## OBE based Teaching Lesson Plan 2020-2021

**Program: B.Com (Regular)** 

**Course Name: Cost Accounting** 

Course Code: C1 15MC401

Semester: IV

Lecture hours: 60

## Faculty in-charge: Dr. Poornima Vijaykumar

Course Outcome No.	Course Outcomes	T level Indicator
CO1	Explain the Concepts, Methods and Techniques of Cost accounting.	T2
CO2	Prepare a Cost statement/Cost sheet in accordance with cost behaviour (changes in output or activity or volume).	Т3
CO3	Prepare store ledger using FIFO, LIFO, Simple and weighted average method as tool of material control.	T3
CO4	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.	T6
CO5	Compute statement showing allocation and apportionment of overheads of service department to Producing Departments by using Repeated and simultaneous equation Methods.	T6
CO6	Compute statement showing the reconciliation of cost and financial accounts.	T6

Module No. & Topics Covered	Course Outcome No.	No. of Lecture Hours	Pre-Class Activity	Instructional techniques	Assessment	T level
Module 1: Basic Cost Concepts and Classification	CO1	5 Hrs	Read on Costing techniques	Lecture, Discussion, Presentation	Assignment	T2
Meaning – Cost accounting – Cost			and its applicatio	and Problem Solving		

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accountancy –			n in			
Costing – Cost			business			
accounting and						
management –						
Objectives of Cost						
Accounting – Cost						
accounting v/s						
Financial						
Accounting – Cost						
Accounting v/s						
Management						
Accounting –						
Advantages of cost						
accounting –						
Methods of costing						
– Techniques						
(types) of costing –						
- Cost						
centres(Meaning						
and purpose) – Cost						
units(Meaning and						
importance) – Cost						
accounting						
departments-Brief						
note on Cost Audit						
Records and Report						
Rules.						
Module 2: Cost	CO2	12 Hrs	Read on	Lecture,	Solve extra	T3
Concepts and			Costing	Discussion,	problems	
Classification			techniques	Presentation	from the	
Meaning - Cost -				and Problem	work sheet/	
Expenses – Losses			applicatio	Solving	Question &	
- Classification of			n in		Answer/	
costs - Cost			business		Test	
statement or cost			decisions			
sheet – Tender and						
quotation - Job and						
Batch						
Costing.						
Module 3:	CO3	10 Hrs	Read on	Lecture,	Solve extra	T3
Material Control			Material	Discussion,	problems	
and Material			Control &	Presentation	from the	
Costing			Costing	and Problem	work sheet/	
Materials –			and its	Solving	Question &	
Concepts and			applicatio		Answer/	
objectives of			n in		Test	
material control –			business			
Organization for			decisions			
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material control –						
Purchasing and						
receiving procedure						
– Some issues in						
materials						
procurement –						
stores organization						
- Inventory system						
– Inventory						
shortages (losses)						
and overages –						
Inventory control.						
Calculations of						
Stock levels and						
EOQ with or						
without discount.						
Costing material						
•						
received – Costing						
material issues						
(FIFO, LIFO,						
simple and						
weighted average						
method only) –						
Pricing of materials						
returned to vendor –						
Pricing of materials						
returned to						
storeroom –						
Selection of a						
material pricing						
method.						
Module – 4:	CO4	10 Hrs		Lecture,	Solve extra	T6
Labour Costs -			Labour	Discussion,	problems	
Accounting and			costs &		from the	
Control			accounting	and Problem	work sheet/	
Introduction –			and its	Solving	Question &	
Direct labour and			applicatio		Answer/	
indirect labour –			n in		Test	
Organization for			business			
labour control –			decisions			
Wage systems –						
Incentives 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 Merrick's differential piece rate system.						
Module5:OverheadDistributionConceptClassificationoverheads – Factoryoverhead - Fixed- Semi variable andvariable – Factoryoverheads- Accountinganddistribution- Collectionandcodificationoffactory overheads- Allocationandapportionmentoffactory overheads- Apportionment ofservice departmentsoverheadsto producingdepartments(repeatedandsimultaneousequationequationoffactoryoverhead(Machine hour rate)-Selectinganabsorptionrate.	CO5	15 Hrs	Read on Overhead distributio n and its applicatio n in decision- making	Lecture, Discussion, Presentation and Problem Solving	Solve extra problems from the work sheet/ Question & Answer/ Test	T6
Module6:ReconciliationofCost and FinancialAccounts	CO6	8 Hrs	Read on Reconcilia tion of cost and financial	Lecture, Discussion, Presentation and Problem Solving	Solve extra problems from the work sheet/ Question &	T6

Needforreconciliation-Reasonsfordifferencesinprofits-Problemononpreparationofreconciliationstatementandmemorandumreconciliation	accounts and its applicatio n in decision- making	Answer/ Test
accounts.		

## **Continuous Internal Assessment:**

- February 1<sup>st</sup> 6<sup>th</sup>: Assignment/ Online Test MCQs 10 marks
  April 5<sup>th</sup> 10<sup>th</sup>: Class (Offline) Test / Online Test 10 marks

## **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

Approved by: