#### SEMESTER-VII

### **COURSE 18: FINANCIAL MANAGEMENT**

Theory Credits: 4 4 hrs/week

## **Course objective:**

Finance Management is designed to expose the student to the financial issues of determining the monetary resources needed by a business, the mix of these resources, the sources and uses of funds, the benefits, risks and costs associated with different types of resources and financing.

# **Learning outcomes:**

- To gain basic knowledge of financial management
- To evaluate the capital budgeting process and risk analysis in capital budgeting
- Familiarize different financial decision that help the organisation
- Learn types of dividend policies and their valuation
- Knowledge regarding working capital management, uses to organisation and valuation of working capital

## **Syllabus:**

#### **Unit 1: Introduction:**

Nature, Scope and Objectives of Financial Management: Functions of Finance - Profit Maximization vs. Wealth Maximization - Role of Financial Manager in Modern Business Organizations - Risk - Return Trade off.

### **Unit 2: Investment decision:**

Capital Budgeting process – Cash Flow Estimation and measurement – Investment criterion – Methods of appraisal: Traditional Techniques and Discounted Cash Flow Methods - Capital rationing – Risk analysis in capital budgeting.

### **Unit 3: Financing decisions:**

Concept of leverage – Types of Leverages –EBIT – EPS Analysis – Capital Structure – Determinants - Theories – Net Income approach – Net operating income approach – Traditional view – MM Hypothesis. Cost of Capital: Types of Cost of Capital - Weighted average Cost of capital.

#### **Unit 4: Dividend decisions:**

Kinds of dividends, Dividend Policy types, Dividend Theories - Walter's Model - Gordon's Model - M-M Hypothesis - Retained Earnings Policies - Bonus Shares.

## **Unit 5: Working capital management:**

Concepts of working capital – Determinants of Working capital – Optimum level of Current assets – Liquidity vs. Profitability – Risk – Return tangle – Estimating working capital needs – Financing strategies of working capital – Inventory Management – Inventory Control Techniques - Receivables Management - Cash Management.

## **Practical Components:**

- Students should learn the role of financial manager in modern business organisation.
- All the students should learn the methods of appraisal also risk analysis in capital budgeting.
- All students should solve previous examination papers for practice.
- All students should form into groups and discuss about the different adjustments and models of problems and how to solve them.

#### Reference Books

- 1. Brearley, Richard and Myers, Steward: Principles of Corporate Finance, New York, McGraw Hill.
- 2. Soloman, Ezra, Theory of Financial Management, Columbia Press.
- 3. James C. Van Horne, Financial Management and Policy, Prentice Hall of India.
- 4. Weston J. Fred and Brigham, Eugne F., Managerial Finance, Dryden Press.
- 5. Prasanna Chandra, Financial Management, Tata McGraw Hill.
- 6. Khan, M.Y. and Jain, Financial Management, Tata McGraw Hill.
- 7. Pandey, 1M, Financial Management, Delhi, Vikas Publishing House.
- 8. Ravi M. Kishore: Financial Management, Taxman.
- 9. Sudhirbhat, Financial Management, Excel Books.