



## MEASI INSTITUTE OF MANAGEMENT

Approved by AICTE and Affiliated to the University of Madras & ISO 9001-2015 Certified  
Institution, “Association Gardens” No. 147/87, Peters Road Royapettah, Chennai– 14.

### SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT LESSON PLAN

<b>Name of the Course</b>	SAPM		<b>Lecture</b>	2
<b>Type of the Course</b>	Elective – Finance		<b>Theory</b>	1
<b>Course Code</b>	PMF05		<b>Practical</b>	0
<b>Semester</b>	III		<b>Seminar</b>	1
<b>Maximum Hours</b>	45		<b>Credits</b>	3

Unit. No.	Details	Teaching type	Level	Method	Hours
<b>Unit I</b>	Concept of Investment and Investment Process	Understanding	L2	Lecture	1
	Forms of Investment-LIC schemes-bank deposits and government securities	Understanding	L2	Lecture	1
	mutual fund schemes-post office schemes-provident fund-company deposits-real estate-Gold and Silver	Understanding	L2	Lecture	1
	Concepts of risk and return- Measurement of risk and return problems	Reflective	L3	Analytic	2
	Introduction to Security Analysis and its approaches- Evaluation of Fixed Income Securities and Problems	Reflective	L3	Analytic	2
	Valuation of preference share and Problems-Valuation of Equity shares and Problems	Reflective	L3	Analytic	2
	Financial Market types and segment	Understanding	L2	Lecture	1
	Determination of zero growth Model- Two growth model and problems- Three growth model and problems-	Reflective	L3	Analytic	3
	Valuation of single holding period and multi holding period	Reflective	L3	Analytic	2
<b>Unit II</b>	Participants in financial Market and regulatory Environment	Understanding	L2	Lecture	1
	Introduction to New Issue Market - Methods of floating new issues market	Understanding	L2	Lecture	2

	Book building Process and Role of primary market- Regulation of primary market by SEBI	Understanding	L2	Lecture	1
	Introduction to Secondary Market and Stock exchanges in India-BSE, NSE, ISE and OTCEI	Understanding	L2	Lecture	1
	Regulations of stock exchanges by SEBI - Trading system in stock exchanges	Understanding	L2	Lecture	2
	Role of SEBI in securities Market	Understanding	L2	Lecture	1
<b>Unit III</b>	Introduction to Economic Analysis and Forecasting techniques	Understanding	L2	Lecture	1
	Introduction to Industry Analysis and its classification	Understanding	L2	Lecture	1
	Company Analysis. Measuring Earnings and Forecasting Earnings	Understanding	L2	Lecture	1
	Applied Valuation Techniques	Understanding	L2	Lecture	1
	Graham and Dodds investor's ratios.	Understanding	L2	Lecture	1
<b>Unit IV</b>	Fundamental Analysis Vs Technical Analysis	Understanding	L2	Lecture	1
	Security Price Movements & Behaviour of stock prices- Analysis of chart pattern and Candle stick	Reflective	L3	Analytic	1
	Simple moving Average and Exponential Average- Relative strength Index and MACD	Understanding	L2	Lecture	1
	Rate of change of oscillators- Dow jones theory and Elliot theory	Reflective	L3	Analytic	2
	Analysis of individual shares- Price, Market and volume Indicator	Understanding	L2	Lecture	1
	Rate of change of oscillator- Market efficiency theory	Understanding	L2	Lecture	1
<b>Unit V</b>	Portfolio Analysis and its process	Understanding	L2	Lecture	1
	Portfolio Risk and Return	Reflective	L3	Analytic	2
	Portfolio Selection and portfolio revision	Understanding	L2	Lecture	1
	Capital Asset Pricing Method theory	Reflective	L3	Analytic	2
	Markowitz Model with illustration	Reflective	L3	Analytic	2
	Portfolio Evaluation Sharpes, Tryenor and Jensen's method	Reflective	L3	Analytic	2
<b>TOTAL HOURS</b>					45

Note:

Teaching Type	Level	Method
Memory level	L1	Drill, Review and Revision and Asking the question
Understanding level	L2	Lecture method, lecture demonstration method, discussion method, inductive and deductive, exemplification and explanation methods
Reflection level	L3	Problem solving method, investigating projects, Heuristic method, Experimental method, Inquiry oriented method, analytic method