

Course Type	Course Code	Name of the Course	L	T	P	Credit
DC	EMSC505	Accounting for Managers	3	1	0	4

### Course Objective

The objective of the course is to make the students view accounting as a tool that enhances their understanding of economic events. It will enable them to understand the Annual Report of a business, which is a combination of financial statements, management discussion and analysis and various graphs and charts provided annually to investors and different stakeholders prepared on the basis of various accounting principles. Also, the course will help the students in understanding the cost and management concepts, methods and techniques and in turn, help them in planning and controlling of costs of products and services and making managerial decisions for any business organization.

### Learning Outcomes

Upon successful completion of this course, students will:

- Develop basic understanding of the financial reporting practices in corporate sector.
- Understand the basic concept of preparing various financial statements and tools and techniques for analyzing such statements.
- Understand the requirement of Cost and Management Accounting in business decision making.
- Develop the ability in cost tracing and analyzing various cost structures.
- Understand the process of implementing an appropriate cost control system in a corporate structure.

Unit No.	Topics to be Covered	Lecture Hours	Learning Outcome
1	Introduction to accounting, accounting concepts, Overview of Financial Statements	6L+2T	Understanding of conceptual framework of accounting and basics of various financial statements.
2	Cash versus Accrual Accounting System, Accounting Cycle	4L+1T	Understanding the steps to prepare various accrual based financial statements as per user requirement.
3	Accounting for Inventories, Receivables, Fixed Assets, Depreciation, Liabilities, and Shareholder Equity	4L+1T	Conceptualizing adjustments for these items in various financial reports.
4	Statement of Cash Flows: Preparation and analysis of different components	3L+1T	Understanding CFS as mandated by IND AS-7.
5	Analysis of Financial Statements, Common Size Statements, Ratio Analysis, Du-Pont Analysis, Case Study	5L+2T	Analysis and interpretation of statements for financial decision-making.
6	Introduction to Cost and Management Accounting, Cost Concepts, classification of cost, preparation of Statement of cost, Job Costing - system basic job costing for Manufacturing Companies, Case Study	4L+1T	Understanding the utilities of cost accounting, cost classification, preparation of Statement of cost for a specific job

7	Comparison of Traditional Costing with Activity Based Costing, Case Study	3L+1T	Understanding various costing systems & the managerial implications of marginal costing
8	Absorption Costing vs Marginal Costing Systems, Case Study	3L+1T	Conceptualizing ABC system, understanding cost allocation process & its advantage over traditional costing system.
9	Cost-Volume Profit analysis; Tactical Decision Making - Flexible and Committed Resource Usage	4L+1T	
10	Preparation of Budget and Budgetary control System, Variance Analysis, Case Study	6L+3T	Understanding the process for preparing different types of budgets including the master budget for an organization.
	Total	42L+14T	

### **Text Books:**

*Financial Accounting – A Managerial Perspective* by R. Naryanswamy, PHI  
*Financial Accounting for Management* by Ramchandran & Kakani, TMH  
*Cost Accounting – A Managerial Perspective* by Horngren, Datar & Foster, Pearson  
*Management Accounting - Text, Problems & Cases* by Khan & Jain, TMH

### **Reference Book:**

*Accounting Text & Cases* by Anthony, Hawkins & Merchant, TMH  
*Accounting principles* by Weygandt, Kimmel & Kieso, Wiley  
*Handbook of ICAI*  
*Case Studies* - to be provided by the instructor