

Course Code	Course Title	L	T	P	C
OLMBA623	Costing Methods and Techniques	3	1	0	4
Pre-requisite	NIL	Syllabus Version			
		1.0			
Course Objectives:					
1. To develop skills to apply various costing methods and techniques. 2. To Analyse and evaluate costing systems for organizational decision-making. 3. To Develop critical thinking skills in cost analysis. 4. Understanding of cost analysis and reporting techniques.					
Course Outcomes:					
1. Apply various costing methods and techniques. 2. Analyse and evaluate costing systems. 3. Make informed decisions using cost data. 4. Communicate cost information effectively.					
Module:1	Methods of Costing – Job, Batch and Contract Costing				
Job Costing – Features – Objectives – Pre-requisites – Advantages – Disadvantages – Procedure of Job Order Cost System – Batch Costing – Contract Costing – Distinguishing features – Comparison Between Job and Contract Costing Types of Contracts – Recording of Costs of Contract – Recording of Value and Profit on Contracts – Profit on Uncompleted Contracts (Modern Approach) – Cost Plus Contracts.					
Module:2	Operating Costing				
Meaning of Service/Operating Costing – Costing in Different Undertakings – Transport Costing – Canteen Costing – Hospital Costing – Hotel Costing – Multiple Operation Costing.					
Module:3	Techniques of Cost Analysis and Control				
Cost Analysis for Decision Making – Distinction Between Relevant Costs and Irrelevant Costs – Differential Costs – Meaning – Characteristics – Difference Between Differential Cost Analysis and Marginal Costing – Practical Applications of Differential Costs – Accept or Reject Decisions – Make or Buy Decisions – Sell or Process Decisions – Level of Activity Planning – Purchasing or Leasing.					
Module:4	Cost Control and Cost Reduction				
Meaning of Cost Control – Elements of a Cost Control Scheme – Cost Control Techniques – Essentials for Success of Cost Control – Cost Reduction – Introduction - - Meaning – Cost Reduction Programme – Essentials for success of Cost Reduction Programme – Distinction between Cost control and Cost Reduction Fields Covered by Cost Reduction – Tools and Techniques of Cost Reduction – Advantages and Dangers of Cost Reduction – Value Analysis and Value Engineering.					
Module:5	Cost Audit, Cost Accounting Record and Cost Audit (Report) Rules				
Meaning of Cost Audit – Definition of Cost Audit – Appointing Authorities of Cost Audit – Types, Objectives and Advantages of Cost Audit – Ceiling on the Number of Audits – Auditing Techniques – Legal Provisions Governing Cost Audit – Cost Audit Programme – Functions, Appointment, Rights, Disqualifications, Duties and Responsibilities of a Cost Auditor – Cost Accounting Records – The Cost Audit (Report) Rules, 1996.					
Module:6	Presentation of Financial and Cost Information to Management				

Conceptual Foundation – Prerequisites of Reports – Types of Reports – Reports Presented to Management – Installing a Management Reporting System – Banker and Management Reporting – Report Presented to Bank Management.				
Module:7		Learning Curve Model		
Meaning of Learning Curve – Applications of Learning Curve – Learning Curve Phases – Learning Curve Ratio – Learning Curve and Factors Affecting it – Experience Curve.				
		Total Hours of Study:		120 Hrs.
Text Book(s)				
1.	Cost Estimation – Methods and Tools, Gregory K Mislick & Daniel A Nussbaum, (2019) John Wiley & Sons, USA.			
2.	Alnoor Bhimani, Srikant M. Datar, Charles Horngren, Madhav V. Rajan – Management and Cost Accounting, Pearson Higher Ed, 8th Edition – Illustrated, 5 Apr 2023, USA.			
Reference Books				
1.	S P Jain & K L Narang, (2023), Cost Accounting, 8 th Edition, Kalyani Publishers, New Delhi.			
2.	M. N. Arora, Methods and Techniques of Cost Accounting: Theory, Problem and Solutions (2014), Revised Edition, Himalaya Publishing House,			
3.	Manash Dutta, Cost Accounting Principles and Practice, (2019) Pearson Education (Singapore) Pvt. Ltd.,			
Mode of Evaluation: Quiz/ Assignment/CAT/FAT				
Recommended by Board of Studies			04-11-2024	
Approved by Academic Council			No.76	Date 28-11-2024