As Per NEP 2020

University of Mumbai



Syllabus for				
Basket of Minor				
Board of Studies in Investment Management				
UG First Year Programme				
Semester - II				
	and Bard Con	0		
Investment Banking		Credits 2		
I)	Foundation of Investment	1		
	Banking			
II)	Financial Analysis and Risk			
	Management	1		
From the Academic Year		2024-25		

Sr. No.	Heading	Particulars		
1	Description the course :	This course provides a comprehensive overview of investment banking, covering its principles, practices, and		
	Including but Not limited to :	role in financial markets. Students will explore the functions and operations of investment banks, including capital raising, mergers and acquisitions (M&A), and financial advisory services. The course will also examine the regulatory environment, valuation techniques, risk management, and ethical considerations in investment banking.		
2	Vertical :	Minor		
3	Type:	Theory		
4	Credit:	2 credits (1 credit = 15 Hours for Theory or 30 Hours of Practical work in a semester)		
5	Hours Allotted :	30 Hours		
6	Marks Allotted:	50 Marks		
7	 Course Objectives: (List some of the course objectives) To understand the role and functions of investment banks in financial markets. To examine financial advisory services provided by investment banks, such as restructuring, divestitures, and strategic partnerships. To gain insights into the regulatory environment governing investment banking activities. 			
8	Course Outcomes: (List some of the course outcomes) 1. Students will understand the foundational concepts of investment banking, including its definition, historical development, and its pivotal role within the financial markets. 2. Students will be able to evaluate the scope and significance of financial advisory services in investment banking, focusing on areas like debt restructuring, corporate reorganization, divestitures, spin-offs, and strategic partnerships. 3. Students will explore the intricacies of Mergers and Acquisitions (M&A), including the due diligence process, valuation techniques, deal structuring, and the various types of M&A transactions such as horizontal, vertical, and conglomerate mergers, while considering the legal and regulatory aspects.			

9 Modules:- Per credit One module can be created

Module 1: Foundation of Investment Banking

Introduction to Investment Banking

Definition and overview of investment banking, Historical development and evolution of investment banks, Role of investment banks in financial markets,

Capital Markets

Overview of primary and secondary markets, Equity capital markets (ECM): Initial public offerings (IPOs), follow-on offerings, Debt capital markets (DCM): Bond issuance, securitization

Mergers and Acquisitions (M&A)

M&A process: Due diligence, valuation, deal structuring, Types of M&A transactions: Horizontal, vertical, conglomerate, Legal and regulatory considerations in M&A

Financial Advisory Services

Restructuring: Debt restructuring, corporate reorganization, Divestitures and spin-offs, Strategic partnerships and joint ventures

Module 2: Financial Analysis and Risk Management

Regulatory Environment

Securities laws and regulations, Role of regulatory bodies: Securities and Exchange Commission (SEC), Financial Industry Regulatory Authority (FINRA), Compliance and governance in investment banking

Valuation Techniques

Discounted cash flow (DCF) analysis, Comparable company analysis (CCA), Precedent transactions analysis

Risk Management in Investment Banking

Market risk, credit risk, operational risk, Hedging strategies: Options, futures, swaps, Stress testing and scenario analysis

Ethical Considerations

Conflicts of interest, Insider trading and market manipulation, Professional conduct and integrity in investment banking

10 T	ext Books:
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11	Reference Books:			
	1. "Investment Banking Explained: An Insider's Guide to the Industry" by Ajit Dayal and			
	Rajiv Gupta (Publication: Vision Books)			
	2. "Investment Banking: An Insider's Guide to the Industry" by Subramanian			
	Ramaswamy (Publication: ICFAI University Press)			
	3. "Investment Banking: Valuation, Leveraged Buyouts, and Mergers & Acquisitions"			
	by Joshua Pearl and Pratap Mukhopadhyay (Publication: Wiley India)			
12	Internal Continuous Assessment: 40%	External, Semester End Examination		
		Individual Passing in Internal and		
		External Examination : 60%		
13	Continuous Evaluation through:	1. Quizzes		
	Quizzes, Class Tests, presentation,	2. Class Tests		
	project, role play, creative writing,	3. Presentation		
	assignment etc.(at least 3)	REFER DETAIL SYLLABUS		
		DOCUMENT		
14	Format of Question Paper: for the final examination			
	REFER TO DETAIL SYLLABUS DOCUMENT			

Sign of Chairman
Dr. Sunil Karve
Chairman of Banking &
Insurance and
Investment
Management

Sign of the Offg. Associate Dean Dr. Ravikant Balkrishna Sangurde Faculty of Commerce Sign of the Offg. Associate Dean Prin. Kishori Bhagat Faculty of Management Sign of offg. Dean Prof. Kavita Laghate Faculty of Commerce & Mangement