

GUJARAT TECHNOLOGICAL UNIVERSITY

MASTERS IN TECHNOLOGICAL MANAGEMENT-MTM DUAL DEGREE PROGRAMME

Semester – IX (W.e.f. August 2015)

Subject Code: FINANCIAL MANAGEMENT

SUBJECT: 4290105

COURSE OBJECTIVES:

- The objective of this course is to prepare the students with conceptual understanding of Financial Management, its practical application and its importance in Business decisions.
- Students are expected to learn these decision making skills with the help of few cases.
- The course also intends to make students gain the mechanical part of various decisions with the help of selected numerical problems available in various suggested text books.

CONTENTS:

Module No	Module Content	Marks (Weighthage)
1	Understanding the Meaning of Financial Management, The Indian Financial System, Time value of Money, Valuation of Bonds and Shares.	(25%)
2	Managements of Understanding Investment Decision and Various Steps Involved: Nature of Investment Decision, Techniques of Investment Decisions; Discounted and Non Discounted Techniques, Estimation of Discount Rate (Cost of Capital)	(25%)
3	Understanding Working Capital Management as a Decision to Create Value for Business: Principles of Working Capital Management, Various Approaches, Estimation of Working Capital, Management of Components of Working Capital; Cash, receivables, inventory and sources of working capital finance	(25%)
4	Meaning of Leverage, Theory of Capital Structure, Relevance and Irrelevance of Capital Structure, Arbitraging, Sources of Long Term Finance, Understanding Dividend Decisions, Theory, and Practices;	(25%)
5	Study of Working Capital Finance ,Capital Structure and Dividend Practices of any Company being one of Nifty 500 or BSE 500 for a period of 3 years (latest available) .	(25 Marks of CEC)

TEXT BOOKS:

Sr. No	Author	Name of the Text Book	Publisher Edition
1	I M Pandey	Financial Management	Vikas Publication
2	J. Van Horne , John M Wachowicz JR	Fundamentals of Financial Management	Prentice Hall

REFERENCE BOOKS:

Sr. No	Author	Name of the Reference Book	Publisher Edition
1	Chandra, Prasanna	Financial Management, theory and Practice	Tata McGraw Hill
2	Khan and Jain	Financial Management	Tata McGraw Hill

SCHEME OF EVALUATION:

A	Final University Exam	70 Marks
B	Mid Term Exam	30 Marks
C	CEC	50 Marks

SESSION PLAN:

The course duration is of 36 sessions of 75 minutes each i.e. 45 hours

Sessions No.	Topic
1	Understanding the Meaning of Financial Management
2	The Indian Financial System
3-6	Time value of Money
7-10	Valuation of Bonds and Shares

11-13	Managements of Understanding Investment Decision and Various Steps Involved: Nature of Investment Decision, Techniques of Investment Decisions; Discounted and Non Discounted Techniques
14-18	Estimation of Discount Rate (Cost of Capital) Principles of Working Capital Management , Various Approaches
19-20	Estimation of Working Capital
21-24	Management of Components of Working Capital; Cash Management of Components of Working Capital; Receivables Management of Components of Working Capital; Inventory
25	Sources of working capital finance
26-27	Meaning of Leverage, Theory of Capital Structure, Relevance and Irrelevance of Capital Structure, Arbitraging,
28-29	Various Models of Relevance and Irrelevance Approaches Towards Dividend theory.
30-32	Sources of Long Term Finance,
33	Understanding Dividend Decisions
34-36	Module V