

CO 1	✓			✓
CO 2	✓			✓
CO 3	✓			✓
CO 4	✓	✓		✓

Mapping of COs to Assessment Rubrics :

Skill Enhancement Course



University of Kerala

Discipline	ECONOMICS				
Course Code	UK4SECECO200				
Course Title	SECURITIES MARKET ANALYSIS				
Type of Course	SEC				
Semester	IV				
Academic Level	200 - 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	3	3 hours	-	-	3
Pre-requisites	Foundations in Macro Economics				
Course Summary	This course is designed to provide a comprehensive study of the significance of the Securities Market in the modern financial system. It includes a discussion of the efficient securities markets, covers bond pricing and introduces the top-down approach to investment decisions.				

Detailed Syllabus:

Module	Unit	Content	Hrs
I		FINANCIAL MARKET AND THE ECONOMY	6

	1	Financial Market; Meaning, Types, Function	
	2	Financial Institutions and Economic Development	
	3	Role of Financial intermediaries; payments mechanism, maturity transformation, risk transformation	
II	APPROACHES TO SECURITY MARKET ANALYSIS		8
	4	Fundamentals Analysis; Stages/ Steps, Use of Financial Ratio- Economic Analysis; Inductive and Deductive Method- Industrial Analysis, Company Analysis- Technical Analysis; Chart Pattern and Technical Indicators	
	5	Efficient Market Theory	
III	SECONDARY MARKET AND STOCK EXCHANGES IN INDIA		14
	6	Classification of Stock Markets and Securities	
	7	Ordinary shares, valuation of ordinary shares (common stocks)- Preference shares, valuation of preferred stock (primary market) - Private equity	
	8	Initial Public Offerings; Secondary Equity Market and Stock Exchanges in India	
	9	Stock Market Indices and Stock Price Quotations- Types of Investors in the Stock Market- Stock Market Liquidity	
	10	Market Microstructure in Indian Stock Market- Listing of Securities- Security Groupings; Trading System- Margin Trading- Short Selling- Settlement Cycle- Drawbacks of Indian Stock Markets	
	11	Major Policy Developments in the Indian Capital Market	
IV	PORTFOLIO INVESTMENT AND MUTUAL FUNDS		8
	12	Portfolio Investment; Stock, Dividend, Bond, Types of Bonds, Risk & Investment, Portfolio Investment and Risks	
	13	Mutual Fund; Concept, NAV, Mutual Fund Selection, Prospects, Risk & Uncertainty	
V	INTERNSHIP/TRAINING/CERTIFICATION		9
	14	Guideline: Internship or training with any registered broking firm for not less than 15 hours to analyze online trading or trade related to derivatives or mutual funds and submit a report not exceeding 10 pages for assessment. In lieu students may complete any basic module of NiSM and submit the course completion certificate as proof	

Reading list

1. Thomas Piketty (2014). Capital in the Twenty-First Century, Harvard Business School Press India Limited.
2. John J. Murphy (2020), Technical Analysis of the Financial Markets: A Comprehensive Guide to Trading Methods and Applications, Prentice Hall Press.
3. Financial Ratios e-book, Corporate Finance Institute,
4. <https://corporatefinanceinstitute.com/assets/CFI-Financial-Ratios-Cheat-Sheet-eBook.pdf>
5. The First Step Guide to Technical Analysis, NTAA, Toshiki Aoki Pubn.,

6. https://ifta.org/wp-content/uploads/2018/05/technicalhandbook_2018_NTAA.pdf
7. Benjamin Jonathan Clarke, Tomas Jandik, Gershon Mandelker (2000), The Efficient Markets Hypothesis
8. Graham and David Dodd, (2008 Reprint), Security Analysis, 7th Edn, Mc Graw Hill Education.
9. Keith Pibeam (2005), Finance and Financial Markets, Tata Mc Graw Hill Co Ltd New Delhi
10. Mishkin, Frederick S, and Stanley G Eakins (2018), Financial Markets and Institutions, 9th ed.,
11. Global Edition, Pearson Ed.
12. Donald E Fischer & Ronald J Jordan, (1995), Security Analysis and Portfolio management,
13. Pearson Education, Inc
14. Bhole, LM and Jitendra Mahakud (2018), Financial Institutions and Markets: Structure,
15. Growth and Innovation, 6th ed., McGraw-Hill.
16. M.Y. Khan (2019), Indian Financial System, 11th Edn, Mc Graw Hill Education.
17. Kumar, SSS, (2007), Financial Derivatives 5th ed, PHI Learning Private Ltd
18. Robert W Kolb, James A Overdahl, Futures, Options and Swaps, 5th ed., Wiley – Blackwell
19. Michael Ferrari, Frank J Fabozzi, Franco Modigliani (2001), Foundations of Financial
20. Markets and Institutions, 4th ed, Pearson College Div.
21. Sasidharan K., Alex K Mathews (2008), Financial Institutions and Services, Mc Graw Hill
22. Education

Certification

<https://www.nism.ac.in/securities-markets-primer/>

<https://www.nism.ac.in/financial-planning-basic/>

<https://www.nism.ac.in/mutual-funds-basic/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO-1	Understand basic functions of the financial market and its significance in economic development.	U	PSO-1,4
CO-2	Evaluate the principles of security market analysis.	E, U	PSO-1
CO-3	Understand the types of market segments in the stock markets, securities traded and valuation techniques of stocks	U, An	PSO-1,5
CO-4	Analyse the role of portfolio investments in financial planning.	An, E	PSO-3
CO-5	Grasp and experience the functioning of stock exchanges and mutual fund transactions.	C, Ap	PSO-4