IV YEAR B. COM. (HONS) - Semester -V Max Marks: 100

Course 18 A: MANAGEMENT ACCOUNTING AND PRACTICE

(Skill Enhancement Course (Elective), Credits: 04)

I. Learning Outcomes

Upon successful completion of the course the student will be able to

- 1. Understand the nature and scope of management accounting and differentiate management accounting, financial accounting and cost accounting.
- 2. Compute ratios and draw inferences
- 3. Analyze the performance of the organization by preparing funds flow statement and cash flow statements
- 4. Prepare cash budget, fixed budget and flexible budget.

II. Syllabus : (Total 75hrs (Teaching 60, Training 10, Others 05 including IE etc.)

UNIT I: Introduction

Nature & Scope of Management Accounting – Management Accounting Principles – Significance of Management Accounting - Difference between management accounting, financial accounting and Cost accounting – Limitations of Management Accounting – Installation of Management Accounting – Tools of Management Accounting.

UNIT 2: Ratio Analysis

Meaning - Advantages and Limitation of Ratio Analysis – Types of Ratios – Profitability Ratios-Gross Profit Ratio (GPR) – Net Profit Ratio (NPR) – Operating Ratio – Solvency Ratios-Current Ratio – Liquidity Ratio – Debt-Equity Ratio-Turnover Ratios-Fixed Assets Turnover Ratio – Working Capital Turnover Ratio – Debtors Turnover Ratio – Creditors Turnover Ratio - Stock Turn Over Ratio - Return on Investment (ROI)-Calculation and interpretation.

UNIT 3: Fund Flow and Cash Flow Analysis as per AS3

Meaning and Concept of Working Capital (Fund) – Fund Flow Statement – Meaning and Uses of Funds Flow Statement – Preparation of Funds Flow Statement. Cash Flow Statement – Meaning and Uses of Cash Flow Statement – Preparation of Cash Flow Statement – Difference between Cash Flow Statement and Funds flow Statement.

UNIT 4: Budgeting and Budgetary Control

Meaning of Budget – Forecast and Budget - Elements of Budget – Features – objectives and budget procedure – Classification of Budgets - Meaning of Control – Meaning of Budgetary control – objectives of Budgetary control system – Advantages and Limitations of Budgetary control system. Prepare cash budget, fixed budget and flexible budget.

UNIT 5: Management Reporting:

Reports - Meaning — Modes of Reporting – Requisites of a good report — Kinds of Reports – General formats of Reports - Need for Management Reporting- financial reporting Vs. Management Reporting - Strategies for Writing Effective Reporting.

III. References

- 1. Management Accounting and financial control S.N. Maheswari, Sultan Chand and Sons.
- 2. Principles of Management Accounting by Manmohan & Goyal, Publisher: PHI Learning
- 3. Cost and Management Accounting by SP Jain and KL Narang
- 4. Introduction to Management Accounting Horn green and Sundlem

Publisher: PHI Learning

- 5. Cost and Management Accounting by M.N. Arora, Vikas Publishing House PVT ltd.,
- 6. Management Accounting: Text, Problems & Cases by Khan & Jain, Tata McGraw Hill (TMH)

Web Sources: Web sources suggested by the concerned teacher and college librarian including reading material.

IV. Co-Curricular Activities:

A Mandatory: (student training by teacher in related real time field skills: total 10 hours)

- **1.Teachers:**Teacher shall provide students with financial data relating to business organizations and train them (using actual field material)to present such data in a more meaningful manner to facilitate managerial decision making, preparation of various budgets, forecast, analyze, interpret and present such information in different reporting forms.
- **2. Student:** Students shall visit any local company and collect their financial data or from web sources. Differentiate management accounting, financial accounting and cost accounting. Extract the Financial data of any company and Compute Ratios and draw inferences, prepare Cash budgets, Fixed and flexible budgets and submit a brief report after analyzing such data.
- **3.** Max marks for Fieldwork/Project work Report: 05.
- **4.** Suggested Format for Fieldwork/Project work (not more than 10 pages): Title page, student details, contents, objective, step-wise work done, findings, conclusions and acknowledgements.
- **5.** Unit tests (IE).

B. Suggested Co-Curricular Activities

- 1. Organize short term training on specific technical skills in collaboration with Computer Department or skill training institution (Government or Non-Government Organization).
- 2. Seminars/Conference/ Workshops on management accountant profession, skills required for Management accountant Professional Development, integration of technical and analytical s kills for effective job performance, Ethical behavior of management accountant.
- 3. On job work with ICMA professional duration of work be decided on the basis of feasibility and opportunity.
- 4. Interaction with Area Specific Experts.