

INSTRUCTIONAL DESIGN

PROGRAMME STRUCTURE

CODE	COURSE TITLE	CREDIT
GC-CST1	ELEMENTS OF FINANCIAL SERVICES AND MARKET	6
GC-CST2	BASICS OF SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	6
GC-CST3	RISK MANAGEMENT	6
	TOTAL	18

GC-CST2: BASICS OF SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

Max. Marks: 100

External: 70

Internal: 30

Pass: 40%

Credits: 6

SECTION A

Unit I Security Analysis (Fundamental): Meaning and Need of Fundamental Analysis, Factors affecting Economic Analysis, Industry Analysis and Company Analysis;

Unit II Techniques used in Economic Analysis, Industry Analysis and Company Analysis

Unit III: Security Analysis (Technical): Meaning and Need of Technical Analysis; Principles of Technical Analysis;

Unit IV: Theories of Technical Analysis – The Dow Theory, Elliot Wave Theory, Random Walk Theory; Charting Techniques; Market Indicators; Support and Resistance Levels; Interpretation of Price Patterns; Differences between Fundamental Analysis and Technical Analysis

SECTION B

Unit V: Portfolio Management: Meaning, definition and significance of Portfolio management, Process of portfolio management

Unit VI: Portfolio Theories, Markowitz Model of Risk – Return Optimisation; Capital Market Theory; Sharpe Model Index; Capital Asset Pricing Model (CAPM); Arbitrage Pricing Theory Model

Unit VII: Portfolio Evaluation Methods, Portfolio Revision and Rebalancing; Asset Allocation Strategies; Fixed Income Portfolio