

**VANITA VISHRAM WOMEN'S UNIVERSITY**  
**SCHOOL OF COMMERCE AND BUSINESS MANAGEMENT**  
**DEPARTMENT OF COMMERCE**



**MASTER OF COMMERCE (M.Com.) PROGRAMME**  
**in**  
**ADVANCED ACCOUNTING & FINANCIAL**  
**MANAGEMENT**  
under Learning Outcomes-based Curriculum Framework (LOCF)  
for Post Graduate (PG) Education

**SEMESTER 4**  
Core Courses (CC), Department Specific Elective Courses (DSEC),  
Generic Elective Courses (GE)

*Syllabus applicable to the students of*  
**M.Com.**  
**w.e.f. the Academic Year 2021-2022**

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**Vanita Vishram Women's University**  
**School of Commerce & Business Management**  
**Course Code: CO21170**  
**M.Com. Semester: IV**  
**Core Course 11: Advanced Cost & Management Accounting**  
**Credit: 5 (Theory-4 and Practical-1)**  
**w.e.f. AY 2022-23**

**Objective:**

To help learners to

- Get an idea about Process costing technique and computation of Inter Process Profits
- Understand the concept of Equivalent Production Analysis
- Acquaint the students with costing techniques, calculation and interpretation of different variances
- Get knowledge about interpretation of various ratios and preparation of financial statements through ratios

**Course Content:**

<b>Module</b>	<b>Course Inputs</b>	<b>Weightage</b>
(1)	<u><b>Process Costing</b></u> <ul style="list-style-type: none"> <li>• Conceptual Theory</li> <li>• Problems including Joint Product and By-Product</li> <li>• Problems relating to Inter process profit</li> <li>• Equivalent Production Analysis</li> </ul>	40%
(2)	<u><b>Standard Costing</b></u> <ul style="list-style-type: none"> <li>• Concepts of Standard Costing</li> <li>• Material Variances</li> <li>• Labour Variances</li> <li>• Overheads Variances (Fixed Overhead Variances, Variable Overhead Variances, Sales Variances from the view point of Turnover as well as Sales Margin)</li> </ul>	30%
(3)	<u><b>Ratio Analysis</b></u> <ul style="list-style-type: none"> <li>• Preparation of Financial Statements through Ratios</li> <li>• Interpretation of different Ratios</li> </ul>	20%
(4)	<u><b>Practical</b></u> <ul style="list-style-type: none"> <li>• Presentation</li> <li>• Project work</li> <li>• Group discussion</li> <li>• Academic Guest lectures</li> </ul>	10%
		<b>100%</b>

### **Reference Books:**

Sr. No.	Title	Author/s	Publication
1	Cost Accounting- Principles and Practice	Arora M. N.	Vikas, New Delhi.
2	Cost Accounting	Jain S. P. and Narang K.L.	Kalyani, New Delhi.
3	Practical Costing	Tulsian P. C.	Vikas, New Delhi.
4	Advanced problems and Solution in Cost Accounting	Maheshwari S.N.	Sultan Chand, New Delhi.
5	Cost Accountancy	Jawaharlal	Tata McGraw Hill, New Delhi.
6	Cost Accounting Text & Problem	Dr. N. K. Agrawal	Sultan Chand, New Delhi.
7	Management Accounting-Text, Problem and Cases	Khan M. Y. and Jain P. K.	MC Graw Hill Education (India) Private Limited
8	Cost & Management Accountancy	Ravi M. Kishore	Taxmann Publication (P.) Ltd.
9	Cost Accounting	N. K. Agrawal	Global Business Press
10	Management Accounting & Financial Control	S. N. Maheshwari	Sultan Chand & Co., New Delhi.
11	Management Accounting	M.N. Arora & Priyanka Katyal	Himalaya Publishing House, Mumbai
12	Accounting for Management	Jawahar Lal	Himalaya Publishing House, Mumbai

### **Course Outcomes**

On successful completion of the course, students will be able to:

- ✓ Ascertain the Cost of product for processing units, calculate the inter process units and do the equivalent production analysis.
  - ✓ Calculate different variances related to material, labour and overheads.
  - ✓ Compute Sales related variances
  - ✓ Interpret and Compare different ratios from different perspectives like - inter-firm, intra-firm, ideal ratio and industry average Construct financial statements through ratios
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**Vanita Vishram Women's University**  
**School of Commerce & Business Management**

**Course Code: CO21180**

**M.Com. Semester: IV**

**Core Course 11 Practical: Advanced Cost and Management Accounting -  
Practical**

**Credit: 4 (Theory-0 and Practical-4)**

**w.e.f. AY 2022-23**

**Objectives:**

Through this syllabus students will learn:

1. Different Decision-making tools and techniques used in business
2. Application of various tools in solving managerial problems
3. Basic useful Functions of Excel 2010
4. Analysis and Interpretation from Financial Statements, Practical Problems of Accounting and Charts and Table.

**Course Content:**

<b>Module</b>	<b>Content</b>	<b>Weightage</b>
1.	<b>Analysis and Interpretation of Financial Statements through:</b> <ul style="list-style-type: none"><li>• Common Size Statement</li><li>• Trend Percentage</li><li>• Comparative Statement</li><li>• Different Financial Ratios</li></ul>	20%
2.	<b>Analysis and Interpretation from:</b> <ul style="list-style-type: none"><li>• Fund Flow Statement</li><li>• Cash Flow Statement</li></ul>	15%
3.	<b>Analysis and Interpretation from:</b> <ul style="list-style-type: none"><li>• Standard Costing</li><li>• Budgetary Control</li></ul>	15%
4.	<b>Use of Excel in Accounting</b> <ul style="list-style-type: none"><li>• Understanding the fundamentals of Manual Accounting</li><li>• Exploring MS Excel 2010</li><li>• Working with Charts, Smart Art, Graph and sparklines in Excel</li><li>• Working with Conditional Formatting, Sorting, and Filtering of Data in Excel</li><li>• Calculating Sums of Accounting in Excel</li><li>• Interpretation of Result through Charts and Tables</li></ul>	30%
5.	<b>Project:</b> <ul style="list-style-type: none"><li>• Project on manufacturing or service providing industries or joint stock companies based on group field visit <b>or</b> Online Course <b>or</b> Financial Performance Analysis of listed companies.</li></ul>	20%

**Reference Books:**

<b>Sr. No.</b>	<b>Title</b>	<b>Author/s</b>	<b>Publication</b>
1	Operation Research	S. D. Sharma	K Narayan
2	Cost & Management Accounting	Saxena Vashishth	Himalaya Publication
4	Management Accounting	M. N. Arora	Himalaya Publication
5	Cost Accounting	Jawahar Lal	McGraw Hill
6	Cost & Management Accountancy	Ravi M. Kishore	Taxmann Publication (P.) Ltd.
7	Cost Accounting	Jain S. P. and Narang K.L.	Kalyani, New Delhi.
8.	Comdex - Business Accounting with MS Excel and Tally ERP 9	Vikas Gupta	Dreamtech Press

**Course Outcomes:**

On successful completion of the course, students will be able to:

- ✓ Get acquaintance with practical aspects of Cost Accounting and Management Accounting, in Managerial Decision Making.
  - ✓ Learn how to interpret the result from various Financial Statements, Practical Problems of Accounting and Charts and Tables.
  - ✓ Think logically and take the decision based on the results.
  - ✓ Acquire knowledge of useful functions of MS Excel 2010.
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**Vanita Vishram Women's University**  
**School of Commerce & Business Management**  
**Course Code: CO21190**  
**M.Com. Semester: IV**  
**Core Course 12: Strategic Financial Management**  
**Credit: 5 (Theory-4 and Practical-1)**  
**w.e.f. AY 2022-23**

**Objectives:**

To help learners to:

- Comprehend the concepts of leasing.
- Understand the dividend decision and its impact on the value of the firm.
- Have an overview of capital structure theories.
- Understand various forms of restructuring used to make a firm more efficient.

**Course Content:**

Module	Content	Weightage
1	<b>Leasing Decisions:</b> Concept, Essential Elements, Finance Lease, Operating Lease, Sale-lease back, Direct lease, Leveraged lease, Significance and Limitations of Leasing.	20%
2	<b>Dividend Decisions:</b> Relevance and Irrelevance of Dividends, Dividend Theories: Residual Theory of Dividend, Modigliani and Miller Hypothesis, Walter's Model, Gordon's Model. Factors determining dividend decision	20%
3	<b>Capital Structure Decisions:</b> Capital Structure Theories and Assumptions, Net Income Approach, Net Operating Income Approach, Traditional Approach, Modigliani and Miller Approach, Factors determining capital structure.	20%
4	<b>Corporate Restructuring:</b> <b>Mergers and Acquisitions:</b> Types, benefits and process, authorities governing mergers in India, Mergers in digital era. <b>Divestitures:</b> Spin off, split up, etc. <b>Buyouts:</b> Management Buyouts and Leveraged Buyouts, Defensive Mechanisms for a hostile takeover. <b>Joint Venture, Strategic Alliance, Buyback of Shares.</b>	20%
5	<b>Practical:</b> <ul style="list-style-type: none"> <li>• Study the recent Mergers of India for the last five year and present the same in the class.</li> <li>• Study the impact of dividend on share price.</li> <li>• Visit a corporate and study their leasing decisions.</li> <li>• Cases on restructuring activities.</li> </ul>	20%

**Reference Books:**

<b>Sr. No.</b>	<b>Title</b>	<b>Author/s</b>	<b>Publication</b>
1	Financial Management	I M Pandey	Vikas Publishing House Pvt. Ltd.
2	Financial Management	Prasanna Chandra	Tata Mc Graw Hill
3	Financial Management & Policy	James Horne	Prentice Hall
4	Financial Management	M Y Khan and P K Jain	Tata Mc Graw Hill

**Course Outcome(s):**

After completion of the course, the student will be able to:

- ✓ Outline the important concepts of lease
  - ✓ Determine value of firm using appropriate dividend theories
  - ✓ Apply and select appropriate capital structure for the firm
  - ✓ Demonstrate basic understanding of corporate restructuring concepts
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**Vanita Vishram Women's University**  
**School of Commerce and Business Management**  
**Course Code: CO24040**  
**M.Com. Semester: IV**  
**Department Elective Course G-II: Financial Markets and Services**  
**Credit: 4 (Theory-3 and Practical-1)**  
**w.e.f. AY 2022-23**

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**Objectives:**

To help learners to:

- Demonstrate an understanding of concepts of financial markets.
- Understand various parts of financial markets.
- Develop an understanding of primary and secondary markets
- Understand various financial services.

**Course Content:**

<b>Module</b>	<b>Content</b>	<b>Weightage</b>
1	<b>Financial Markets</b> <ul style="list-style-type: none"><li>• Financial Markets: Meaning and Components</li><li>• Money Market</li><li>• Capital Market</li><li>• Derivatives Market</li><li>• Debt Market</li></ul>	25%
2	<b>Primary Market</b> <ul style="list-style-type: none"><li>• Concept</li><li>• Book Building Process</li><li>• Green-Shoe Option</li><li>• Online IPOs</li><li>• Primary Issues</li><li>• Resource mobilization from International Markets</li></ul>	20%
3	<b>Secondary Market</b> <ul style="list-style-type: none"><li>• Listing of securities</li><li>• Risk Management</li><li>• Trading Arrangements</li><li>• Internet Trading</li><li>• Stock Market Indices</li><li>• Measures to Boost Liquidity in the stock market</li></ul>	25%
4	<b>Financial Services</b> <ul style="list-style-type: none"><li>• Investment Banking</li><li>• Factoring and Forfaiting</li><li>• Housing Finance</li><li>• Leasing and Hire Purchase</li><li>• Financial Inclusion and Microfinance</li><li>• Mutual Funds</li><li>• Insurance</li></ul>	20%

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5	<b>Practical &amp; Assignment</b> Academic Guest lecture, Visit to Share-Broking Firms, Analysis of volatility in the stock markets, stock markets indices or recent IPOs, analysis of share prices of selected companies etc.	10%
		<b>100</b>

### **Reference Books:**

<b>Sr. No.</b>	<b>Title</b>	<b>Author/s</b>	<b>Publication</b>
1	The Indian Financial System	Bharati V. Pathak	Pearson
2	Financial Markets and Financial Services	Vasant Desai	Himalaya Publishing House
3	Investment and Securities Markets in India	Dr. V.A. Avadhani	Himalaya Publishing House
4	Indian Financial System	M Y Khan	Tata McGraw Hill
5	Financial Markets and Services	Gordon Natrajan	Himalaya Publishing House

### **Course Outcomes:**

After completion of the course, the student will be able to

- ✓ Gain insights about the constituents of Financial Markets
  - ✓ Comprehend the operations in primary and secondary markets.
  - ✓ Develop an understanding about financial services.
  - ✓ Develop practical understanding about financial markets
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**Vanita Vishram Women's University**  
**School of Commerce & Business Management**  
**Course Code: CO24050**  
**M.Com. Semester: IV**  
**Department Elective Course G-II: Retail Banking Operations**  
**Credit: 4 (Theory-3 and Practical-1)**  
**w.e.f. AY 2022-23**

**Objectives: To facilitate the students to:**

1. Acquaint with the various trends in Retail Banking Services
2. Develop understanding of the payments and settlement systems of Retail Banks.
3. Understand the Technology Process in Retail Banking
4. Familiarise with various issues in Retail Banking

<b>Module</b>	<b>Content</b>	<b>Weightage</b>
1	<p><b><u>Introduction to Retail Banking</u></b></p> <ul style="list-style-type: none"> <li>• Characteristics of Retail Banking</li> <li>• Advantage of Retail Banking</li> <li>• Constraints in Retail Banking</li> <li>• Evolution of Retail Banking</li> <li>• Distinction between Retail and Corporate/Wholesale Banking</li> </ul>	20%
2.	<p><b><u>Retail Products</u></b></p> <p><b>(A) <u>Customer Requirements</u></b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Maslow's Theory of Customer Requirement</li> <li>• Service Quality</li> </ul> <p><b>(B) <u>Retail Asset Products</u></b></p> <ul style="list-style-type: none"> <li>• Home Loans</li> <li>• Home Improvement Loans</li> <li>• Home Décor Loans</li> <li>• Auto/Vehicle Loans</li> <li>• Educational Loans</li> <li>• Processing of Retail Loans</li> </ul> <p><b>(C) <u>Remittance Products</u></b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• National Electronic Fund Transfer (NEFT)</li> <li>• Real Time Gross Settlement System (RTGS)</li> <li>• Electronic Clearing Services (ECS)</li> <li>• Immediate Payment System (IMPS)</li> <li>• Electronic/Remote Delivery Channels: Automated Teller Machine (ATM), Point of Sale Terminal (POS), Mobile Banking, Internet Banking, Debit Cards, Credit Cards, Digital Wallets</li> </ul>	30%
3.	<p><b><u>Technology in Retail Banking</u></b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Technology Process in Retail Banking</li> </ul>	25%

	<ul style="list-style-type: none"> <li>• Some Important User-Friendly Features</li> <li>• Customer Analytics</li> <li>• Securitisation of Assets - Concept</li> <li>• Securitisation Process</li> <li>• EMI for repayment in Retail Loans</li> </ul>	
4.	<b><u>Issues in Retail Banking</u></b> <ul style="list-style-type: none"> <li>• Third Party Distribution in Retailing</li> <li>• RBI Master Circular in Para Banking Activities</li> <li>• DEMAT Accounts</li> <li>• Wealth Management</li> <li>• Private Banking</li> </ul>	25%
5.	<b><u>Practical Aspects:</u></b> Assignments, Bank Visits, Projects etc.	
Total		100

### Learning Outcomes:

- ✓ The course will enable students to identify the various Retail Banking products.
- ✓ The course will help students to apply the payments and settlement systems of Retail Banks.
- ✓ The course will enable students to explain the technical process used in Retail Banking.
- ✓ The course will help students to analyse various types of issues in Retail Banking.

### Reference Books:

Sr. No.	Title	Author/s	Publication
1	Retail Banking	Indian Institute of Banking and Finance	MACMILLAN
2	The Future of Retail Banking: Delivering Value to Global Customer	Joseph A. DiVanna	Palgrave Macmillan.
3	The Art of Better Retail Banking: Supportable Predictions on the Future of Retail Banking	Hugh Croxford , Frank Abramson, Alex Jablonowski	Wiley
4	Modern Banking	Shelagh Heffernan	Wiley
5.	Banking Theory and Practice	Srivastava ,P. K	Himalaya Publishing House
6.	Fundamentals of Retail Banking.	Agarwal, O.P.	Himalaya Publishing House