C. U. SHAH UNIVERSITY, Wadhwan City

FACULTY OF MANAGEMENT STUDIES
MASTER OF BUSINESS ADMINISTRATION (MBA)

SEMESTER III (THREE)   **CODE 5MS03SAP1**

Name of Subject Security Analysis & Portfolio Management (SAPM)

Teaching & Evaluation Scheme

Teaching Scheme (Hours)				Evaluation Scheme (Marks)		
Th	**Tu**	**P**	**Total**	**Sessional**	**University**	**Total**
4	0	0	4	30	70	100

Objectives

1. To equip the students with the theoretical and practical knowledge of Capital Market.
2. To develop the skills for the Portfolio Constructions, Revision, Evaluation and Investment Advisory.

Prerequisites   Basic knowledge of Security Analysis & Portfolio Management.

Course outline

Sr. No.	Course Contents	Number of Hours
I	Introduction to the landscape of investment. Define investment. Investment alternative. The process of investment trading- margin trading etc, types of orders. Risk and return in investment. Real return-nominal return. Historical and expected return. Risk-valuation of risk. Sources of risk. Company stock market interest, inflation, credit risk. Portfolio risk. Power of diversification.	15
II	Security analysis and valuation The fundamental analysis. EIC framework economic analysis- variables tracked industry analysis- variables tracked- company analysis- variables analysed. Sources of information and trouble shots of financial statements. Behaviour finance and efficient market theory and technical analysis. Tools and	15

	uses.	
III	Theories of capital market CAPM, Sharpe Model, Arbitrage theory and multifactor model, Portfolio Analysis, Listing down data inputs, selection and construction of optimal portfolios.	15
IV	Fixed Income Securities & Portfolio Management Investment in bonds, types of bonds, Investment process in bonds. Portfolio Revision, Portfolio Management, Portfolio Evaluation - Sharpe, Jensen, Treynor & Fama Net Selectivity.	15
Total Hours		60

Learning Outcomes

Theoretical Outcomes   Understanding the importance of Security Analysis & Portfolio Management.

Practical Outcomes   It will develop the skills for the portfolio constructions, revision, evaluation and investment advisory.

Teaching & Learning Methodology

- Lectures
- Case Studies
- Class Participation

Books Recommended
1. **'Investments'**, ZviBodie, *Alex Kane, Alan Marcus and Pitabas Mohanty*,OUP.
2. **'Investment Analysis and Behaviour'**, *Reilly / Brown,* TMH.
3. **'Investment Analysis And Portfolio Management',** *Prasanna Chandra,* Tata McGraw Hill.

E-Resources
1. www.managementstudyguide.com/Security analysis-and-portfolio management
2. www.ranasingh.org/Securities_analysis_and_portfolio management