## ADVANCED FINANCIAL MANAGEMENT

Subject Code : 14MBA FM304 IA Marks : 50 No. of Lecture Hours / Week : 04 Exam Hours : 03 Total Number of Lecture Hours : 56 Exam Marks : 100

Practical Component : 01 Hour / Week

# **Objectives:**

- 1. To understand the management of working capital and short term financing.
- 2. To understand the techniques of cash, inventory and receivables management
- 3. To comprehend the capital structure and dividend policy of the firm
- 4. To enable the student to appreciate the role of financial management in an organisation.
- 5. To develop planning skill and monitoring skill in financial management functions effectively, so that the students be able to apply the appropriate management strategy to face the company challenges.

Module 1: (8 Hours)

**Working capital management** – Determination of level of current assets. Sources for financing working capital. Bank finance for working capital. (No problems on estimation of working capital). Working capital financing: Short term financing of working capital, long term financing of working capital. Working capital leverage.

Module 2: (6 Hours)

**Cash Management** – Forecasting cash flows – Cash budgets, long-term cash forecasting, monitoring collections and receivables, optimal cash balances – Baumol model, Miller-Orr model, Strategies for managing surplus fund.

Module 3: (7 Hours)

**Receivables Management** – Credit management through credit policy variables, marginal analysis, Credit evaluation: Numerical credit scoring and Discriminate analysis. Control of accounts receivables, Problems on credit granting decision.

Module 4: (7 Hours)

**Inventory Management**: Determinations of inventory control levels : ordering, reordering, danger level. EOQ model. Pricing of raw material. Monitoring and control of inventories, ABC Analysis.

Module 5: (10 Hours)

Capital structure decisions – capital structure & market value of a firm. Theories of capital structure – NI approach, NOI approach, Modigliani Miller approach, traditional approach. Arbitrage process in capital structure. Planning the capital structure: EBIT and EPS analysis. ROI & ROE analysis. Capital structure policy

Module 6: (8 Hours)

**Dividend policy** – Theories of dividend policy : relevance and irrelevance dividend decision. Walter's & Gordon's model, Modigliani & Miller approach. Dividend policies – stable

dividend, stable payout and growth. Bonus shares and stock split corporate dividend behaviour. Legal and procedural aspects of dividends Corporate Dividend Tax.

Module 7: (10 Hours)

## Special issues in financial management

Corporate financial modelling

Agency problem and consideration.

Effect of inflation on Asset value, firm value, returns

Financial planning – Basis of financial planning, sales forecast method, pro-forma P & L account method, pro-forma balance sheet method, determination of External Financing Requirement (EFR).

## **Practical Components:**

- 1. Study the working capital financing provided by a Bank and submit the report on the same
- 2. Study the annual report of any two companies and prepare a cash budget for next year.

## **RECOMMENDED BOOKS:**

- 1. Financial Management Prasanna Chandra, 8/e, TMH, 2011.
- 2. Financial Management M.Y. Khan & P.K. Jain, 6/e, TMH, 2011.
- 3. Financial Management I.M. Pandey, 10/e, Vikas, 2011.

## **REFERENCE BOOKS:**

- 1. Financial Management: Theory & Practice Brigham & Ehrhardt, 10/e, Cenage Learning, 2004.
- 2. Corporate Finance: Ross, Westerfield & Jaffe, TMH 8/e, 2010
- 3. Financial Management & Policy Vanhorne, 12/e, Pearson
- 4. Principle of Corporate Finance–Brearly and Myers, 10/e, TMH, 2012.
- 5. Corporate Finance: Theory & Practice Ashwath Damodaran, 2/e, Wiley India Pvt. Ltd., 2009.
- 6. Cases in Financial Management Pandey & Bhatt, 2/e, TMH, 2012.
- 7. Financial Management : Comprehensive Text Book with Case Studies Ravi M. Kishore, 7/e, Taxmann.