Name of the Program: Bachelor of Commerce (B.Com.)			
Course Code: B.Com. 3.3			
Name of the Course: Cost Accounting			

Course Credits	No. of Hours per Week	Total No. of Teaching Hours
4 Credits	3+2 Hrs	56 Hrs

Pedagogy: Classrooms lecture, Case studies, Tutorial classes, Group discussion, Seminar & field work etc.,

Course Outcomes: On successful completion of the course, the students will be able to

- a) Understand concepts of cost accounting & Methods of Costing.
- b) Outline the Procedure and documentations involved in procurement of materials& compute the valuation of Inventory.
- c) Make use of payroll procedures & compute idle and over time.
- d) Discuss the methods of allocation, apportionment & absorption of overheads.
- e) Prepare cost sheet & discuss cost allocation under ABC.

Syllabus:	Hours
Module No. 1: Introduction to Cost Accounting	12

Introduction- Meaning and definition- Objectives, Importance and Uses of Cost Accounting, Difference between Cost Accounting and Financial Accounting; Various Elements of Cost and Classification of Cost; Cost object, Cost unit, Cost driver, cost centre; Cost reduction and Cost control; Methods and Techniques of Costing (Meanings Only); Use of IT in Cost Accounting; Limitations of Cost Accounting; Cost Sheet: Meaning and Cost heads in a Cost Sheet, Presentation of Cost Information in Cost Sheet . Problems on Cost Sheet, Tenders and Quotations.

Module No. 2: Material Cost

12

Materials: Meaning, Importance and Types of Materials – Direct and Indirect Material Materials material control. - Inventory control Technique of inventory control, problems on level setting and EOQ. Procurement- Procedure for procurement of materials and documentation involved in materials accounting – Material Storage: Duties of Store keeper, pricing of material issues, preparation of Stores Ledger Account

– FIFO, LIFO, Simple Average Price and Weighted Average Price Methods – Problems.

Module No. 3: Employee Cost

10

Introduction – Employee Cost – types of labour cost -Labour Cost Control – time keeping and time booking and Payroll Procedure -Preparation of Payroll: Idle Time Causes and Treatment of Normal and Abnormal Idle time, Over Time Causes and Treatment -Labour Turnover- Meaning, Reasons and Effects of Labour turnover. Methods of Wage Payment: Time rate system and piece rate system, and the Incentive schemes- Halsey plan, Rowan plan and Taylor differential piece rate system-problems.

Module No. 4: Overheads C ost

12

Introduction- Meaning and Classification of Overheads; Accounting and Control of Manufacturing Overheads: Estimation and Collection, Cost Allocation, Apportionment, Re-apportionment and Absorption of Manufacturing Overheads; Problems on Primary and Secondary overheads distribution using Reciprocal Service Methods (Repeated Distribution Method and Simultaneous Equation Method); Absorption of Overheads:

Meaning and Methods of Absorption of Overheads; Problems on Machine Hour Rate.

Module No. 5: Reconciliation of Cost and Financial Accounts

10

Introduction – meaning of reconciliation, Reasons for differences in Profits under Financial and Cost Accounts; Procedure for Reconciliation – Ascertainment of Profits as per Financial Accounts and Cost Accounts and Reconciliation of Profits of both sets of

Accounts – Preparation of Reconciliation Statement – Problems.

Skill Developments Activities:

- 1. Visit any Manufacturing entity, collect the method of inventory valuation adopted & procedure involved in procuring inventory.
- 2. Draw the format of five documents used for material accounting
- 3. Prepare dummy Payroll with imaginary figures.
- 4. Visit any large-scale organization, identify the techniques used for controlling administrative, Selling & distribution overheads.
- 5. Visit any manufacturing entity and collect the cost date and prepare the cost sheet.
- 6. Any other activities, which are relevant to the course.

Text Books:

- 1. Charles T. Horngren, Srikant M. Datar, Madhav V. Rajan, Cost Accounting: A Managerial Emphasis, Pearson Education.
- 2. Jawahar Lal, Cost Accounting., McGraw Hill Education
- 3. Madegowda J, Cost Accounting, HPH.
- 4. Rajiv Goel, Cost Accounting, International Book House
- 5. Jain, S.P. and K.L. Narang. Cost Accounting: Principles and Methods. Kalyani Publishers
- 6. Arora, M.N. Cost Accounting Principles and P r a c t i c e , Vikas Publishing House, New Delhi.
- 7. Maheshwari, S.N. and S.N. Mittal. Cost Accounting: Theory and Problems. Shri Mahavir Book Depot, New Delhi.
- 8. Iyengar, S.P. Cost Accounting, Sultan Chand & Sons
- 9. Mariyappa B Cost Accounting, HPH

Note: Latest edition of text books may be used.