

GUJARAT TECHNOLOGICAL UNIVERSITY

INTEGRATED MASTER OF BUSINESS ADMINISTRATION

Year – 2 (Semester –3) (W.E.F. Academic Year 2018-19)

Subject Name: Cost Accounting (CA)

Subject Code: 2537101

1. Learning Outcomes:

- At the completion of the course, students will be aware about basics of Cost Accounting Techniques.
- This course will equip students with basic principles, standards and its applications of cost accounting in various Manufacturing and Service organisation.
- It will develop an in-depth understanding of cost accounting and its application in the Organisation.

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

3. Course Contents:

Module No.	Modules with its Contents/Chapters	No. of Sessions	Marks (out of 70)
I	Introduction of Cost Accounting: Definitions, Objectives Of Cost Accounting, Functions, Advantages and Disadvantages Of Cost Accounting, Cost Accounting And Financial Accounting, Meaning Of Cost Centre, Cost Unit And Techniques Of Costing, Overview of Cost Accounting Standard Cost Concepts and Classification Meaning and Definitions of Expenses v/s Cost, Deferred cost, Expired cost, Loss, Cost Incurrence and Cost Recognition, Different Cost Concepts and Classification, Cost flows in Manufacturing, Merchandising & Service Organisations	6	14
II	Material Cost: Materials Purchase and Control, Techniques of Inventory Control, Stock Levels, Inventory Turnover, Purchase Procedure, Classification and Codification of Materials,	14	21

	<p>Inventory Valuation Methods i.e. FIFO, LIFO, Average cost, Weighted Average Method</p> <p>Labour Cost: Meaning of Personnel Department, Labour Turnover, Time-Keeping Department, Payroll Department, Idle Time, Over Time, Methods of Labour Remuneration</p> <p>Overhead Cost: Meaning and Definition of Overhead Cost, Classification of Overhead Cost, Allocation and Apportionment of Overheads, Re-Apportionment of Service Department Costs, Under-Absorption and Over-Absorption of Overheads</p>		
III	<p>Costing Methods-I</p> <p>Unit Costing (Including Estimated Cost Sheet) Job and Batch Costing</p>	10	14
IV	<p>Costing Methods-II</p> <p>Contract Costing Operating Costing (Transport, Canteen, Hotel & Hospital)</p>	10	21
V	<p>Practical: Students should select any company's specific product, analyse that product's cost structure and prepare an identical product with the lower cost.</p>		(30 Marks CEC)

4. Teaching Methods:

The course will use the following pedagogical tools:

- Case discussions. (Appropriate cases may be used to teach all above modules)
- Discussion on issues and techniques
- Projects/Assignments/Quiz/Class Participation, etc.

5. Evaluation:

The evaluation of participants will be on continuous basis comprising of the following Elements:

A	Projects/ Assignments/ Quizzes/ Individual or group Presentation/ Class participation/ Case studies etc	(Internal Assessment- 50 Marks)
B	Mid-Semester examination	(Internal Assessment-30 Marks)
C	End –Semester Examination	(External Assessment-70 Marks)

6. Reference Books:

Sr. No.	Author	Name of the Book	Publisher	Year of Publication
1	M.N Arora	A Textbook on Cost & Management Accounting	Vikas Publication	Latest
2	Ravi M Kishore	Cost & Management Accounting	Taxmann Publications Pvt. Ltd	Latest
2	Tulsian P.C	Cost Accounting	S Chand	Latest
3	Charles T Horngren, S M Datar and Others	Cost Accounting	Pearson	Latest
4	Hilton, Maher and	Cost Management : Strategies for Business	TMH	Latest
5	S. Ramanathan	Accounting for Management	Oxford University Press	2016

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, etc.

- Journals of Cost Accounting