## Accounting for Managers

# **Course Objectives**

The objective of this course is to familiarize the students with the accounting practices and to develop analytical and interpretative skills necessary to take managerial decisions

## **Syllabus**

Introduction, Cost, Managerial and Financial accounting, meaning of company, maintenance of book of accounts, analysis of financial statements, fund flow and cash flow statements, ratio analysis, marginal cost analysis techniques

# **Expected Outcome**

After successful completion of the course, the students will be able to understand the accounting practices, able to prepare and analyse financial statements to help managerial decision making.

### References

- 1. Charles T. Horngren, Gary L. Sundem, William O. Stratton, Dave Burgstahler, Jeff Schatzberg, Introduction to Management Accounting, 14/e, Pearson Prentice Hall, 2008
- 2. Gupta R. L. and Radhaswamy M., Advanced Accounting, Sultan Chand Publishers, New Delhi
- 3. Maheshwari S. N., Accounting for Management, 3/e, Vikas Publishing House, New Delhi, 2012
- 4. Jain S. P. and Narang K. L., Advanced Cost Accounting, Kalyani Publishers, New Delhi
- 5. Shashi K. Gupta and R. K. Sharma, Management Accounting, Kalyani Publishers, New Delhi

#### **COURSE PLAN**

I Introduction to Accounting: Introduction to Financial, Cost and Management Accounting- Generally accepted accounting principles, Conventions and Concepts - Mechanics of Accounting - Double entry system of accounting.

II Meaning of Company - Maintenance of Books of Account-Statutory Books- Profit or Loss Prior to incorporation- Final Accounts of Company - Profit & Loss Account, Profit & Loss Appropriation account and Balance Sheet of companies, Policies related with depreciation, inventory and intangible assets like copyright, trademark, patents and goodwill.

#### First Internal Examination

III Analysis of financial statement: Ratio Analysis- solvency ratios, profitability ratios, activity ratios, liquidity ratios, market capitalization ratios - Inter firm comparison - Common Size Statement - Comparative Statements and Trend Analysis.

IV Analysis of Financial Statements: Funds Flow Statement – Meaning - Concept of Gross and Net Working Capital - Preparation of Schedule of Changes in Working Capital -

### **Second Internal Examination**

IV Preparation of Funds Flow Statement and its analysis - Cash Flow Statement - Various cash and non-cash transactions - flow of cash - preparation of Cash Flow Statement and its analysis.

V Introduction, Meaning of Cost, Objective of Costing, Methods of Costing, Technique of Costing, Classification of Cost, Elements of Cost, Statement of Cost Sheet, Standard costing- organization and establishing a standard costing system, Variance analysis - classification of variances, material cost, labour cost, overhead cost and sales variances. Disposition of variances. Marginal Cost - Marginal Costing - applications of Marginal Costing - advantages of Marginal Costing - break-even analysis - CVP Analysis - margin of safety - key factor.

Final Examination