17BB104-COST ACCOUNTING

Course Description and Objective:

The objective of this subject is to familiarize students with the various concepts and elements of cost. Students will learn cost concepts and elements of cost sheet, methods of costing, cost reduction and cost control process-methods and techniques.

Learning Outcomes

By the end of this course it is expected that the student will be able to:

- 1. Understand cost concepts and elements of cost sheet
- 2. Methods of costing
- 3. Cost reduction and cost control process- methods and techniques

UNIT-I - 12 Hours

Introduction to Cost Accounting: Introduction – Meaning & Definition of Cost, Cost concepts-Classification of cost, preparation of cost sheet.

UNIT-II - 12 Hours

Methods of Costing: Unit Costing, Job Costing and Contract costing.

UNIT-III - 12 Hours

Process Costing: Meaning, Features, Objectives –Cost Accounting Procedure and its application in Process Industry.

UNIT-IV - 12 Hours

Standard Costing and Variance Analysis: Meaning – Importance of Standard Costing-Variance Analysis-Advantages- Limitations of Standard Costing.

UNIT-V - 12 Hours

Cost Reduction and Cost Control Process: Introduction—Cost reduction and Cost Control Process-Short and long range cost control-cost reduction strategies-Methods and Techniques- Value Engineering Programme.

Skill Development:

(These activities are only indicative, the Faculty member can innovate)

1. List methods of costing adopted by industries located in the region.

- 2. List materials consumed in any two organizations of your choice.
- 3. Draw a specimen of a bin-card.
- 4. Draw a specimen of stores ledger.
- 5. List out the various expenses of two companies and prepare the cost sheet.

Reference Books:

- 1. Principles & Practice of cost accounting by N.K.Prasad.
- 2. Cost Accounting Principles and Practice by M.N. Arora.