

**OBE BASED TEACHING LESSON PLAN - 2020-'21**

**Program: B.Com. (Travel & Tourism)**

**Course Name: Cost Accounting**

**Course Code: C2 15 MC 401**

**Semester: IV**

**Lecture hours: 60 Hrs.**

**Faculty in-charge: Dr. Theresa Rathi Rani**

<b>Course Outcome No.</b>	<b>Course Outcomes</b>	<b>T level Indicator</b>
<b>CO1</b>	Prepare a Cost statement/Cost sheet in accordance with cost behaviour (changes in output or activity or volume)	<b>T2</b>
<b>CO2</b>	Prepare store ledger using FIFO, LIFO, Simple and weighted average method as tool of material control.	<b>T3</b>
<b>CO3</b>	Compute cost of labour using Time and Piece rate system – Halsey and Rowan premium system – Taylor and Merricks differential piece rate system as tool of Labour control.	<b>T3</b>
<b>CO4</b>	Compute statement showing allocation and apportionment of overheads of service department to Producing Departments by using Repeated and simultaneous equation Methods.	<b>T3</b>
<b>CO5</b>	Apply the operating costing in the context of computation of transport costing	<b>T3</b>
<b>CO6</b>	Compute statement showing the reconciliation of cost and financial accounts.	<b>T3</b>

Module No. & Topics Covered	Course Outcome No.	No. of Lecture Hours	Pre-Class Activity	Instructional techniques	Assessment	T level
<p><b>Module-1: Basic Cost Concepts and Classification</b></p> <p>Meaning–Cost accounting –Cost accountancy – Costing–Cost Accounting and Management – Objectives of Cost Accounting –Cost Accounting Vs Financial Accounting –Cost Accounting Vs Management Accounting – Advantages of Cost Accounting – Methods of Costing–Techniques (Types) of Costing–Cost Centers (Meaning and purpose) - Cost Units (Meaning and importance) - Cost Accounting Departments – Brief notes on Cost Audit Records and Report Rules.</p> <p>Meaning - Cost - Expense - Losses - Classification of</p>	CO1	14 Hrs	Handout on Cost and Details of Costing Methods and Techniques to be read	Lecture and Interaction	Discussion, Quiz and case study	T2

costs - Cost Statement or cost sheet - Tender and quotation - Job and Batch Costing.						
<p><b>Module-2:</b>  <b>Material Control and Material Costing</b></p> <p>Materials- Concepts and objectives of Material Control- Organization for Material Control- Purchasing and Receiving Procedure- Some issues in Materials Procurement - Stores Organization - Inventory system - Inventory shortages (losses) and averages - Inventory control - calculation of stock levels and EOQ with or without discount.</p> <p>Costing Material Received - Costing material issues (FIFO, LIFO, simple and weighted average methods only) - Pricing of materials returned to vendor - Pricing of materials returned to</p>	<b>CO3</b>	<b>10 Hrs</b>	Revise the basic Costing concepts and Cost Sheet Format	Lecture and Problem Solving	Discussion, Questions & Answers and CIA Test	<b>T3</b>

storeroom – selection of a material pricing method.						
<b>Module-3: Labour Costs: Accounting and Control</b>  Introduction – Direct Labour and Indirect Labour- Organization for Labour Control- Wage Systems- Incentive Wage Plans- Work Study – Job evaluation and merit rating – time and motion study – Labour Turnover- Treatment of Labour Cost Related Items- Methods of Remunerating Labour-Time and Piece Rate System -Halsey and Rowan Premium Systems-Taylor and Merricks differential piece rate system.	<b>CO4</b>	<b>10 Hrs</b>	-	Lecture and problem solving	Discussion, Questions & Answers and CIA Test	<b>T3</b>
<b>Module-4: Overheads Distribution</b>	<b>CO5</b>	<b>10 Hrs</b>	-	Lecture and problem solving	Discussion, Questions & Answers	<b>T3</b>

<p>Concept -  Classification of  Overheads -  Factory Overhead  - Fixed, Semi-  Variable and  Variable- Factory  Overheads-  Accounting and  Distribution-  Collection and  Codification of  Factory Overheads  -Allocation and  apportionment of  factory overheads  -Apportionment  of service  departments -  Overheads to  producing  departments  (Repeated and  Simultaneous  Equation Method)  -Absorption of  Factory Overhead  (Machine Hour  Rate) - Selecting  an absorption  rate.</p>					<p>and CIA  Test</p>	
<p><b>Module - 5:</b>  <b>Operating  Costing</b>  Transport  costing -  Standing  charges,  Maintenance  charges and  Running  Charges.</p>	<p><b>CO5</b></p>	<p><b>8 Hrs.</b></p>				

<p><b>Module-6: Reconciliation of Cost and Financial Accounts</b></p> <p>Need for reconciliation- Reasons for difference in Profits - Problems on preparation of Reconciliation Statement and Memorandum Reconciliation accounts.</p>	<b>CO6</b>	<b>8 Hrs</b>	-	Lecture and problem solving	Discussion, Questions & Answers and CIA Test	<b>T3</b>
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### **Continuous Internal Assessment**

- MCQs
- Power point presentations on given topics
- Social Concern Projects

### **Books for Reference:**

- *Colin Drury: Management and Cost Accounting*
- *Nigam: Theory and Techniques of Cost Accounting.*
- *S.P.Jain & K.L.Narang: Cost and Management Accounting.*
- *Dr.S.N.Maheshwari: Cost Accounting.*
- *Jawahar Lal: Cost Accounting.*
- *M.N.Arora: Cost Accounting.*
- *Sunetra Roday: Tourism Operation and Management.*

**Approved by:**