical conduct in business environments.

PO3: Analyze and Interpret Financial Information

Develop the ability to read, analyze, and interpret financial statements and reports, and use them for strategic planning, control, and investment decisions.

PO4: Communicate Effectively in Business Environments

Exhibit strong written and oral communication skills essential for business interaction, reporting, and negotiations across diverse audiences and platforms.

PO5: Engage in Lifelong Learning and Community Development

Demonstrate a commitment to continuous skill development, community service, and adapting to technological and regulatory changes in the finance sector.

PROGRAM SPECIFIC OUTCOME

PSO1: Apply Accounting and Financial Tools in Practical Scenarios

Utilise knowledge of Financial Accounting, Cost Accounting, and Management Accounting to solve real-time business and financial problems.

PSO2: Perform Tax Computations and Filing Efficiently

Acquire hands-on experience in Direct and Indirect Taxation, including computation, documentation, and e-filing through practical labs and certified modules.

PSO3: Use Financial Software and ERP Tools Effectively

Operate accounting software like Tally ERP, manage ledgers, vouchers, and financial reports digitally, enhancing employability in modern accounting environments.

PSO4: Understand the Regulatory and Financial Environment

Analyse the structure and functioning of the Indian Financial System, including roles of SEBI, RBI, financial markets, and their influence on commerce.

PSO5: Demonstrate Interdisciplinary and Social Skills

Integrate knowledge from commerce, economics, ethics, and digital behavior to contribute responsibly to business and society, as reinforced by projects like Field Work and Community Engagement.

SEMESTER V
COURSE STRUCTURE

Verticals		COURSE CODE	Subject	Credits
Vertical 1	Major Subjects	NUAF501	Financial Accounting V	4
		NUAF502	Cost Accounting -II	4
		NUAF503	Financial Inclusion and Microfinance in Indian Context	2

		NUAF504	Financial Management - I (Major Elective)	4
Vertical 2 (ANY ONE BASED ON MAJOR)	Minor Subject	NUAF505	Commerce & Management (Innovative Financial Services)	4
Vertical 3	Open Elective		**********	
Vertical 4 (ANY ONE BASED ON MAJOR)	VSC/SEC	NUAF506	Project Management (VSC)	2
Vertical 5	AEC		*******	
Vertical 6	CEP / OJT	NUCP501	CEP	2
Vertical 6	CC		*******	
			Total credits	22

SEMESTER VI
COURSE STRUCTURE

Verticals		COURSE CODE	Subject	Credits
Vertical 1	Major		Financial Accounting VI	4
	Major		Cost Accounting -III	4
Vertical 2	Minor		Indirect Taxation	2
Vertical 2 (ANY ONE BASED ON MAJOR)	Minor Subject		Financial Management - II (Major Elective)	4
Vertical 3	Open Elective		Commerce & Management (Introduction to Management - II)	4
Vertical 4 (ANY ONE BASED ON MAJOR)	VSC/SEC		**********	

Vertical 5 Vertical 6	AEC		**********	
	CEP / OJT		********	
Vertical 6	CC		OJT in In Accounting, Auditing, Taxation , Finance, Marketing, HRM, Management etc.	4
			Total credits	22

Semester -V

Vertical -I

Name of the Course: Financial Accounting V

Sr. No.	Heading	Particulars
1	**Description the course:**	**Introduction:** Company Accounts deals with the accounting treatment of complex financial transactions in corporate entities. The subject covers underwriting of shares and debentures, buyback of shares, amalgamation and reconstruction (AS-14), and liquidation of companies. It equips learners with both the legal framework under the Companies Act and the accounting techniques required to record, present, and analyze corporate transactions. **Relevance:** ● Ensures compliance with Companies Act provisions and Accounting Standards. ● Provides insight into financial practices followed by joint-stock companies. ● Relevant for understanding how companies restructure, merge, or wind up. ● Bridges the gap between theory of company law and its accounting application. **Usefulness:** ● Helps students understand how companies raise, manage, and restructure capital. ● Explains accounting treatments for buyback of shares, mergers, amalgamations, and liquidation. ● Provides skills to compute and record underwriters' liability, purchase consideration, and liquidation statements.

- Equips students to handle real-life corporate accounting situations.

Application:

- Underwriting: Calculation of underwriters' liability in share and debenture issues.
- Buyback of Shares: Accounting entries and compliance with capital redemption reserve requirements.
- Amalgamation (AS-14): Computation of purchase consideration and application of pooling of interest/purchase method.
- Internal Reconstruction: Application of methods like reduction of share capital, reorganization, and alteration of rights.
- Liquidation: Preparation of statement of affairs, surplus/deficit accounts, and liquidator's final statement.

Interest:

Students find the subject interesting because:

- It connects directly with real corporate events such as IPOs, mergers, and liquidations reported in the news.
- Involves practical problem-solving and case-based learning.
- Creates curiosity about how businesses survive, restructure, or dissolve.
- Gives insight into the strategic and financial decisions of companies.

Connection with Other Courses:

- Linked with Financial Accounting, Corporate Law, and Corporate Financial Reporting.
- Supports Auditing and Taxation, since company accounts form the base of compliance checks.
- Connects with Financial Management and Strategic Management (capital structure, mergers, acquisitions).

		● Provides foundation for Advanced Accounting and Corporate Restructuring courses. **Demand in the Industry:** ● Professionals with knowledge of company accounts, restructuring, and compliance are in high demand. ● Mergers, acquisitions, and buybacks are common in corporate finance, creating need for skilled accountants. ● Liquidation and insolvency accounting are important in the era of Insolvency & Bankruptcy Code (IBC) in India. ● Companies, audit firms, consultancies, and regulators need experts in corporate accounting and law compliance. **Job Prospects:** ● Corporate Accountant / Finance Executive ● Audit & Assurance Assistant in CA/CPA firms ● Analyst in investment banking, equity research, and consultancy firm ● Roles in company secretarial and compliance departments ● Insolvency & bankruptcy professional assistant ● Government roles in SEBI, MCA, RBI, and public sector enterprises ● Foundation for professional qualifications like CA, CS, CMA, ACCA, CPA, MBA (Finance)
2	**Vertical:**	**Major**
3	**Type:**	**Practical**
4	**Credits:**	**4 credits**
5	**Hours Allotted:**	**60 Hours**
6	**Marks Allotted:**	**100 marks**
7	**Course Objectives:** ● PO1: Apply knowledge of company law and accounting standards to prepare and analyze company accounts. ● PO2: Develop problem-solving and analytical skills in handling advanced accounting scenarios.	

	● PO3: Use accounting practices to comply with legal and regulatory requirements. ● PO4: Demonstrate ethical and transparent practices in reporting corporate financial information. ● PO5: Enhance employability and professional readiness for careers in accounting, auditing, banking, and corporate finance. ● PO6: Build a strong foundation for professional courses like CA, CMA, CS, ACCA, CPA, MBA (Finance).
8	**Course Outcomes (CO):** ● CO1: Explain the concept of underwriting, apply provisions of the Companies Act, and compute the liability of underwriters in different underwriting arrangements. ● CO2: Interpret legal provisions regarding buyback of shares and prepare accounting entries and adjustments for buyback transactions. ● CO3: Apply the provisions of AS-14 in the case of amalgamation, absorption, and external reconstruction, and compute purchase consideration using the purchase method. ● CO4: Differentiate between internal and external reconstruction, and apply accounting treatments for alteration and reduction of share capital as per law. ● CO5: Understand the process of liquidation, compute payments including preferential payments, and prepare liquidator's final statement of account.
9	**Modules**
	Module- 1 Underwriting of shares & debentures(15 Hr) 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
	Module- 2 Buy Back of Shares(15 Hr) 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

	Module -3. AS - 14 - Amalgamation, Absorption & External Reconstruction (excluding inter-company holdings)(15 Hr) 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	
	Module : 4 Internal Reconstruction(15 Hr) 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 **Module : 5 Liquidation of Companies(15 Hr)** 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	
10	**Text Books** Manan Prakash Vipul Publications	
11	**Reference Books:** - 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.	
12	**Internal Continuous Assessment: 40%**	**Semester End Examination: 60%**
13	**Continuous Evaluation through:** Class test of 20 marks Assignments/Certificate course/Presentation: 10 marks Class participation : 10 marks Total: 40 marks	**Format of Question Paper: External Examination (60 Marks)– 2 hr duration**
14	**Format of Question Paper: (Semester End Examination: 60 Marks. Duration:2 hour)**	

Question no.	Particulars	Marks
Q1	Objectives (MCQs/True or False)	15
Q2	Practical question	15
Q3	Practical question	15
Q4	Practical question OR Short notes	15
	Total	**60**

Name of the Course: Cost Accounting II

Sr. No.	Heading	Particulars
1	**Description the course:**	**Introduction:** This course builds upon earlier cost accounting knowledge and introduces specialized methods used in service sectors and modern enterprises. Students will explore *Operating Costing* (service industry focus), *Integrated* and *Non-Integrated Cost Accounting* systems (practical accounting frameworks), and revisit *Activity Based Costing* (ABC) in greater managerial depth. Together, these topics provide a robust framework for understanding cost accumulation, control, and decision-making in both traditional and contemporary contexts. **Relevance:** These costing methods collectively enable organizations to achieve efficiency, transparency, and competitiveness. ● *Operating Costing* ensures accurate costing in transport, power supply, hospitals, hotels, etc. ● *Integrated & Non-Integrated Systems* highlight real-world accounting practices, bridging financial and cost records. ● *Activity Based Costing* strengthens analytical decision-making, focusing on cost drivers and resource optimization. **Usefulness:** Students gain practical exposure to cost sheets, reconciliation of accounts, and industry-based operating statements. Applications include:

		● Pricing and performance evaluation in service industries. ● Deciding whether to adopt integrated vs non-integrated systems. ● Using ABC for product profitability and strategic planning. **Application:** The principles and techniques learned are widely applicable across various industries, including manufacturing, service sectors (e.g., hospitals, hotels, transport), and even in non-profit organizations. Students will solve practical problems related to preparing cost sheets, managing inventory, calculating labor costs, and applying different costing methods. **Interest:** For students interested in the operational side of businesses, optimizing resource utilization, and contributing to strategic financial decisions, Cost Accounting IV offers a fascinating insight into how companies manage their expenditures to achieve their goals. It provides a practical and analytical perspective on business operations. **Connection with Other Courses:** By bridging theory with application, this course equips students with analytical and practical skills, connects naturally with allied subjects like **Management Accounting, Operations, Finance, and Strategy**, and prepares them for careers in cost analysis, project management, consultancy, auditing, and corporate decision-making. The holistic approach ensures students gain insights into both traditional and contemporary cost management techniques, making them industry-ready professionals. **Demand in the Industry:** There's a consistent demand for professionals with strong cost accounting skills. Businesses constantly seek individuals who can help them control costs, improve efficiency, and enhance profitability. This course equips students with practical skills directly transferable to the workplace. **Job Prospects:** Completing Cost Accounting III, as part of the BAF program, opens doors to various entry-level and mid-level positions. Potential job roles include Cost Accountant, Junior Management Accountant, Financial Analyst, Budget Analyst, and roles in auditing firms or corporate finance departments. Further certifications like CMA (Certified Management Accountant) can significantly enhance career prospects.
2	**Vertical:**	**Major**
3	**Type:**	**Practical**
4	**Credits:**	**4 credits**
5	**Hours Allotted:**	**60 Hours**

	Marks Allotted:	**100 marks**
7	**Course Objectives:** ● To equip students with knowledge of operating costing techniques for service industries. ● To develop an understanding of integrated and non-integrated cost accounting systems and their practical applications. ● To train students in the use of Activity Based Costing for improved managerial decision-making. ● To enhance analytical skills in preparing, reconciling, and interpreting cost and operating statements. ● To prepare students for professional roles in service costing, cost analysis, and accounting systems design.	
8	**Course Outcomes (CO):** ● **CO1:** Define and recall the principles of operating costing, integrated and non-integrated systems, and ABC. ● **CO2:** Explain the procedures and applications of costing in service industries and accounting systems. ● **CO3:** Apply techniques for preparing operating cost sheets, integrated accounts, and reconciliation statements. ● **CO4:** Analyze and evaluate cost information for decision-making in service costing and cost system selection.	
9	**Modules:-** **Module 1 : Operating Costing (20 hours)**	
	1. Introduction, Features, Applications 2. Cost Units in Different Service Industries (transport, hospital, hotel, power, cinema, etc.) 3. Operating Cost Sheets and Composite Cost Units 4. Practical Problems	
	Module 2 : Integrated Cost Accounting (10 hours)	
	1. Concepts and Features of Integrated System 2. Benefits and Limitations 3. Journal Entries and Ledger Accounts under Integrated System 4. Meaning, Advantages and Disadvantages of Integrated System 5. Practical Problems	
	Module 3 : Non-Integrated Cost Accounting (15 hours)	
	1. Concepts and Features of Integrated System 2. Benefits and Limitations 3. Meaning, Advantages and Disadvantages of Non-Integrated System 4. Journal Entries and Ledger Accounts under Non-Integrated System 5. Practical Problems	
	Module 4 : Activity-Based Costing (15 hours)	
	● Meaning, Features, and Need for ABC ● Cost Drivers, Cost Pools, Activity-Based Overheads ● Comparison of ABC with Traditional Systems ● Application of ABC in Manufacturing and Service Organizations	

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Decision-Making with ABC Data
Practical Problems

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<tr><td>10</td><td colspan="2">Text Books
1. Manan Prakash
2. Vipul Publications</td></tr>
<tr><td>11</td><td colspan="2">Reference Books:

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 Principles and Practice by M.N. Arora, Vikas Publishing House Pvt. 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

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<tr><td>12</td><td>Internal Continuous Assessment: 40%</td><td>Semester End Examination: 60%</td></tr>
<tr><td>13</td><td>Continuous Evaluation through:
Class test of 20 marks
Assignments/Certificate Course: 10 marks
Class participant: 10 marks
Total: 40 marks</td><td>Format of Question Paper: External Examination (60 Marks)– 2 hr duration</td></tr>
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<table>
<tr><th>Question no.</th><th>Particulars</th><th>Marks</th></tr>
<tr><td>Q1</td><td>Objectives (MCQs/True or False)</td><td>15</td></tr>
<tr><td>Q2</td><td>Practical question</td><td>15</td></tr>
<tr><td>Q3</td><td>Practical question</td><td>15</td></tr>
<tr><td>Q4</td><td>Practical question OR
Short notes</td><td>15</td></tr>
<tr><td></td><td>Total</td><td>60</td></tr>
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Name of the Course: Financial Inclusion and Microfinance in Indian Context

Sr. No.	Heading	Particulars
1	**Description the course:**	The *Financial Inclusion and Microfinance in Indian Context* course introduces learners to the concept, scope, and significance of financial inclusion in India, focusing on rural credit systems, community-based finance, and inclusive economic development. It covers the structure of rural financial markets, formal and informal sources of finance, and the role of institutions such as cooperative banks and regional rural banks. The course emphasizes Self-Help Groups (SHGs), cooperative movements, and Gandhian economic principles in promoting decentralized and inclusive finance. Learners will also study microfinance concepts, models, and the functioning of Microfinance Institutions (MFIs), along with case studies of successful Indian MFIs.
2	**Vertical:**	**Major**
3	**Type:**	**Theory**
4	**Credits:**	**2 credits**
5	**Hours Allotted:**	**30 Hours**
6	**Marks Allotted:**	**50 marks**
7	**Course Objectives**: PO1- To develop an understanding of financial inclusion and its role in economic development PO2- To analyze rural credit systems and community-based financial models in India PO3- To examine the structure and performance of microfinance institutions	

	PO4- To evaluate government initiatives and digital innovations in inclusive finance PO5- To enable learners to apply financial inclusion principles in real-world scenarios
8	**Course Outcomes (CO):** ● **CO1** – Understand and explain the concept, importance, and pillars of financial inclusion in India ● **CO2** – Analyze rural credit systems, SHGs, cooperative movements, and community-based finance models ● **CO3** – ~~Evaluate the role, structure, and performance of microfinance~~ institutions in India ● **CO4** – Assess challenges, government initiatives, and technological developments in financial inclusion
9	**Modules-1** **Foundations of Financial Inclusion and Community-Based Finance**
	1.1 Concept of Financial Inclusion Meaning, importance, and scope Objectives and pillars of financial inclusion in India Role of financial literacy and digital inclusion 1.2 Rural Credit Systems in India Structure of rural financial markets Formal vs informal sources of finance Role of cooperative banks, regional rural banks, and moneylenders Challenges in rural credit delivery 1.3 Self-Help Groups (SHGs) and Cooperative Movements Concept, formation, and functioning of SHGs SHG–Bank linkage programme Role of NGOs and government in promoting SHGs Cooperative movement in India: principles and significance 1.4 Gandhian Economic Model and Inclusive Finance Trusteeship concept of Mahatma Gandhi Village self-reliance and decentralized economy Relevance of Gandhian philosophy in modern financial inclusion
	Module II: Microfinance Institutions and Contemporary Developments
	2.1 Microfinance: Concept and Models Meaning, features, and objectives of microfinance Microcredit vs microfinance Models: SHG model, Grameen model, Joint Liability Groups (JLGs) 2.2 Microfinance Institutions (MFIs) in India Structure and types of MFIs Regulatory framework (Role of RBI, NABARD) Functions and performance of MFIs 2.3 Case Studies of Indian Microfinance Institutions SEWA SKS Microfinance (now Bharat Financial Inclusion Ltd.) Bandhan Bank Lessons from success stories and challenges 2.4 Issues, Challenges, and Future of Financial Inclusion Over-indebtedness and ethical concerns Financial exclusion and regional disparities Role of fintech and digital payments Government initiatives (PMJDY, MUDRA, DBT)
10	**Text Books** Financial Inclusion & Microfinance – Indian Institute of Banking & Finance (IIBF) Microfinance in India – Himalaya Publishing House
11	**Reference Books:** ● Muhammad Yunus – *Banker to the Poor*

	● Vasant Desai – *Rural Development in India* ● NABARD Reports on Financial Inclusion ● RBI Publications on Financial Inclusion and Microfinance ● Karmakar, K.G. – *Microfinance in India*
12	**Internal Continuous Assessment: 40%** / **Semester End Examination: 60%**
13	**Continuous Evaluation through:** Class test of 10 marks Assignments: 10 marks Total: 20 marks / **Format of Question Paper: External Examination (30 Marks)– 1 hr duration**
14	**Format of Question Paper:** (**Semester End Examination: 30 Marks. Duration:1 hour)**

Question no.	**Particulars**	**Marks**
Q1 (A) (B)	Case study Objectives (MCQs)	05 05
Q2	A **OR** B	10
Q3	A **OR** B **Total**	10 **30**

Name of the Course: FINANCIAL MANAGEMENT-I

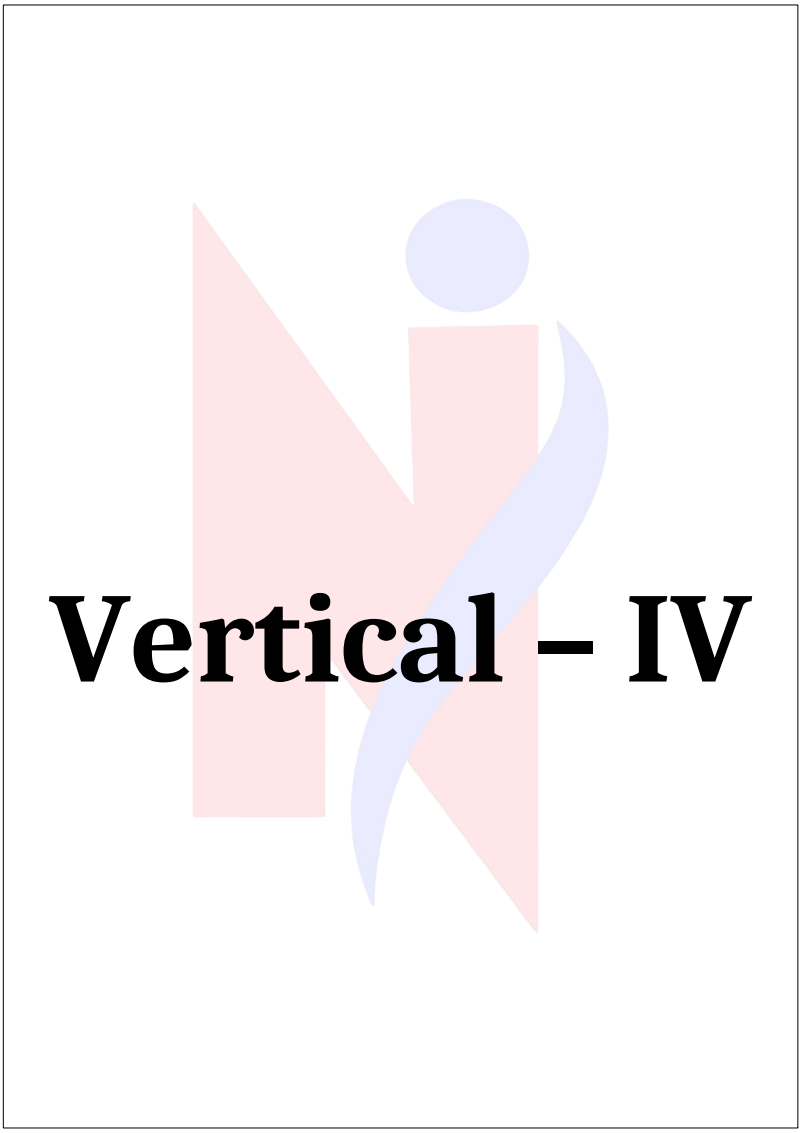
Sr. No.	Heading	Particulars
1	**Description the course:**	**Introduction** This course introduces students to advanced topics in financial accounting, including accounting for partnership firms, company accounts, and financial statement analysis. It deepens the understanding of accounting principles and practices necessary for accurate financial reporting and decision-making. **Relevance**: Financial Accounting – IV is a core subject that builds on prior accounting knowledge and is essential for comprehending complex financial transactions and structures. **Usefulness**: The course equips students with the ability to interpret and prepare advanced financial statements, enhancing their analytical and problem-solving skills in real-world financial scenarios. **Application**: Concepts learned are directly applicable in auditing, taxation, financial reporting, and management accounting across various sectors. **Interest**: Through case studies and practical examples, the subject stimulates interest in the dynamics of financial operations within businesses and helps students connect theory with practice.

		Connection with Other Courses: This subject links closely with Cost Accounting, Financial Management, Auditing, and Taxation, forming a strong foundation for higher-level financial studies. **Demand in the Industry:** There is high industry demand for professionals with strong financial accounting skills, especially in corporate, banking, and consulting sectors. **Job Prospects**: Successful completion opens doors to roles such as Financial Analyst, Auditor, Tax Consultant, Account Executive, and positions in public accounting firms or corporate finance departments.
2	**Vertical:**	**Major**
3	**Type:**	**Practical**
4	**Credits:**	**4 credits**
5	**Hours Allotted:**	**60 Hours**
6	**Marks Allotted:**	**100 marks**
7	**Course Objectives:** 1. To enable students to understand the preparation of final accounts of companies as per the revised schedule. 2. To help in the ascertainment and treatment of profit prior to and post incorporation. 3. To enable understanding of accounting for limited liability partnerships 4. To familiarize students with the requirements of the prudential accounting norms for NBFCs.	
8	**Course Outcomes (CO):** CO1: Understand the' preparation of final accounts of companies as per the revised schedule. CO2: Understanding of ascertainment of Prior and Post incorporation concept. CO3: Develop the knowledge about Limited Liability Partnership. CO4: It familiarizes with the requirements of the prudential accounting norms for NBFCs.	
9	**Modules- 1:Strategic Financial Management (15 hours)**	
	Strategic Financial Management – Need and Importance Corporate, Business and Functional Strategy Financial Planning – Need and Importance Profit Maximisation Wealth Maximisation Interface of Financial Policy and Strategic Management Relationship of Finance to Economics and Accounting Role of Financial Manager	
	Module 2:Capital Budgeting – Project Planning and Risk Analysis 15 hours	
	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	
	Module 3: Capital Structure Theories and Dividend Decisions (15 hours)	

	Introduction : Provisions of Section 71 (1) and (4) of the Companies Act, 2013, Creation and investment of DRR including The Companies (Share Capital and Debentures) Rules, 2014, the methods of writing-off discount/loss on issue of debentures; Terms of issue of debentures Methods of redemption of debentures: By payment in lump sum and by payment in instalments (excluding from by purchase in open market), Conversion. (Question on entries, ledgers and/or Balance Sheet and /or redemption of preference shares)	
	Module 4 Mutual Fund and Bond Valuation (15 hours)	
	Introduction to Mutual Fund – History and 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, Balanced 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)	
10	**Text Books** 1. Manan Prakash 2. Vipul Publications	
11	**Reference Books:** ● 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 LesileChandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi ● Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co.Ltd., Mumbai	
12	**Internal Continuous Assessment: 40%**	**Semester End Examination: 60%**
13	**Continuous Evaluation through:** Class test of 20 marks Assignments/Certificate course: 10 marks Class Participation : 10 marks Total: 40 marks	**Format of Question Paper: External Examination (60 Marks)– 2 hr duration**
14	**Format of Question Paper: (Semester End Examination: 60 Marks. Duration:2 hour)**	

Question no.	Particulars	Marks

Q1	Objectives (MCQs/True or False)	15
Q2	Practical question	15
Q3	Practical question	15
Q4	Practical question OR Short notes	15
	Total	**60**



Name of the Course: Commerce & Management – IV (Innovative Financial Services)

Minor Subject

Sr. No.	Heading	Particulars
1	**Description the course:**	**Introduction** This course provides an overview of financial services and their mechanisms, covering areas such as factoring, securitization, leasing, housing finance, venture capital, consumer finance, and microfinance. It equips students with an understanding of how financial services operate. **Relevance** For accounting and finance students, the course is highly relevant as it links theoretical finance concepts with practical financial services. It demonstrates how financial services support business growth, capital markets, and individual financial needs. **Usefulness** Students gain insights into the working of financial intermediaries, instruments, and service providers, enabling them to analyze financial products and services critically. This knowledge is useful for evaluating financing options, managing risks, and advising businesses or clients. **Application** The course can be applied in understanding receivables management, evaluating securitization deals, and exploring venture capital opportunities. It also enables practical application in consumer and microfinance scenarios. **Interest** The course sparks interest by exposing students to both traditional and modern financial services such as stock broking, credit cards, and microfinance. Case studies and industry examples make the subject engaging and relatable to current financial practices. **Connection with Other Courses** It connects well with subjects like Financial Management, Banking and Insurance, Investment Analysis, and International Finance. This integration helps students build a strong foundation in applied finance and capital market operations. **Demand in the Industry** The financial services sector is one of the fastest-growing industries

		in India, with high demand for professionals who understand securitization, consumer finance, microfinance, and capital markets. Companies seek finance graduates with this multidisciplinary knowledge. **Job Prospects** The course enhances employability in banking, NBFCs, stock broking firms, credit rating agencies, venture capital firms, housing finance companies, and microfinance institutions. Students can pursue careers as financial analysts, investment advisors, credit officers, or merchant banking professionals.
2	**Vertical:**	**Minor**
3	**Type:**	**Theory**
4	**Credits:**	**4 credits**
5	**Hours Allotted:**	**60 Hours**
6	**Marks Allotted:**	**100 marks**
7	**Course Objectives:** 1. To provide students with an understanding of the concept, scope, and growth of financial services in India. 2. To familiarize students with various financial service mechanisms such as factoring, leasing, securitization, and venture capital. 3. To develop knowledge about issue management, stock broking, consumer finance, and microfinance institutions. 4. To equip students with analytical skills to evaluate the advantages, disadvantages, and challenges associated with different financial services.	
8	**Course Outcomes (CO):** After completing the course, students will be able to: **CO1:** Explain the functions, characteristics, and growth of financial services and assess their role in the Indian economy. **CO2:** Analyze and differentiate between various financial mechanisms like factoring vs. forfaiting, leasing vs. hire purchase, and bill discounting vs. factoring. **CO3:** Evaluate the role of intermediaries in issue management, securitization processes, housing finance, and venture capital financing. **CO4:** Apply their knowledge of consumer finance, plastic money, and microfinance to real-world financial decision-making and critically assess associated risks and challenges.	
9	**Modules:** **Module 1 (15 hours): Introduction to Financial Services**	
	● **Financial Services:** Concept, Functions, Characteristics, Growth of Financial Services in India, Problems in Financial Services Sector ● **Factoring and Forfaiting:** Introduction, Process of factoring, Factoring v/s Forfaiting, working of forfaiting, benefits and drawbacks of factoring and forfaiting ● **Bill Discounting:** Concept, Framework, Advantages, Factoring V/s Bill Discounting in Receivable Management.	
	Module 2 (15 hours): Issue Management and Securitization ● **Issue Management and Intermediaries:** Merchant Bankers/ Lead Managers, Underwriters, Bankers to an Issue, Brokers to an Issue	

	● **Stock Broking:** Stock Brokers, Sub-Brokers, Foreign Brokers, Stock Trading, Derivative Trading ● **Securitization:** Definition, Features of Securitization, Securitization Mechanism, Benefits of Securitization, Guidelines on Securitization	
	Module 3 (15 hours): Financial Services and its Mechanism ● **Lease and Hire-Purchase:** Meaning, Advantages and Disadvantages of Leasing, leasing in India, Definition of Hire Purchase, Hire Purchase vs. Leasing. Advantages of Hire Purchase, Problems of Hire Purchase ● **Housing Finance:** Introduction, Housing Finance Industry in India, Sources of Funds, Market of Housing Finance, Housing Finance in India- Major Issues, Housing Finance Agencies ● **Venture Capital:** Meaning, Features, Importance, Disinvestment mechanisms, Venture Capital Investment process, Indian Scenario	
	Module 4 (15 hours): Consumer Finance and Micro Finance ● **Consumer Finance:** Meaning, Sources, Types of Products, Mechanics of Consumer Finance, Terms, Case for and against Consumer Finance ● **Plastic Money:** Types of Plastic Cards, Benefits of Credit Cards, Dangers of Debit Cards, Prevention of Frauds and Misuse, Consumer Protection, Indian Scenario ● **Micro Finance:** Meaning, Microfinance Institutions (MFIs), Products and Services, Challenges and criticisms, Emerging Trends in Microfinance	
10	**Text Books** 1. Manan Prakash 2. Vipul Publications	
11	**References:** 1. Chandra Hariharan lyer, Financial Management, IBHL, Mumbai. 2. Bhatia, B.S., and Batra, G.S., Financial Services, Deep & Deep Publishers, New Delhi. 3. Bansal, L. K., Merchant Banking and Financial Services, Unistar Books Pvt. Ltd., Chandigarh, 4. Bhole, L. M., Financial Institutions and Markets, Tata McGraw Hill, New Delhi. 5. Prasanna Chandra, Financial Management, Tata McGraw Hill, New Delhi. 6. Khan, M. Y., Financial Services, Tata McGraw Hill, New Delhi 7. Sundharam, K.P.M., and Varshney, P.N., Banking and Financial System, Sultan Chand and Sons, New Delhi. 8. Meir, Kohn, Financial Institutions and Markets, Tata McGraw Hill, New Delhi. 9. Maheshwari, S.N., Banking Law and Practice, Kalyani Publishers, Ludhiana. 10. Sundharam, Money Banking and International Trade, Sultan Chand & Sons, New Delhi. 11. Bedi, Suresh, Business Environment, Excel Books, New Delhi.	
12	**Internal Continuous Assessment: 40%**	**Semester End Examination: 60%**
13	**Continuous Evaluation through:** Class test of 20 marks Assignments and Presentation/Certificat e Course: 10 marks Class PArticipation :10	**Format of Question Paper: External Examination (60 Marks)– 2 Hrs duration**

	marks Total: 40 marks	
14	**Format of Question Paper: (Semester End Examination: 60 Marks. Duration:2 hour)**	

Question no.	**Particulars**	**Marks**
Q.1	Objectives (MCQs/True or False/Match the column)	15
Q.2	A B OR P Q	15
Q.3	A B OR P Q	15
Q.4	CASE STUDY	15
	TOTAL	60

Name of the Course: Project management (VSC)

Sr. No.	Heading	Particulars
1	**Description the course:**	The Project Management module introduces the meaning, scope, and significance of projects and project management, including project classification, life cycle, and system integration. Learners will study project planning techniques, conflict resolution, negotiation strategies, and feasibility analysis, with emphasis on operational, financial, and strategic evaluations. Key areas such as funds estimation, financing sources, government support for startups, cost control, and cost–benefit analysis are covered, enabling students to make informed capital allocation and investment decisions. Modern developments like the Project Management Maturity Model (PMMM) and project termination processes are also included to provide insights into evolving practices.
2	**Vertical:**	**Major**
3	**Type:**	**Practical**
4	**Credits:**	**2 credits**
5	**Hours Allotted:**	**30 Hours**
6	**Marks Allotted:**	**50 Marks**
7	**Course Objectives:** 1. To provide learners with a comprehensive knowledge of project management principles, life cycle, feasibility analysis, cost–benefit evaluation, and modern developments in project management. 2. To equip learners with the ability to estimate funds, analyze financing options, manage costs, prepare cash-flow projections, and make strategic investment and capital allocation decisions. 3. To enable learners to design effective operations strategies, production planning systems and material management practices for efficient project execution and long-term organizational success	
8	**Course Outcomes (CO):** After completion of the course, learners would be able to: **CO1 -** Learners will be able to analyze project feasibility, plan project life cycles, and apply appropriate tools for scheduling, cost control, and conflict resolution. **CO2 -** Learners will be able to estimate project funding needs, compare financing alternatives, conduct cost–benefit analysis, and recommend efficient capital allocation strategies. **CO3 -** Learners will be able to formulate production planning, control systems, and material management approaches that align with organizational goals and enhance operational efficiency**.**	
9	**Modules:-** **Module 1 (15 hours): Introduction to Project Management:** Meaning/Definition of Project & Project Management, Classification of Projects, Why Project Management, Characteristics/Importance of Project Management **Project Planning-**Importance of Project Planning, Functions of Project Planning, System	

Integration, Project Management Life Cycle, Conflicts & Negotiation Handling in Project Management,

Project Feasibility Analysis: Meaning/Definition of Project Feasibility, Importance of Project Feasibility, Scope of Project Feasibility Types of Project Feasibility

Operational Analysis: Meaning of Operation Management, Importance of Operation Management, Operation Strategy - Levels of Decisions, Production Planning & Control, Material Management - Work Study & Method Study,

Module 2 (15 hours): Funds Estimation in Project:

Means of Financing, Types of Financing, Sources of Finance, Government Assistance towards Project Management for Start ups, Cost Control (Operating Cycle, Budgets & Allocations), Determining Financial Needs for Projects, Impact of Leveraging on Cost of Finance

Cost Benefit Analysis in Projects - Introduction to Cost Benefit Analysis, Efficient Investment Analysis, Cash – Flow Projections, Financial Criteria for Capital Allocation, Strategic Investment Decisions

Modern Development in Project Management:

Introduction to Modern Development in Project Management, Project Management Maturity Model (PMMM), Project Termination & Solving Project Management Problems: Meaning of Project Termination, Reasons for Termination of Projects, Process for Terminating Projects, Strategy/ Ways to Solve Project Management Problems

10 **Text Books**

1. Project Management – Rishabh publications
2. Project management – Vipul publications

11 **Reference Books**

1. Harold Kerzner (2017).Project Management: A Systems Approach to Planning, Scheduling, and Controlling. Wiley
2. Gray, C.F. & Larson, E.W. (2020).Project Management: The Managerial Process*. McGraw-Hill Education
3. Pinto, J.K. (2019).Project Management: Achieving Competitive Advantage. Pearson
4. Prasanna Chandra (2021).Projects: Planning, Analysis, Selection, Financing, Implementation, and Review. McGraw-Hill Education
5. Bhavesh M. Patel (2015).Project Management. Vikas Publishing

12 **Internal Continuous Assessment: 40%** | **Semester End Examination: 60%**

13 **Continuous Evaluation through:**

Particulars	Marks
Class test	10
Assignment	10
Total	**20**

14 **Format of Question Paper: (Semester End Examination: 30 Marks. Duration: 1 hour)**

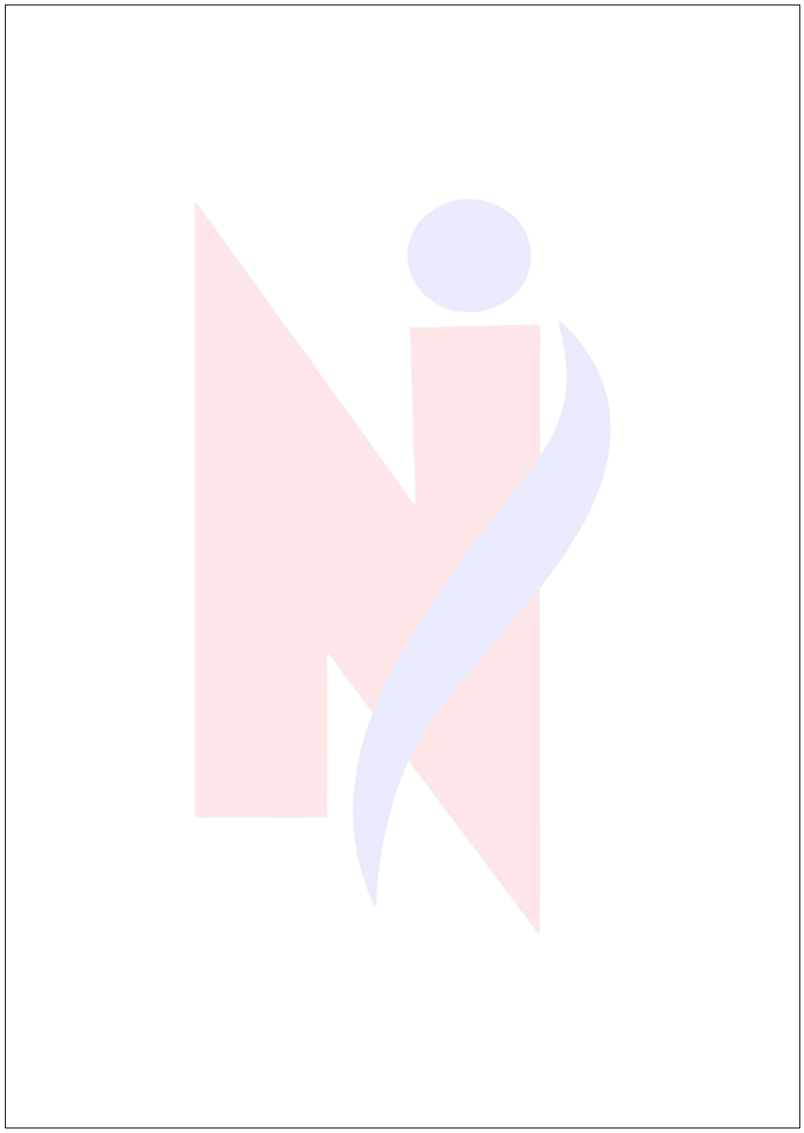
1. Q1. is compulsory
2. Attempt any two questions from Q2 to Q4.

Question no.	Particulars	Marks
Q1	Objectives (MCQs/True or False/Match the column)	10
Q2	Practical question	10
Q3	Practical question	10
Q4	Practical question	10

			TOTAL	**30**	

Semester -VI

Vertical -I



Name of the Course: Financial Accounting VI

Sr. No.	Heading	Particulars
1	**Description the course:**	**Introduction:** This subject focuses on specialized areas of accounting applicable to banks, insurance companies, non-banking financial companies (NBFCs), partnerships converted into LLPs, and valuation of goodwill and shares. It bridges financial reporting with statutory compliance under the Banking Regulation Act, Insurance Act, RBI guidelines, and LLP Act, while also imparting analytical skills in valuation for corporate decision-making. **Relevance:** ● Essential for understanding the unique accounting and reporting requirements of regulated entities. ● Ensures compliance with laws and standards applicable to banking, insurance, NBFCs, and LLPs. ● Highly relevant for professionals aspiring to work in financial services, corporate finance, and consultancy sectors. **Usefulness:** ● Helps in preparation and analysis of financial statements of banks, insurance companies, and NBFCs. ● Builds expertise in valuation methods for goodwill and shares, essential for mergers, acquisitions, and investment decisions. ● Provides skills to account for LLPs and corporate conversions. ● Equips learners to interpret and comply with statutory formats and prudential norms. **Application:** ● Banking Accounts: Preparation of financial statements, adjustments for NPAs, bills discounted, capital adequacy. ● Insurance Accounts: Preparation of Revenue Accounts, Profit & Loss Accounts, and Balance Sheets in prescribed forms. ● NBFC Accounts: Application of prudential norms for asset classification, provisioning, and capital adequacy. ● Valuation: Applying maintainable profit, super profit, capitalization, and yield methods. ● LLPs: Accounting for final accounts and conversion from partnerships. **Interest:** ● Students find it engaging as it links classroom learning to real-world financial institutions. ● Topics like valuation of goodwill and shares spark curiosity since they connect to stock markets, investment, and corporate deals. ● Offers insight into contemporary financial practices and regulations in India. **Connection with Other Courses:**

		● Closely linked with Corporate Accounting, Corporate Financial Reporting, Financial Management, and Auditing. ● Supports advanced study in Mergers & Acquisitions, Strategic Finance, and Valuation. ● Complements Taxation and Company Law by providing accounting treatment for statutory compliance. **Demand in the Industry:** ● High demand in banking, insurance, NBFCs, auditing, consultancy, and investment advisory. ● Knowledge of valuation is critical for mergers, acquisitions, and private equity. ● Expertise in LLP accounting is relevant for start-ups, professional firms, and SMEs shifting to LLP structures. **Job Prospects:** ● Accountant / Finance Executive in banks, insurance companies, NBFCs, and LLPs. ● Roles in audit firms, valuation firms, and consultancy organizations. ● Investment banking and equity research analysts specializing in valuation. ● Compliance roles in regulatory bodies (RBI, IRDAI, SEBI, MCA). ● Strong foundation for professional courses like CA, CMA, CS, CFA, and MBA (Finance).
2	**Vertical:**	**Major**
3	**Type:**	**Practical**
4	**Credits:**	**4 credits**
5	**Hours Allotted:**	**60 Hours**
6	**Marks Allotted:**	**100 marks**
7	**Course Objectives:** ● PO1: Knowledge of Accounting Principles – Develop strong understanding of corporate, banking, insurance, and partnership accounting. ● PO2: Application Skills – Apply accounting standards and legal provisions to practical problems in financial statements. ● PO3: Analytical Ability – Analyze NPAs, valuation of shares & goodwill, and interpret insurance & NBFC accounts. ● PO4: Professional Readiness – Gain skills required for careers in banking, insurance, auditing, consultancy, and corporate finance. ● PO5: Ethical & Legal Awareness – Understand statutory compliance under the Banking Regulation Act, Insurance Act, LLP Act, and RBI guidelines. ● PO6: Industry Relevance – Connect academic knowledge with real-world practices in banking, insurance, NBFCs, and corporate restructuring.	

8	**Course Outcomes (CO):** CO1: Final Accounts of Banking Companies ● Explain the provisions of the Banking Regulation Act, 1949 related to preparation of accounts. ● Prepare final accounts of a banking company in the prescribed form including adjustments for NPAs, bills discounted, statutory reserves, and capital adequacy. CO2: Final Accounts of Insurance Companies (Excluding Life Insurance) ● Understand the structure of general insurance business and key terms (premium, claims, commission, reinsurance, reserve for unexpired risks). ● Prepare final accounts of an insurance company as per prescribed forms (Form B-RA, Form B-PL, Form B-BS). CO3: Non-Banking Financial Companies (NBFCs) ● Explain the definition, regulation, and classification of NBFCs as per RBI guidelines. ● Apply prudential norms for income recognition, NPA classification, provisioning, and capital adequacy in preparing financial statements of NBFCs. CO4: Valuation of Goodwill and Shares ● Apply various methods of goodwill valuation (Maintainable Profit, Super Profit, Capitalization, Annuity). ● Value shares using Intrinsic Value, Yield, and Fair Value methods. CO5: Accounting for Limited Liability Partnership (LLP) ● Explain statutory provisions relating to LLPs and their advantages. ● Prepare final accounts of LLPs and account for the conversion of partnership firms into LLPs.
9	**Modules**
	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	
10	**Text Books** Manan Prakash Vipul Publications	
11	**Reference Books:** ● -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.	
12	**Internal Continuous Assessment: 40%**	**Semester End Examination: 60%**
13	**Continuous Evaluation through:** Class test of 20 marks	**Format of Question Paper: External Examination (60 Marks)– 2 hr duration**

	Assignments/ Certificate course: 10 marks Class Participation : 10 marks Total: 40 marks	

14 **Format of Question Paper: (Semester End Examination: 60 Marks. Duration:2 hour)**

Question no.	**Particulars**	**Marks**
Q1	Objectives (MCQs/True or False)	15
Q2	Practical question	15
Q3	Practical question	15
Q4	Practical question OR Short notes	15
	Total	**60**

Name of the Course: COST ACCOUNTING III

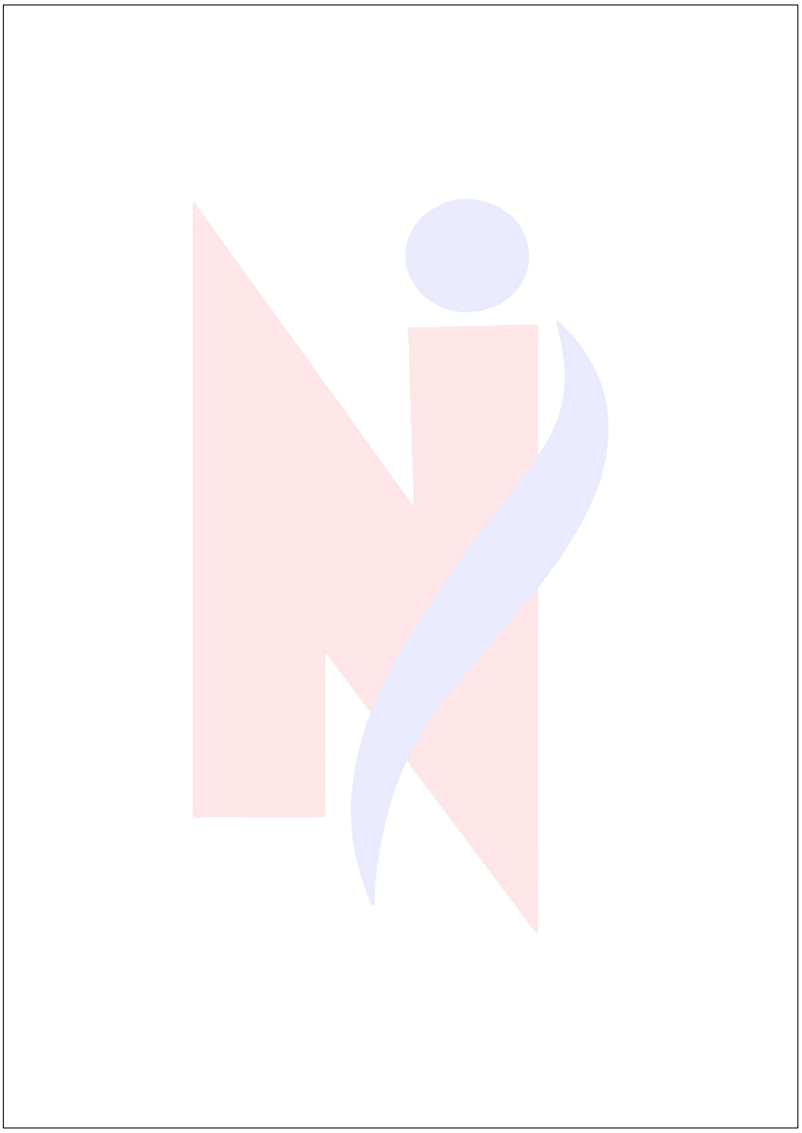
Sr. No.	Heading	Particulars
1	**Description the course:**	**Introduction:** This course advances cost accounting knowledge into decision-oriented techniques. It covers Budgetary Control, Marginal Costing with CVP Analysis, Managerial Decision-Making, and Standard Costing. These tools are essential for planning, control, and performance evaluation in modern business organizations. **Relevance:** The course emphasizes cost–profit relationships and decision-useful information. Budgetary control aligns organizational activities with strategic goals. Marginal costing and CVP analysis provide insights into profitability. Decision-making techniques enable managers to evaluate alternatives, while standard costing ensures performance evaluation through variance analysis. Usefulness: Students gain exposure to preparing budgets, break-even charts, cost-volume-profit analysis, and computing material, labour, overhead, and sales variances. They also apply marginal costing for decisions like make-or-buy, shutdown, pricing, and product mix optimization. Application: The techniques are widely applicable in manufacturing and service industries. They aid in planning, controlling, and decision-making at managerial levels. Interest: Students interested in finance, strategic planning, and management accounting will find this course particularly engaging, as it blends analytical skills with practical applications. **Connection with Other Courses:** By bridging theory with application, this course equips students with analytical and practical skills, connects naturally with allied subjects like **Management Accounting, Operations, Finance, and Strategy**, and prepares them for

		careers in cost analysis, project management, consultancy, auditing, and corporate decision-making. The holistic approach ensures students gain insights into both traditional and contemporary cost management techniques, making them industry-ready professionals. **Demand in the Industry:** There's a consistent demand for professionals with strong cost accounting skills. Businesses constantly seek individuals who can help them control costs, improve efficiency, and enhance profitability. This course equips students with practical skills directly transferable to the workplace. **Job Prospects:** Completing Cost Accounting IV, as part of the BAF program, opens doors to various entry-level and mid-level positions. Potential job roles include Cost Accountant, Junior Management Accountant, Financial Analyst, Budget Analyst, and roles in auditing firms or corporate finance departments. Further certifications like CMA (Certified Management Accountant) can significantly enhance career prospects.
2	**Vertical:**	**Major**
3	**Type:**	**Practical**
4	**Credits:**	**4 credits**
5	**Hours Allotted:**	**60 Hours**
	Marks Allotted:	**100 marks**
7	**Course Objectives:** ● To enable students to prepare and control budgets in organizations. ● To train students in marginal costing and CVP analysis for profit planning. ● To develop skills in managerial decision-making using relevant costing. ● To impart knowledge of standard costing and variance analysis for performance evaluation. ● To prepare students for professional decision-oriented roles in accounting and finance.	
8	**Course Outcomes (CO):** ● **CO1:** Define and recall the concepts of budgets, marginal costing, decision-making tools, and standard costing. ● **CO2:** Explain the procedures for preparing budgets, conducting CVP analysis, and computing variances. ● **CO3:** Apply techniques for preparing functional/flexible budgets, break-even analysis, and decision-making using marginal costing. ● **CO4**: Analyze and evaluate managerial decisions and variance reports for performance control and planning.	
9	**Modules:-** 1. **Module 1: Budget and Budgetary Control (15 hours)**	
	1. Meaning, objectives, essentials 2. Types of budgets – fixed, flexible, functional, master, zero-based budgeting 3. Advantages & limitations 4. Practical problems on functional and flexible budgets	

	0. **Module 2: Marginal Costing and CVP Analysis (15 Hours)** 1. Marginal costing vs. absorption costing 2. Break-even analysis and charts 3. Profit-volume ratio (P/V ratio), margin of safety, angle of incidence 4. CVP analysis for profit planning and control 5. Practical problems – BEP, sales for desired profit, multi-product BEP
	0. **Module 3 : Managerial Decision Making(15 hours)** 1. Relevant vs. irrelevant costs 2. Decision areas: make or buy, special orders, shut down or continue, pricing, export, product mix under limiting factor 3. Practical problems on each decision area
	0. **Module 4: Standard Costing (15 hours)** 1. Concept, objectives, advantages & limitations 2. Standard costing vs. budgetary control 3. Variance analysis: material, labour, overhead, sales 4. Practical problems on all variances
10	**Text Books** 1. Manan Prakash 2. Vipul Publications
11	**Reference Books:** ● 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 Principles and Practice by M.N. Arora, Vikas Publishing House Pvt. 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
12	**Internal Continuous Assessment: 40%** / **Semester End Examination: 60%**
13	**Continuous Evaluation through:** Class test of 20 marks Assignments/Certificate Course: 10 marks Class participant: 10 marks Total: 40 marks **Format of Question Paper: External Examination (60 Marks)– 2 hr duration**
14	**Format of Question Paper: (Semester End Examination: 60 Marks. Duration:2 hour)**

Question no.	**Particulars**	**Marks**
Q1	Objectives (MCQs/True or False)	15
Q2	Practical question	15

Q3	Practical question	15
Q4	Practical question OR Short notes	15
	Total	**60**



Name of the Course: Indirect Tax

Sr. No.	Heading	Particulars
1	**Description the course:**	**Introduction:** The Goods and Services Tax (GST) system in India is based on the concept of "supply" as the taxable event. Supply includes all forms of goods and services transactions such as sale, transfer, barter, exchange, lease, and import/export. The subject focuses on understanding taxable event, place of supply, time of supply, and value of supply which are essential for determining tax liability. **Relevance:** ● Core concept for the working of GST, as supply is the foundation for charging tax. ● Relevant to every business transaction – domestic or international. ● Ensures compliance with GST law and prevents misinterpretation in tax reporting. **Usefulness:** ● Helps in determining when, where, and on what value GST is payable. ● Useful in calculating input tax credit, GST returns, and payments. ● Provides clarity to businesses in pricing, billing, and contractual agreements. **Application:** ● Concept of Supply: Identifying taxable vs. non-taxable events. ● Place of Supply: Distinguishing between interstate, intrastate, and cross-border transactions. ● Time of Supply: Determining liability period for goods/services. ● Value of Supply: Computing taxable value including additional charges, discounts, or subsidies. **Interest:** ● Students find it engaging as GST is a current and practical tax system affecting all businesses. ● Real-world examples like e-commerce, exports, imports, and service contracts make the topic relatable. ● Provides problem-solving opportunities with case-based applications. **Connection with Other Courses:** ● Connected to Direct Tax, Corporate Law, and Financial Accounting. ● Supports Auditing (GST compliance audits) and Financial Management (pricing, working capital).

		● Forms a base for advanced Taxation and Business Law courses. **Demand in the Industry:** ● Every business requires GST compliance; hence, professionals with knowledge of supply provisions are in demand. ● GST consultants, accountants, and auditors are widely sought after. ● Demand is growing with the expansion of digital commerce, exports, and cross-border transactions. **Job Prospects:** ● GST Accountant / Tax Executive in businesses. ● Consultant in CA/CMA firms and tax advisory services. ● Compliance roles in banks, NBFCs, and corporates. ● GST Practitioner (licensed by government). ● Foundation for careers in chartered accountancy, cost management, company secretaryship, and MBA (Finance/Taxation).
2	**Vertical:**	**Major**
3	**Type:**	**Practical**
4	**Credits:**	**2 credits**
5	**Hours Allotted:**	**30 Hours**
6	**Marks Allotted:**	**50 marks**
7	**Course Objectives:** ● PO1: Knowledge of Taxation Principles – Gain understanding of GST concepts such as supply, place, time, and value. ● PO2: Application Skills – Apply GST rules to practical business transactions for compliance. ● PO3: Analytical Ability – Analyze complex scenarios involving cross-border trade, composite/mixed supplies, and valuation adjustments. ● PO4: Professional Readiness – Develop competence in handling GST compliance, returns, and advisory roles. ● PO5: Legal & Ethical Awareness – Interpret statutory provisions of GST law with accuracy and responsibility. ● PO6: Industry Relevance – Acquire skills needed by businesses, tax consultants, and accountants in GST-driven taxation system.	

8	**Course Outcomes (CO):** CO1- Understand the fundamentals, structure, and objectives of GST in India CO2-Explain the concept of "supply" including types such as composite and mixed supply CO3- Identify taxable events, scope of supply, and place of supply provisions CO4- Understand the procedures and requirements for GST registration CO5-Analyze eligibility and conditions for availing Input Tax Credit (ITC) and Compute GST liability after adjusting ITC
9	**Modules -1 Introduction to GST and Concepts of supply**
	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 Definitions under CGST Act
	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
	Concept of Supply Taxable Event Supply Place of Supply Time of Supply Value of Supply
	Modules -2 Registration and ITC with Payment
	● **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, Procedure for Registration, Deemed Registration, Amendment, Cancellation and Revocation of Registration.

10	**Text Book** Manan Prakas Sheth Publications	
11	**Reference Books** Goods and Services Tax (G.S.T.) – H.C. Mehrotra & V.P. Agarwalf Indirect Taxes (Including GST) – Dr. V. Balachandran Indirect Taxes – Law and Practice (GST Focused) – V.S. Datey GST Ready Reckoner – V.S. Datey Taxmann's GST Acts with Rules – Taxmann Editorial Board GST Manual – G. Sekar & B. Saravana Prasath GST Ready Referencer – CA Pankaj Goel Practical Guide to GST on Services – R.K. Jain & S.S. Gupta Guide to GST – CA Rajat Mohan	
12	**Internal Continuous Assessment: 40%**	**Semester End Examination: 60%**
13	**Continuous Evaluation through:** Class test of 10 marks Assignments: 10 marks Total: 20 marks	**Format of Question Paper: External Examination (30 Marks)– 1 hr duration**
14	**Format of Question Paper: (Semester End Examination: 30 Marks. Duration:1 hour)** . Q1. is compulsory 2. Attempt any two questions from Q2 to Q4.	

Question no.	**Particulars**	**Marks**
Q1	Objectives (MCQs/True or False/Match the column)	10
Q2	Practical question	10
Q3	Practical question	10
Q4	Practical question	10
	TOTAL	**30**

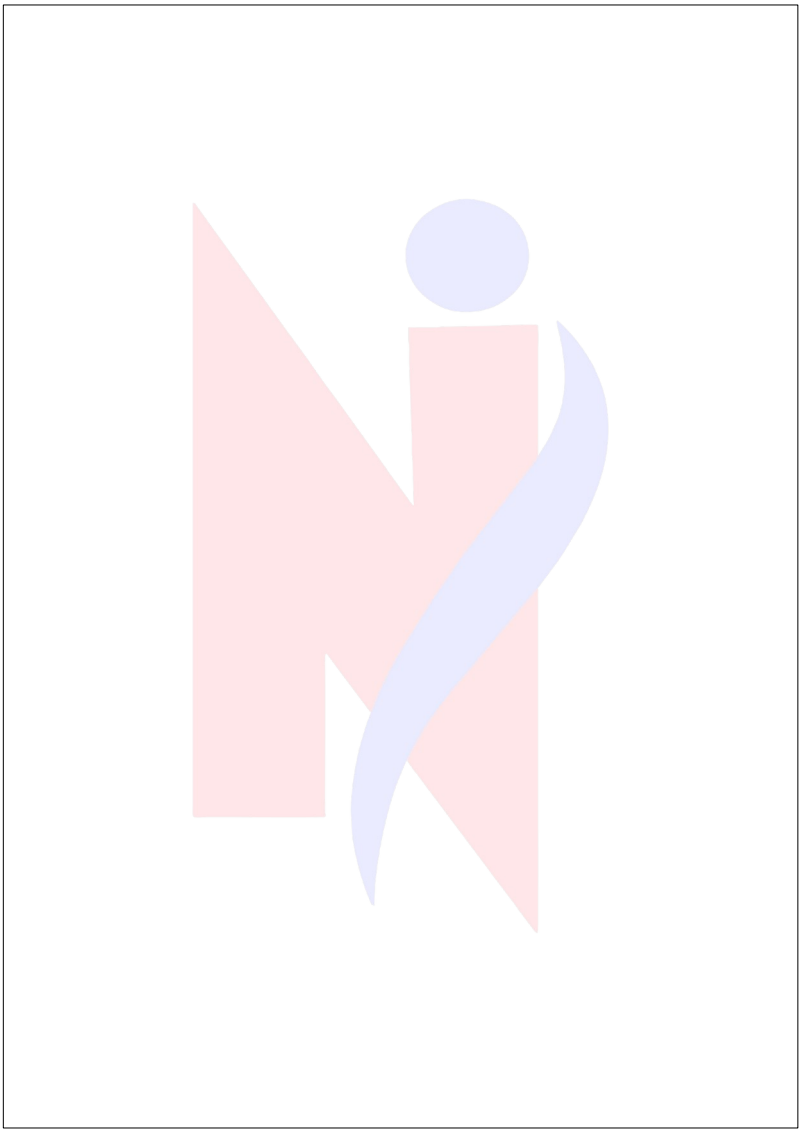
Name of the Course: FINANCIAL MANAGEMENT-II

Sr. No.	Heading	Particulars
1	**Description the course:**	**Introduction** This course introduces students to advanced topics in financial accounting, including accounting for partnership firms, company accounts, and financial statement analysis. It deepens the understanding of accounting principles and practices necessary for accurate financial reporting and decision-making. **Relevance**: Financial Accounting – IV is a core subject that builds on prior accounting knowledge and is essential for comprehending complex financial transactions and structures. **Usefulness**: The course equips students with the ability to interpret and prepare advanced financial statements, enhancing their analytical and problem-solving skills in real-world financial scenarios. **Application**: Concepts learned are directly applicable in auditing, taxation, financial reporting, and management accounting across various sectors. **Interest**: Through case studies and practical examples, the subject stimulates interest in the dynamics of financial operations within businesses and helps students connect theory with practice. **Connection with Other Courses:** This subject links closely with Cost Accounting, Financial Management, Auditing, and Taxation, forming a strong foundation for higher-level financial studies. **Demand in the Industry:** There is high industry demand for professionals with strong financial accounting skills, especially in corporate, banking, and consulting sectors. **Job Prospects**: Successful completion opens doors to roles such as Financial Analyst, Auditor, Tax Consultant, Account Executive, and positions in public accounting firms or corporate finance departments.
2	**Vertical:**	**Major**
3	**Type:**	**Practical**
4	**Credits:**	**4 credits**
5	**Hours Allotted:**	**60 Hours**

6	**Marks Allotted:**	**100 marks**
7	**Course Objectives:** 1. To enable students to understand the preparation of final accounts of companies as per the revised schedule. 2. To help in the ascertainment and treatment of profit prior to and post incorporation. 3. To enable understanding of accounting for limited liability partnerships 4. To familiarize students with the requirements of the prudential accounting norms for NBFCs.	
8	**Course Outcomes (CO):** CO1: Understand the' preparation of final accounts of companies as per the revised schedule. CO2: Understanding of ascertainment of Prior and Post incorporation concept. CO3: Develop the knowledge about Limited Liability Partnership. CO4: It familiarizes with the requirements of the prudential accounting norms for NBFCs.	
9	**Modules:-** **Module 1:Strategic Financial Management 15 hours**	
	Strategic Financial Management – Need and Importance Corporate, Business and Functional Strategy Financial Planning – Need and Importance Profit Maximisation Wealth Maximisation Interface of Financial Policy and Strategic Management Relationship of Finance to Economics and Accounting Role of Financial Manager	
	Module 2:Capital Budgeting – Project Planning and Risk Analysis 15 hours	
	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	
	Module 3: Capital Structure Theories and Dividend Decisions (15 hours)	
	Introduction : Provisions of Section 71 (1) and (4) of the Companies Act, 2013, Creation and investment of DRR including The Companies (Share Capital and Debentures) Rules, 2014, the methods of writing-off discount/loss on issue of debentures; Terms of issue of debentures Methods of redemption of debentures: By payment in lumpsum and by payment in instalments (excluding from by purchase in open market), Conversion. (Question on entries, ledgers and/or Balance Sheet and /or redemption of preference shares)	
	Module 4 Mutual Fund and Bond Valuation (15 hours)	
	Introduction to Mutual Fund – History and 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, Balanced 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	

<table>
<tr><td></td><td colspan="2">Bond Pricing. Bond Pricing Theorems, Bond Risks and Bond Duration
(Practical Problems on YTM and Bond Duration)</td></tr>
<tr><td>10</td><td colspan="2">Text Books
1. Manan Prakash
2. Vipul Publications</td></tr>
<tr><td>11</td><td colspan="2">Reference Books:
● 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 LesileChandwichk, Pentice Hall of India Adin Bakley (P) Ltd., New Delhi
● Financial Accounting for Management by Dr. Dinesh Harsalekar, Multi-Tech. Publishing Co.Ltd., Mumbai</td></tr>
<tr><td>12</td><td>Internal Continuous Assessment: 40%</td><td>Semester End Examination: 60%</td></tr>
<tr><td>13</td><td>Continuous Evaluation through:
Class test of 20 marks
Assignments: 10 marks
Certificate course: 10 marks
Total: 40 marks</td><td>Format of Question Paper: External Examination (60 Marks)– 2 hr duration</td></tr>
<tr><td>14</td><td colspan="2">Format of Question Paper: (Semester End Examination: 60 Marks. Duration:2 hour)
<table>
<tr><th>Question no.</th><th>Particulars</th><th>Marks</th></tr>
<tr><td>Q1</td><td>Objectives (MCQs/True or False)</td><td>15</td></tr>
<tr><td>Q2</td><td>Practical question</td><td>15</td></tr>
<tr><td>Q3</td><td>Practical question</td><td>15</td></tr>
<tr><td>Q4</td><td>Practical question OR
Short notes</td><td>15</td></tr>
<tr><td></td><td>Total</td><td>60</td></tr>
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Vertical -II



Name of the Course: Commerce & Management – V (Introduction and Application to Management - II)

Sr. No.	Heading	Particulars
1	**Description of the course:**	**Introduction** This course introduces students to the core concepts of Marketing,

		Production, Human Resource, and Financial Management. It provides a multidisciplinary understanding of how organizations function and make strategic decisions across different areas of management. **Relevance** For accounting and finance students, the course highlights the importance of linking financial knowledge with marketing, production, and HR decisions. It builds awareness of how financial outcomes are influenced by management practices across business functions. **Usefulness** The course equips students with managerial insights beyond numbers, enabling them to interpret how strategies in marketing, production, HR, and finance affect profitability, efficiency, and long-term sustainability of businesses. **Application** Students can apply the learning to analyze product pricing, cost control, productivity improvement, HR retention strategies, and capital budgeting—skills that are critical for making informed business and financial decisions. **Interest** The variety of topics—from branding and promotion to quality management and dividend policy—keeps the course engaging. It sparks interest by connecting management practices with real-world financial implications and case-based discussions. **Connection with Other Courses** The course connects closely with Financial Accounting, Cost Accounting, Auditing, and Strategic Management. It provides a managerial lens that complements technical finance subjects and strengthens overall decision-making skills. **Demand in the Industry** Employers value professionals who understand finance in relation to marketing, HR, and production. This holistic knowledge reflects the industry demand for finance graduates who can work effectively in multidisciplinary teams. **Job Prospects** The course enhances career opportunities in roles like financial analyst, management consultant, HR and finance coordinator, business strategist, and corporate finance associate. It also strengthens employability in banking, FMCG, consulting, and manufacturing sectors.
2	**Vertical:**	**Minor**
3	**Type:**	**Theory**
4	**Credits:**	**4 credits**
5	**Hours Allotted:**	**60 Hours**
6	**Marks Allotted:**	**100 marks**
7	**Course Objectives:** 1. Develop an understanding of the principles and strategies of marketing management, focusing on the 4Ps, product lifecycle, branding, pricing, distribution, and promotion. 2. Equip students with knowledge of production processes, productivity measures, quality systems, and inventory management techniques for efficient resource utilization. 3. Provide insights into HRM practices related to planning, development, motivation,	

	appraisal, and retention of employees for organizational effectiveness. 4. Impart knowledge of financial management concepts, tools, and decisions related to capital budgeting, capital structure, fundamental/technical analysis, and dividend policies.
8	**Course Outcomes (CO):** After successful completion of the course, students will be able to: **CO1:** Demonstrate knowledge of marketing mix elements, product life cycle, branding, distribution, and promotion strategies. **CO2:** Apply principles of production and quality management, including productivity improvement measures, TQM, and inventory control techniques. **CO3:** Evaluate human resource practices such as planning, development, performance appraisal, and motivational theories to enhance employee engagement and retention. **CO4:** Analyze and interpret financial management decisions related to capital budgeting, capital structure, fundamental/technical analysis, and dividend policies.
9	**Modules:** **Module 1 (15 hours): 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
	Module 2 (15 hours): 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
	Module 3 (15 hours): 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

<table>
<tr><td></td><td>

Employee retention
Motivation- Factors of Motivation, Theories of Motivation- Maslow’s Theory, Douglas MacGregor’s Theory X and Theory Y

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<tr><td></td><td>Module 4 (15 hours): 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
Fundamental Analysis – Technical Analysis
Dividend Policy Decisions – Concept and relevance of dividend decisions, Factors affecting dividend policy

</td></tr>
<tr><td>10</td><td>Text Books
1. Manan Prakashan
2. Vipul Publications</td></tr>
<tr><td>11</td><td>References:
1. Kotler, Philip, Marketing Management, Prentice Hall, New Delhi.
2. Stanton, Etzel, Walker, Fundamentals of Marketing, Tata-McGraw Hill, New Delhi.
3. Saxena, Rajan, Marketing Management, Tata-McGraw Hill, New Delhi.
4. Essentials of Management, Koontz II & W, Mc. Grew Hill , New York
5. Bhattacharya D.K, Human Resource Planning, Excel Books.
6. William J.Rothwell & H.C. Kazanaas, Planning & Managing Human Resources, Jaico Publishing House .
7. Arun Sekhri, Human Resource Planning And Audit, Himalaya Publishing House
8. K. Ashwathappa and K .Shridhar Bhatt ; Production and Operations management
9. Productivity Management: Concepts and Techniques, Sawhney S.C., Tata McGraw Hill
10. Fundamentals of Financial Management by D. Chandra Bose, PHI Learning Pvt. Ltd., New Delhi
11. Financial Management byC. Paramasivan& T. Subramanian</td></tr>
<tr><td>12</td><td>Internal Continuous Assessment: 40%</td><td>Semester End Examination: 60%</td></tr>
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<tr><td>Q.2</td><td>A
B
OR
P</td><td>15</td></tr>
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	Q	
Q.3	A B OR P Q	15
Q.4	CASE STUDY	15
	TOTAL	60

