GUJARAT UNIVERSITY

K. S. SCHOOL OF BUSINESS MANAGEMENT

[Five Years' (Full-time) M.B.A. Integrated Degree Course] Fifth Year M.B.A. (SEM-IX)

KS M F 54

Investment Analysis and Portfolio Management (Finance Elective)

3 credit course

Objective -

Investment is the sacrifice of certain present value for the uncertain future reward. It entails arriving at numerous decisions such as type, mix, amount, timing etc of investment and disinvestment. Investment decision is tradeoff between risk and return. The objective of this course is to equip students about various decisions related to investment management. It includes understanding of overall investment environment, process of portfolio selection, bases of analysis of investment and performance evaluation of portfolio.

Module – 1 [20%]

- > Introduction to Investment
- Portfolio Management Process
- Risk and Return

Module - 2 [20%]

- Portfolio selection model Markowitz
 - ➤ The single index model Sharpe
 - Capital Market Theory and Capital Asset Pricing Model
 - Arbitrage Pricing Theory

Module – 3 [20%]

- Efficient Market Theory
- Fundamental Analysis
- Technical Analysis

Module – 4 [20%]

- Equity valuation and Equity Portfolio Management
- Bond Valuation and Bond Portfolio Management

Module – 5 [20%]

- Portfolio implementation and evaluation
- International portfolio management
- > Behavioural Finance: Introduction
- Contemporary issues in investment management

No of lectures in semester: Approximately 40 to 45 hours

Assignments: Minimum 3 Assignments

Evaluation Pattern:

Continuous Evaluation 30%

Mid-Sem. Exam 20%

End-Sem. Exams 50%

Reference Books:

- Investment Analysis and Portfolio Management by Prasanna Chandra (TMH)
- Analysis of Investments and Management of Portfolios by Reilly and Brown (Cengage)
- Investments by Z. Bodie, A. Kane, A. Marcus and P. Mohanty (TMH)
- Investment Management by V. K. Bhalla (S. Chand)
- Security Analysis and Portfolio Management by S. Kevin (PHI)
- Security Analysis and Portfolio Management by V. A. Avadhani (HPH)
- Security Analysis and Portfolio Management by Fisher and Jordon (Pearson)
- Security Analysis and Portfolio Management by P. Pandian (Vikas)
- Security Analysis and Portfolio Management by K. Nagarajan and G. Jayabal (Newage)