SARDAR PATEL UNIVERSITY Programme: BBA (Information Systems Management) Semester: VI Syllabus with effect from: DECEMBER 2013

Paper Code: UM06CBBS05	Total Credits: 3
Title Of Paper: Security Analysis	Total Creuits. 5

Unit	Description in detail	Weightage (%)
1	Investment Environment:	25 %
	Conceptual understanding of investment, Speculation and Gambling	
	Stock Exchange- Meaning, Function, Working, Defects	
	BSE,NSE and OTCEI	
	Trading Mechanism in stock Exchange	
2	Security Analysis:	25 %
	Meaning of security analysis	
	Approaches to security analysis	
	• Fundamental analysis (EIC framework)	
	 Technical analysis – Meaning, assumption, Dow's Theory 	
	 Conceptual understanding of Bullish and Bearish market 	
	• Efficient Market Hypothesis (excluding test of efficiency)	
3	Valuation of Security:	25 %
	Concept of value	
	Valuation of Equity shares	
	Valuation of Preference share	
	Valuation of Debenture and Bond	
	Yield to Maturity	
4	Portfolio Management:	25 %
	Risk and return (theory and examples on individual and portfolio	
	of two securities only)	
	Meaning of Portfolio Management	
	Portfolio Management Process	
	Modern Portfolio Theory / Markowitz Theory (Theory)	
	Diversification of risk (theory)	
	Capital Asset Pricing model (Theory and Example)	
	Arbitrage Pricing theory (theory)	

Basic Text & Reference Books:

- ➢ Investment Management − V.K.Bhalla
- Financial Markets and Services Gordon and Natrajan
- Security Analysis and Portfolio Management V.A.Avdhani
- Investment Analysis and Portfolio Management -Prasan Chandra
- ➢ Financial Management − I.M.Pandey
- Security Analysis and Portfolio Management S.Kevin
- Investment Analysis and Portfolio Management Madhumati and Rangrajan

