

OBE based Teaching Lesson Plan 2019-20

Program: BCOM-BPM

Course Name: COST ACCOUNTING

Course Code: C3 15MC202

Semester: 2ND

Lecture hours: 60

Faculty in-charge: Benila Susan Jacob

| Course Outcome No. | Course Outcomes | T level Indicator |
|---------------------------|--|--------------------------|
| CO 1 | Explain the Concepts, Methods and Techniques of Cost accounting. | T2 |
| CO 2 | Prepare a Cost statement/Cost sheet in accordance with cost behavior (changes in output or activity or volume). | T6 |
| CO 3 | Prepare store ledger using FIFO, LIFO, Simple and weighted average method as tool of material control. | T6 |
| CO 4 | Choose method for calculation of 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. | T3 |
| CO 5 | Compute statement showing allocation and apportionment of overheads of service department to Producing Departments by using Repeated and simultaneous equation Methods. | T3 |
| CO 6 | Prepare statement showing the reconciliation of cost and financial accounts. | T6 |

| Module No. Topics Covered | Course Out com | No. of Lecture | Pre-Class | Instructional techniques | Assessment | T |
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| | e No. | Hours | Activity | | | level |
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| <p>Module – 1: Basic Concepts</p> <p>Meaning – Cost accounting – Cost accountancy – Costing – Cost 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.</p> | CO1 | 5 | Concept reading | Lecture Interaction PPT | Q&A Group discussion | T2 |
| <p>Module – 2: Cost Concepts and Classification</p> <p>Cost – Expenses – Losses – Classification of costs – Natural classification of</p> | CO2 | 12 | Concept reading | Discussion/ Problem solving | Q &A | T6 |

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| <p>costs – Cost behaviour (in relation to changes in output or activity or volume – Degree of traceability to the product – Association with the product – Functional classification of costs – Costs of control other costs – Cost statement or cost sheet – Tender and quotation - Job and Batch Costing.</p> | | | | | | |
| <p>Module – 3: Material Control and Material Costing</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 overages – Inventory control. Calculations of Stock levels and EOQ with or without discount. Costing material received – Costing</p> | CO3 | 10 | Concept reading | Problem solving | Tests | T6 |

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| <p>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.</p> | | | | | | |
| <p>Module – 4: Labour Costs - Accounting and Control</p> <p>Introduction – Direct labour and indirect labour – Organization for labour control – Wage systems – Incentives wage plans – Work study – Job evaluation and merit rating – Time and motion study – Labour turnover – Treatment of labour cost related items</p> <p>– Methods of remunerating labour – Time and piece rate system – Halsey and Rowan premium systems – Taylor and</p> | CO4 | 10 | Concept reading | Problem solving | Q &A/Tests | T3 |

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| Merrick's differential piece rate system. | | | | | | |
| <p>Module -5: Overhead Distribution</p> <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> | CO5 | 15 | Concept reading | Problem solving | Tests/QnA | T3 |
| <p>Module – 6: Reconciliation of Cost and Financial Accounts</p> | CO6 | 8 | Concept reading | Problem solving | Tests/QnA | T6 |

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| Need for reconciliation – Reasons for differences in profits – Problem on preparation of reconciliation statement and memorandum reconciliation accounts. | | | | | | |
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Continuous Internal Assessment

- Tests – First Week of Jan 2020
- Powerpoint presentation – March 2020

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.*
- *JawaharLal: Cost Accounting.*
- *M. N. Arora: Cost Accounting*