## 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:

- - To understand the management of working capital and short term financing.
- To understand the techniques of cash, inventory and receivables management
- · To comprehend the capital structure and dividend policy of the firm
- To enable the student to appreciate the role of financial management in an organisation.
- 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 I (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 II (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 III (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 IV (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 V

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 VI

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 VII

Special issues in financial management.

(10 Hours)

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:**

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

### RECOMMENDED BOOKS:

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

### REFERENCE BOOKS:

- · Financial Management: Theory & Practice Brigham & Ehrhardt, 10/e, Cenage Learning, 2004.
- Corporate Finance: Ross, Westerfield & Jaffe, TMH 8/e, 2010

- · Financial Management & Policy Vanhorne, 12/e, Pearson
- Principle of Corporate Finance- Brearly and Myers, 10/e, TMH. 2012.
- Corporate Finance: Theory & Practice Ashwath Damodaran, 2/e. Wiley India Pvt. Ltd., 2009.
- Cases in Financial Management Pandey & Bhatt, 2/e, TMH, 2012.
- · Financial Management: Comprehensive Text Book with Case Studies -Ravi M. Kishore, 7/e, Taxmann,

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