# **GUJARAT TECHNOLOGICAL UNIVERSITY**

Syllabus for Master of Business Administration, 1st Semester Subject Name: Management Accounting Subject Code: 1519601 With effective from academic year 2020-21

### 1. Learning Outcomes:

<b>Learning Outcome Component</b>	ponent Learning Outcome (Learner will be able to)		
Business Environment and Domain	• Assess the methods and techniques of preparing		
Knowledge (BEDK)	financial statements.		
Critical thinking, Business	• Analyze and evaluate relevant management		
Analysis, Problem Solving and	accounting and costing information to recommend		
Innovative Solutions (CBPI)	various operational, investment, and pricing decisions.		
Global Exposure and Cross-	• Compile and assess financial statements in accordance		
Cultural Understanding (GECCU)	with globally acceptable Principles.		
Social Responsiveness and Ethics	• Distinguish between ethical and unethical practices by		
(SRE)	analyzing financial statements.		
Effective Communication (EC)	• Develop communication, presentation and writing		
	skills for effective presentation of financial		
	information.		
Leadership and Teamwork (LT)	• Influence team members to collaborate and contribute		
	towards effective decision making using management		
	accounting tools and techniques.		

2. Course Duration: The course duration is of 40 sessions of 60 minutes each.

#### 3. Course Contents:

Module	Module Content	No. of	70 Marks
No:		Sessions	(External
			<b>Evaluation</b> )
	<ul> <li>Basic understanding of Management Accounting:</li> <li>Meaning and definition</li> <li>Comparison among Financial Accounting, Management Accounting and Cost Accounting.</li> </ul>		
I	<ul> <li>Accounting Principles – concepts and conventions</li> <li>Overview of Accounting Process</li> <li>Journal Entries, Ledger-Posting and Preparation of Trial Balance</li> <li>Basic overview of IFRS and Indian Accounting Standards (Ind.AS)</li> <li>Understanding and Preparing Corporate Financial Statements:         <ul> <li>Corporate Profit &amp; Loss Account and Corporate Balance Sheet (Vertical B/S only).</li> </ul> </li> </ul>	10	18
п	Financial Statement Analysis:	10	18
III	Inventory valuation:  • FIFO, Weighted Average Method & LIFO (Preparation of stock register card only)	10	17

# **GUJARAT TECHNOLOGICAL UNIVERSITY**

Syllabus for Master of Business Administration, 1st Semester Subject Name: Management Accounting Subject Code: 1519601 With effective from academic year 2020-21

	Depreciation:		
	Straight line method, written down value method		
	Retrospective effect (Only Theoretical Perspective)		
	Cost Accounting:		
	<ul> <li>Meaning and definition of cost</li> </ul>		
	<ul> <li>Cost concepts and classification</li> </ul>		
	Costing Methods:		
	• Unit Costing, Process costing(excluding equivalent		
	unit of production)		
	Profit Planning & Decision Making:		
IV	<ul> <li>Marginal costing &amp; CVP Analysis</li> </ul>	10	17
	<ul> <li>Short term decision making</li> </ul>		
	Students should select Small & Medium Enterprise and		
V	Perform Financial Statement Analysis / Cost Analysis of		(30 marks
•	any product /Service of that company. Students have to		CEC)
	prepare a report and give the presentation in the class.		

### 4. Pedagogy:

- ICT enabled Classroom teaching
- Case study
- Practical / live assignment
- Interactive class room discussions

## 5. Evaluation:

Students shall be evaluated on the following components:

	Internal Evaluation	(Internal Assessment- 50 Marks)	
A	<ul> <li>Continuous Evaluation Component</li> </ul>	30 marks	
	<ul> <li>Class Presence &amp; Participation</li> </ul>	10 marks	
	• Quiz	10 marks	
В	Mid-Semester examination	(Internal Assessment-30 Marks)	
C	End –Semester Examination	(External Assessment-70 Marks)	

#### 6. Reference Books:

No.	Author	Name of the Book	Publisher	Year of Publication / Edition
1	M.Y. Khan & P.K. Jain	Management Accounting	McGraw Hill	6 <sup>th</sup> / Latest
2	Ambrish Gupta	Financial Accounting for Management	Pearson	5 <sup>th</sup> / Latest
3	R. Narayan Swami	Financial Accounting	PHI	Latest Edition
4	P. C. Tulsian	Financial Accounting	Pearson	Latest Edition
5	V. Rajasekaran & R. Lalitha	Financial Accounting	Pearson	Latest Edition
6	M. N. Arora	A Textbook of Cost and Management Accounting	Vikas	10 <sup>th</sup> / Latest



## **GUJARAT TECHNOLOGICAL UNIVERSITY**

Syllabus for Master of Business Administration, 1st Semester Subject Name: Management Accounting Subject Code: 1519601 With effective from academic year 2020-21

7	P. C. Tulsian	Cost Accounting	S Chand	Latest Edition
8	S Gupta & Pankaj Kothari	Accounting for Managers	Frank Brothers	Latest Edition
9	S. K. Bhattacharya and John	Costing for Management	Vikas	Latest Edition

Note: Wherever the standard books are not available for the topic appropriate print and online resources, journals and books published by different authors may be prescribed.

### 7. List of Journals / Periodicals / Magazines / Newspapers / Web resources, etc.

- 1. The Chartered Accountant
- 2. The Management Accountant
- 3. The Chartered Secretary
- 4. Journal of Finance
- 5. Business India / Business Today / Business World
- 6. Business Standard/Economic Times/Financial Times/ Financial Express