

# ST. JOSEPH'S COLLEGE OF COMMERCE

(AUTONOMOUS)

NO. 163, BRIGADE ROAD, BANGALORE – 560 025

## M.Com Course (2016 – 2017)

### LESSESION PLAN

### SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

### III SEMESTER

Module Number	Session No	Topic	Pre- class activity	Pedagogy (in class)	Out of class assignment
1	1	Introduction to Securities & Investment - Concept, Investment Vs. Speculation, Arbitrage, Gambling,		Lecture & Interaction	Collection of news paper cuttings in relation to forex management
o	2	Investment Objective, Investment Process, Investment Constraints, Investment Strategy,	a) www.bseindia.com b) www.nseindia.com c) www.indiaipo.com d) www.capitalmarket.com e) www.equitymaster.com f) www.indiaipo.com g) www.indiainfoline.com h) www.myiris.com	Lecture & Interaction	Preparation of Glossary in Relation to Forex Management
	3	Selection of Securities, Buying, Selling, & Holding Decisions & Strategies,	a) www.bseindia.com b) www.nseindia.com c) www.indiaipo.com d) www.capitalmarket.com e) www.equitymaster.com f) www.indiaipo.com g) www.indiainfoline.com h) www.myiris.com	Lecture & Interaction, Doing illustrations	Assignments
	4	Market Indices, Credit	a) www.bseindia.com b) www.nseindia.com		Assignments

		Rating & Agencies, Credit Rating & their Functions, Work & Operations (APT).	c) www.indiaipo.com d) www.capitalmarket.com e) www.equitymaster.com f) www.indiaipo.com g) www.indiainfoline.com h) www.myiris.com	Lecture & Interaction Doing illustrations	
	5	Risk & Return- Expected Return, Historical Return,		Lecture & Interaction Doing illustrations	Assignments
2	6	<b>Systematic &amp; Unsystematic Risk, Beta Coefficient,</b>		Lecture & Interaction Doing illustrations	Assignments
	7	CAPM, SML & CML, Factor Model & Arbitrage Pricing Theory.	a) www.bseindia.com b) www.nseindia.com c) www.indiaipo.com d) www.capitalmarket.com e) www.equitymaster.com f) www.indiaipo.com g) www.indiainfoline.com h) www.myiris.com	Lecture & Interaction Doing illustrations	
	8	Security Analysis- Fundamental Analysis, Economic Analysis, Economic Forecasting, Indicators,		Lecture & Interaction	
	9	Industry Analysis, Classification Schemes, Industry Life Cycle,	4. CCL.COM/markets/currencie s/ rates flashed on the website	Lecture & Interaction Doing illustrations	Assignments
	10	<b>Company Analysis, Measuring Earnings, Forecasting Earnings,</b>	<a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a> a) www.bseindia.com b) www.nseindia.com c) www.indiaipo.com d) www.capitalmarket.com	Lecture & Interaction	

			<p>e) www.equitymaster.com  f) www.indiaipo.com  g) www.indiainfo.com  h) www.myiris.com</p>		
	11	<p>Technical Analysis, Charting, Different Tools for Technical Analysis, Efficient Market Hypothesis.</p>	<p><a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a></p>	<p>Lecture &amp; Interaction  Doing illustrations</p>	<p>Assignments</p>
	12	<p>Financial Instruments- Corporate Bonds, Government Bonds, Special Bonds, Bond Returns &amp; Systematic Risk, Unsystematic Risk, Bond Management Strategy,</p>	<p><a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a></p> <p>a) www.bseindia.com  b) www.nseindia.com  c) www.indiaipo.com  d) www.capitalmarket.com  e) www.equitymaster.com  f) www.indiaipo.com  g) www.indiainfo.com  h) www.myiris.com</p>	<p>Lecture &amp; Interaction</p>	
	13	<p>Preference Shares, Valuation Analysis, Equity Shares, Dividend Policy, Equity Valuation &amp; Analysis, Money Market Instruments.</p>	<p><a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a></p> <p>a) www.bseindia.com  b) www.nseindia.com  c) www.indiaipo.com  d) www.capitalmarket.com  e) www.equitymaster.com  f) www.indiaipo.com  g) www.indiainfo.com  h) www.myiris.com</p>	<p>Lecture &amp; Interaction  Doing illustrations</p>	<p>Assignments</p>
	14	<p><b>Derivatives - Financial Derivative</b></p>	<p><a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a></p>	<p>Lecture &amp; Interaction</p>	

		<b>Markets, Global Perspectives, Indian Context, Options, Types Pricing,</b>			
	15	Valuation & Analysis, Option Models, Futures, Kinds of Futures, Hedging, Speculation, S waps, Warrants & Convertibles.	<a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a>	Lecture & Interaction Doing illustrations	Assignments
	16	Portfolio Analysis & Management- Risk & Return, Markowitz Model, Risk Return Optimization,	<a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a>	Lecture & Interaction	
	17	<b>Sharpe Portfolio Optimization,</b>	<a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a>	Lecture & Interaction	
	18	Portfolio Investment Process, Investment Timing & Evaluation,	<a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a>	Lecture & Interaction Doing illustrations	Assignments
	19	Portfolio Revision, Mutual Funds,	a) www.bseindia.com b) www.nseindia.com c) www.indiaipo.com d) www.capitalmarket.com e) www.equitymaster.com f) www.indiaipo.com g) www.indiainfoline.com h) www.myiris.com	Lecture & Interaction	

	20	Managed Portfolio & Performance	<a href="http://www.bloomberg.com/asia">http://www.bloomberg.com/asia</a>	Lecture & Interaction	Assignments
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### Text Books

1. Donald E.Fischer& Ronald J.Jordan, Security Analysis & Portfolio Management, PHI Learning / Pearson Education., New Delhi, 6th edition, 2008.
2. Prasannachandra, Investment analysis and Portfolio Management, Tata McGraw Hill, 2008..

### Reference Books

1. Reilly & Brown, Investment Analysis and Portfolio Management, Cengage Learning, 8th edition, 2008.
2. S. Kevin , Securities Analysis and Portfolio Management , PHI Learning , 2008.
3. Bodi, Kane, Markus, Mohanty, Investments, 6th edition, Tata McGraw Hill, 2007.
4. V.A.Avadhan, Securities Analysis and Portfolio Management, Himalaya Publishing House, 2008.
5. V.K.Bhalla, Investment Management, S.Chand& Company Ltd., 2008.