

Devi Ahilya University, Indore, India Institute of Engineering & Technology				I Year M.E.(Industrial Engineering and Management) Full Time			
Subject Code & Name	Instructions Hours per Week			Credits			
IMR2C1 FINANCIAL MANAGEMENT	L	T	P	L	T	P	Total
	3	1	1	3	1	1	5
Duration of Theory Paper: 3 Hours							

Objectives and Pre requisites: To inbuilt the concepts of Financial management. To strengthen skills related to Accounting. Application of financial tools and techniques, helpful for financial planning Capital Budgeting and Decision Making.

COURSE CONTENTS

UNIT-1

Nature and Scope of Financial Management:

Role of financial management in business decisions, goals of financial management, evolution of corporate finance, finance function, broader applicability of financial management concepts, tasks of finance controller.

UNIT-2

Book Keeping and Accounting:

Introduction of book keeping. Accounting Process & its concepts, Introduction & working knowledge of different books of account. Preparation of Financial Statements of the firm.

UNIT-3

Tools of Financial Analysis:

Funds flow analysis – sources and use of funds, balance sheet and profit and loss statements, measurement of cash flows, revenue cost, profit relationship, break even analysis, ratio analysis, analysis of operating and financial leverages, long term and short term cost out put relationship.

UNIT-4

Financial Planning:

Financial forecasting, forecasting techniques, criterion for investment decisions, dividend policy, cost of capital problems of financial planning and budgeting in public sector undertaking.

UNIT-5

Financial Budgeting:

Capital budgeting, capital budgeting, capital rationing, sources of rising fixed and working capital, management of working capital, internal financing, balanced capital structure,

BOOKS RECOMMENDED:

- [1]. Kuchchal, *Financial management*. Tata McGraw Hill, 2003
[2]. Chandra Prasanna, *Financial management*. Tata Mc.Graw Hill, 2000

LABORATORY EXPERIMENTS:

1. Case studies related to Accounting Procedure and Book Keeping.
2. Case studies related to Preparation of different Financial Statements.
3. Case studies related to Ratio Analysis.
4. Case studies related to Funds Flow and Cash flow statement.
5. Case studies related to Capital Budgeting and Financial Planning.
6. Case studies related to Working Capital Management for an organization.