SEMESTER: V		
COURSE NAME: FINANCIAL MARKETS, BANKING AND OTHER FINANCIAL INSTITUTIONS		
COURSE TYPE: Major (Core)	COURSE CODE: C3BC230541T	
CREDIT: 4	MARKS:100	
Pedagogy: Classroom lectures & Seminars		

#### **COURSE DESCRIPTION:**

The course aims to enable the learners to understand, develop, and learn the functioning of Financial Markets, Banking and Other Financial Institutions. It seeks to develop students' competence toward investment and trading in financial markets. It also helps in developing an idea about banking operations and products and services dealt in by the banks and financial institutions.

### **LEARNING OBJECTIVES:**

#### **Financial Markets:**

- LO 1: The course aims to enhance the abilities of learners to develop the concept of financial markets as a part of the Indian Financial system and its significance in business and impact on other players.
- LO 2: The course further aims to enable the learners to understand, develop, and apply ideas regarding their investment objectives.
- LO 3: It seeks to develop student competence in the field of understanding financial instruments/financial assets in the most suitable manner allowing the stakeholders to make informed decisions on financial matters.

## **Banking and other Financial Institutions:**

- LO 1: The course aims to enable the learners to understand, develop, and apply ideas regarding their banking activities.
- LO 2: It seeks to develop student competence in the field of understanding financial services provided by a banking company most suitably.
- LO 3: It also aims at enhancing the employability opportunities of students in the banking sector. A brief discussion of other financial institutions is considered desirable.

## **COURSE OUTCOMES:**

Upon successful completion of the course the learner will be able to interpret and understand the implications of auditing and assurance in an organization.

### **Financial Markets:**

- CO 1: Understanding the structure and components of the Indian financial system, and a brief study of different types of Indian financial market
- CO 2: Gaining insight into various Money Market instruments and their relevance to various investors.
- CO 3: Gain an understanding of how the Indian primary market functions, including capital-raising processes, regulatory requirements, and the role of IPOs in economic growth.
- CO 4: Understand the functioning of the Indian secondary market, including trading mechanisms, price determination, the role of stock exchanges in providing liquidity and the role of Depositories.
- CO 5: Understand the structure and functioning of various other financial markets, such as derivatives markets, Bond markets and commodity markets, and their role in financial stability and economic

## development.

CO 6: Gain an understanding of different financial services, including Merchant Banking, Credit Rating Agencies, Mutual funds and their role in supporting individuals, businesses, and the overall financial system.

## **Banking and other Financial Institutions:**

- CO 7: Understanding the sector and getting an overview of the same and understanding the terminologies of banking
- CO 8: Understanding the process of banking services in form of lending and acting as custodian of clients
- CO 9: Gain an understanding of sound lending principles, KYC policies, securitization of standard assets, Basel III norms, and RBI guidelines on capital adequacy and related concepts
- CO 10: Understand the concepts of non-performing assets (NPA), the credit appraisal process, and effective strategies for credit recovery and monitoring in banking.
- CO 11: Gain an understanding of bank and financial institution balance sheets and profit and loss accounts, asset-liability management, and the CAMELS model for assessing financial health.
- CO 12: Understand the key provisions of the Banking Regulation Act, 1949, the role of Banking Ombudsmen, the Prevention of Money Laundering Act, 2002, the SARFAESI Act, 2002 regarding asset reconstruction, and the Insolvency and Bankruptcy Code, 2016, including the functions of the NCLT.

#### DETAILED SYLLABUS:

GROUP A: FINANCIAL MARKETS (50 Marks)			
Unit	Unit Name	Topics	Number
No.			of
			Lectures
1.	A brief overviewof	1.1 Introduction to Indian Financial System - Financial Regulation,	4
	the Indian	Financial Institutions, Financial Markets, Financial Instruments and	
	Financial System	Financial Services	
		1.2 Financial Markets in India	
		1.2.1 Types of Instruments	
		1.2.2 Participants in the market	
		1.2.3 Regulators of the market	
2.	Money Market	2.1 Meaning of Money market	3
		2.2 Types of Instruments – Features	
		2.3 Money market mutual funds and primary dealers (overview)	
3.	Primary Market	3.1 Organisation of Primary market	5
		3.2 A study of public announcement	
		3.3 Variants of issue: Initial Public Offering, follow on Public	
		Offering, offer for sale; Private placement, Preferential issue,	
		Qualified Institutional Placement, Qualified institutional buyers.	
		3.4 Issue mechanism: Book-building Process and determination of	
		cut off price	
		3.5 Green Shoe Option	
		3.6 Underwriting	



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4.	Overview of	4.1 Brief idea about the stock market	6
	Indian Secondary	4.2 Concept of Exchange Traded Market	
	Share market/	4.3 The process of trading in equities: customers, custodians,	
	Stock market	depositories, clearingand settlement process.	
		4.4 Understanding stock indices (overview)	
		4.5 Rematerialisation and Dematerialisation process	
		4.6 Overview of cryptocurrency	
5.	Other Financial	5.1 Meaning of Derivative Market; Types of instruments	5
	Markets	(Elementary ideas)	
		5.2 Meaning of Commodity Market; Types of commodities	
		(Elementary ideas)	
		5.3 Meaning of Bond Market; Types of Instruments	
6.	Financial Services	6.1 Services rendered by Merchant Bank/Investment Bank.	7
		6.2 Functions and responsibilities of Book Runner Lead Manager	
		6.3 Meaning of Financial intermediation	
		6.4 Services rendered by Investment bank [Merger and	
		acquisition, Venturefinancing, non-corporate advisory services]	
		6.5 Operation of mutual funds	
		6.5.1 Organization of the mutual fund (Sponsors, Trust, Asset	
		ManagementCompany, Custodians)	
		6.5.2 Asset Under Management and Net Asset Value	
		6.6 Credit Rating Agencies – Role in financial markets	
	(Special mention: Refe	erence of the case let compatible with the relevant unit and relevant IC	CDR)



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## DETAILED SYLLABUS:

Unit No.	Unit Name	Topics	Number of
	D 1 1	74 L . 1	Lectures
7.	Banks and Financial Institutions: Sectoral	7.2 Financial Sector Reforms in India:  Narasimham CommitteeRecommendations (I &	5
		II)	
	Overview	<ul><li>7.3 Types of Banks and Financial Institutions (FIs):</li><li>7.3.1 Commercial Banks - introduction, its role in project finance and workingcapital finance</li></ul>	
		7.3.2 Development Financial Institutions – An overview and role in the Indianeconomy.	
		7.3.3 Microfinance Institutions – Concept, features, key benefits, organization	
		7.3.4 Regional Rural Banks – Genesis of Regional Rural Banks, structure, and functions	
		7.3.5 Payment Banks (elementary idea or overview)	
		7.3.6 Small Finance Banks (elementary idea or overview)	
		7.4 Banker and customer relationship: General, special, and legal	
		7.5 Important terms used in Banking and FIs: Bank rate, base rate,	
		call money, CASA, CRR, core banking, cross-selling, Digital	
		currency, EBLR, ECS, IMPS, IFSC, MCLR, NEFT, LOU, Plastic	
		money, PLR, RAFA, RTGS, Repo, SLR, SWIFT	
		7.6 Internet Banking, Cyber Security, and application of AI in	
		banks: Mobile banking	
		7.7 Role of Treasury (overview)	
8.	Financial	8.1 Asset Products – Types of Loans and Advances	4
	Products and	8.1.1 Corporate Loans	
	Services	8.1.2 Retail Loans	
		8.2 Liability Products - Types of deposits	
		8.3 Financial Services offered by banks	
9.	Lending and	9.1 Principles of sound lending	8
	Monitoring	9.2 KYC Policy	
	Process	9.3 Securitization of Standard Assets	
		9.4 Basel III norms	
		9.5 RBI guidelines (Capital Adequacy ratio and concepts related to Basel III norms)	
10	Credit	10.1 Non-Performing Assets (NPA): Definition of NPA,	6
	Appraisal	Provisioning of Asset Category, Reporting for NPA	
	Process	10.2 Credit Appraisal Process	
		10.3 Credit Recovery and Monitoring	



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11.	Performance	11.1 Balance Sheet and Profit and Loss Account for the banks and	6
	Measurement	FIs	
		11.2 Asset-Liability Management	
		11.3 CAMELS Model	
12.	Banking Laws	12.1 Overview of Banking Regulation Act, 1949 (Emphasis on	5
	and Practice	Section 5, 6, 8, 19, 22)	
		12.2 Banking Ombudsmen (Overview)	
		12.3 Prevention of Money Laundering Act, 2002: Offence of	
		Money-Laundering, Obligation of Banking Companies, Financial	
		Institutions, and Intermediaries	
		12.4 SARFAESI Act, 2002: Asset Reconstruction Company-	
		Establishment, functions	
		12.5 Insolvency and Bankruptcy Code,2016: NCLT,	
		Establishment, functions	

(The syllabus to be followed in line with the recent amendments and developments in Banking and FI sector.)

## **Reference Books**

- 1. Pathak, B. V., "Indian Financial System", Pearson
- 2. Saha, S.S., "Indian Financial System", Mc Graw Hill
- 3. Bhole, L. M., "Financial Institutions and Markets", Mc Graw Hill Education
- 4. Machiraju, H. R., "Indian Financial System", Vikas Publishing
- 5. Ghosh, S., Dey, "Indian Financial System and Services", Law point Publications
- 6. Agarwal, O.P., "Banking and Insurance", Himalaya Publishing House
- 7. Ray, S & Nayak, S.," Banking and Insurance", Pearson India
- \*\* The latest edition of the books should be referred by the students.

## Reference Websites

www.rbi.org.in www.bis.org www.sebi.gov.in