

Programme Name: MMS	Semester: III
Name of the subject: Security Analysis & Portfolio Mgmt.	
Maximum marks: 100	No. of Sessions: 12 plus Student presentations/Tests (2)
Name of the Faculty: Prof.C.S.Balasubramaniam Mobile No: 9969381247 Weblink: Not Applicable	Email: prof.cs.bala@gmail.com

Learning Objectives:

1) To understand the factors affecting the prices of different assets and to create an Optimum portfolio based on given risk conditions.

2) To understand the need for continuous evaluation and review of the portfolio with Different techniques.

3) To learn technical analysis to predict price movements based on indicators and Forecasting techniques.

Reference Books:

1) Prasanna Chandra, Investment Analysis and Portfolio Management.

2) Donald E Fischer, Roland J Jordan, Security Analysis and Portfolio Management

3) John Murphy, Technical Analysis of Financial Markets.

4) Suyash Bhatt : Security Analysis & Portfolio Management

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<u>Plan:</u>

Session	Topics to be covered	Books referred/ Recommended/	Learning	Evaluation of
No		References-Print/Articles/ News/Research	outcomes	Students
		papers/ Online database/ Software		understanding by
		/Simulations used		MCQs, Quiz, Short
				Test
1	Introduction to securities Market	Books mentioned above	overview	
2	Introduction to Risk and return	Books mentioned above	Basic	
	analysis		understanding	
			of the Risk &	
			Return	
			analysis	
3	Equity Research and	Books mentioned above	Capital Market	Evaluation of Stu- dents understanding
	Valuation I		theory &	by MCQs,
			Analysis	
4	Equity research and valuation II	Books mentioned above	Equity Market	Short Test"
			theory &	



			Analysis
5	Bonds Valuation & analysis I	Books mentioned above	Bond MarketEvaluation of Students understanding by MCQs, Quiz,ValuationSums I
6	Bond valuation & analysis II	Books mentioned above	Bond MarketEvaluation of Students understanding by Quiz,Valuation sumsII
7	Equity Valuation –I	Books mentioned above	Efficient Evaluation of Stu- dents understanding by MCQs, Hypothesis Indexes & Analysis
8	Equity Valuation –II	Books mentioned above	MarketEvaluation of Stu- dents understand- ing by , Short Test"Macro



			economic	
			impacts	
9	Factor models and arbitrage pricing theory	Books mentioned above	Capital Asset Pricing Model Analysis & Sums I	Evaluation of Stu- dents understanding by MCQs,
10	Investment Decision Theory	Books mentioned above	Capital Asset Pricing Model Analysis & Investments decision II	Evaluation of Stu- dents understanding by Short Test"
11	Portfolio theory –I	Books mentioned above	Market Analysis	Evaluation of Stu- dents understanding by Short Test"
12	Portfolio Theory –II /	Books mentioned above	Market Analysis	Evaluation of Stu- dents understanding by MCQs
13	Students Presentation	N.A.		
	/Tests			

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14	Students Presentation/Tests	N.A.	Mid Term Test
15			

2. Practical Approach : Other activities (Atleast 4 distinct activities): As required by the syllabus

Sr. No.	Activity Name	Topic Covered	Learning outcomes	Source
1	Role Play	Security Market trading & Investor roles	Trader behaviour Versus Investor behaviour	<u>Suyash Bhat</u> Prasanna Chandra
2	Industry Visit			
3	Academic Projects	Group Assignments	Trader behaviour Versus Investor behaviour	<u>Suyash Bhat</u> Prasanna Chandra
4	Book Review	Group Assignments	Trader behaviour Versus Investor behaviour	<u>Suyash Bhat</u> Prasanna Chandra
5	Group Discussion	Group Assignments	MF /Trader behaviour Versus Investor	<u>Suyash Bhat</u> Prasanna Chandra

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		behaviour/cases	
6	Business Quiz / Business News sharing		
7	Videos / Simulation		
8	Use of Softwares and Labs		
9	Any other activity		



Evaluation:

I) Internal:

Component	Details	Marks
Class Test	Mid Term Tests	20
Presentation	Student presentation	15
Case Study		
Participation	Student Participation	5
Others		

Signature of Faculty

Signature of the Co-ordinator