



# Masters of Business Administration (MBA) – Semester - 1 Course Teaching Plan

Course Title: Managerial Accounting Course Code: 340030101 Course Credit: 4

#### 1. Course Introduction:

Accounting is considered as the language of business. So in order to understand a business it is important to understand accounting. This course develops conceptual knowledge of accounting and financial analytical skills. Financial analysis is the process of examining a company's performance in the context of its industry and economic environment in order to arrive at a decision or recommendation. This will help various stakeholders of the business to take financial decisions and it will also help to grow business further. Cost management accounting is a form of accounting that aims to improve a company's profitability by managing, controlling and eliminating expenses. Cost and management accounting provides data and analyses reports that can be used by internal management especially managers to make decisions that will lead to long term profits and growth. Managerial decision making plays a very vital role in any company.

#### 2. Course Objective:

- Ability to prepare financial statements in accordance with Generally Accepted Accounting Principles and developing skills to interpret and analyse the same.
- The insistence is on core ideas and techniques with reinforced understanding using practical examples and also developing reading skills of annual reports.
- The course intends to equip the students with the ability to apply cost concepts in managerial decision making.
- To learn cost, volume and profit analysis for application of cost accounting

### 3. Course Learning Outcome:

- CLO1:Exemplifying the universal concepts and steps of preparing books of accounts
- CLO2: Assessing and analysing the methods and techniques of preparing financial statements
- CLO3: Assessing and analysing the annual reports for sound managerial decision making and devising and appraising various tools and techniques of financial statement analysis
- CLO4: Exemplifying various costing concepts and understanding the difference between Financial accounting, Cost accounting and Management accounting

• CLO5: Devising and appraising decisions for internal management based on the results of CVP analysis

### 4. CLO – PO Mapping Matrix

	PO1	PO2	PO3	PO4	PO5
CLO1	1	1	-	1	1
CLO2	3	2	-	2	2
CLO3	3	3	2	3	3
CLO4	1	1	2	2	1
CLO5	3	3	3	2	2

Correlation levels: 3= 'High', 2='Medium', 1='Low' and '-' = No correlation

### 5. Course Contents and Session Plan:

Session No	Syllabus Content			
UNIT 1 Introduction to Accounting				
1-4	Introduction to Accounting, Accounting concepts and conventions			
5-8	Accounting process : Journal Entries, Overview of Ledger Posting and Trial Balance			
UNIT 2 Final Accounts				
9-12	Profit and Loss account and Balance Sheet( Horizontal format and T shape)			
13	Financial information and interpretation: Corporate Profit and loss account and Balance Sheet (Vertical Format - Annual Reports)			
	UNIT 3 Financial Statement Analysis			
14-30	Financial Statement Analysis			
UNIT 4 Costing				
31-33	Financial accounting, Cost accounting and Management accounting, Cost			
	Concepts, Cost Classification, Cost elements, Overview of cost sheet			
34-40	Marginal Costing and Cost and Volume Profit Analysis			

6. Assessment Scheme :

Specific assessment method	% Weightage	Theory	Practical
Exam	50%	$\checkmark$	
Simulated/ Case study analysis	10%		
Attendance & Class Participation	10%		$\checkmark$
Assignment	10%		
Project/ Hackathon	20%	$\checkmark$	
	100%		

## 7. Educational Resources:

Educa	tional Resources	Description
i.	Text Book	<ol> <li>Financial Accounting – A managerial perspective : R. Narayanaswamy, PHI</li> <li>Financial accounting- V. Rajasekaran and R. Lalitha</li> <li>A textbook on cost and management accounting – M.N. Arora – 10<sup>th</sup> Edition, Vikas Publishing House pvt ltd.</li> </ol>
ii.	Reference Books	<ul> <li>Accounting – Text and Cases – Thirteenth Indian Edition : Anthony, Hawkins, Merchant (AHM), Mc Graw hill (Chapter 1)</li> <li>Accountancy for CA, CPT, CA Dhaval Pathak, Latest Edition, Mc Graw hill (Chapter 1 &amp;2)</li> <li>Cost Accounting – Text, Problems and cases – Jawahar Lal, Seema Srivastava, Manisha Singh – Sixth Edition – Mc Graw hill (Chapter 1, 8, 15, 20 and Chapter 21)</li> </ul>
iii.	Journals/ Magazine/periodicals	<ol> <li>Annual report of SAIL, HUL, TATA and Dabur FY 2019-20</li> <li>A causal linkage between coporate sustainability performance and financial performance of selected IT companies in India, Indian Journal of Finance, Volume 18 and issue</li> <li>Banking and Finance, Volume XXXVI, Issue 12</li> <li>A case on Sahajanand Electronics, Case published in book "Searching alternatives - Cases</li> </ol>

iv.	Video lecture ( NPTEl, MOOC, you tube lecture)	<ul> <li>in Management and Entrepreneurship", Routledge Taylor and Francis</li> <li>5) International Journal of Business and Management Invention (IJBMI), Volume 7</li> <li>Issue 5 Ver. II    May. 2018, Page no - 46-51 - <i>Cost Volume Profitability Analysis - An</i> <i>Empirical Study With Reference To (SAIL)</i></li> <li>1) Accounting for Decision-Making – Edx– IIMB</li> <li>2) Financial Statement Analysis – Udemy</li> <li>3) Cost Accounting- A comprehensive study for CA/CMA/CS/ACA – Udemy</li> <li>4) Problems and solutions in cost accounting- Udemy</li> <li>5) Management accounting for decision making- IIMB –Edx</li> </ul>
v.	Course related important Web links	<ol> <li>1) www.bseindia.com/</li> <li>2) www.icai.org</li> <li>3) www.rbi.org</li> <li>4) www.moneycontrol.com</li> <li>5) <u>https://icmai.in/icmai/index.php</u></li> <li>6) www.icai.org</li> </ol>