# **Dombivli Shikshan Prasarak Mandal's**

# K.V. PENDHARKAR COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS) DOMBIVLI (E)

Department of M.COM BANKING & FINANCE

Programme: M.COM BANKING & FINANCE

Proposed syllabus for M.COM BANKING & FINANCE Part-II Semester III & IV

(Credit Based Semester and Grading System)

w.e.f. Academic Year 2022-23

# **SEMESTER:III**

### **Course Structure**

### M.COM BANKING & FINANCE Part-II

Course	SEM III	Credit	Course	SEM IV	Credit
<u>code</u>		<u>points</u>	code		<u>points</u>
<u>PPCBFII</u>	Commercial Bank	06	PPCBFIV	International	06
<u>122-203</u>	Management		22-503	Finance	
PPCBFII	Financial Markets	06	PPCBFIV	Financial	06
I22-208			22-508	Services	
PPCBFII	Accounting of	06	PPCBFIV	Auditing of	06
I22-213	Banking Sector		22-513	Banking Sector	
	Project Work – I	06		Project Work – II	06
	Total Credits	24		Total Credits	24

#### **Programme Outcome:**

- To provide a systematic and rigorous learning and exposure to Banking and Finance related disciplines.
- To train the student to develop conceptual, applied and research skills as well as competencies
  required for effective problem solving and right decision making in routine and special activities
  relevant to financial management and Banking Transactions of a business.
- To acquaint a student with conventional as well as contemporary areas in the discipline of Commerce.
   To enable a student well versed in national as well as international trends.
- To facilitate the students for conducting business, accounting and auditing practices, role of regulatory bodies in corporate and financial sectors nature of various financial instruments.
- To provide in-depth understanding of all core areas specifically Advanced Accounting,
   International Accounting, Management, Security Market Operations and Business Environment,
   Research Methodology and Tax planning.

#### Course Outcome:

- To familiarize the students to acquire sound knowledge of concepts, structure and nature of business finance & Banking.
- To impart knowledge regarding strategic financial planning.

- To make aware students about to acquire sound knowledge, concept and structure of financial services and capital market.
- To impart knowledge of SEBI, Foreign capital, listing regulation.

# **PAPER I: Commercial Bank Management**

Sr. No.	Modules	Lectures	Credit
			points
1.	Overview of Commercial Banking in India	15	
2.	Credit Management in Banks	15	06
3.	Human Resource Management in Banks	15	
4.	Evolving Trends in Modern Banking	15	

### **Objectives:**

- 1. To understand the detailed structure of banking environment.
- 2. The objective of this course is to expose the students to the banking operations and management in Banking and finance industry.

# **Learning Outcomes:**

- CO1. Students learn general purposes and functions of banking.
- CO2. They understand how banking structure in India performs its administrative and other related functions.
- CO3. Students will obtain knowledge of products and services offered by banks in India and their customer base.

	Modules/Units	Lectures		
UNIT-	Overview of Commercial Banking in India and Reforms	15		
I	A) Overview of Commercial Banking in India – Role and			
	functions of Commercial Banks, Introduction to Bank			
	Management, Management of Banks in Rural Areas			
	Types of Banking (Unit Banking, Branch Banking etc)			
	Account opening, maintaining & closure process			
	B) Customer Relationship Management in Banks – Meaning and			
	objectives of CRM in Banks, Strategies for Expanding			
	Customer Base, Banking Ombudsman Scheme, Customer			
	Retention, Handling Customer Grievances			
	C) Services to Different Categories of Customers – Retail,			
	Corporate, International and Rural.			
UNIT-	Credit Management in Banks and Evolving Trends in Modern Banking	15		
II	A) Credit Management in Banks – Principles of Sound Bank Lending,			
	Loan Policy, Compliance with RBI guidelines, Credit Appraisal and			
	Credit Decision Making, Monitoring and Review of Loan Portfolio,			
	Management of Non-Performing Assets (NPAs), Classification of			
	NPAs, Debt Restructuring – SARFAESI Act, 2002			
	B) Bank's Investment Policy – SLR Requirement & Non – SLR			
	Investments, Nature and Significance of Investment Management			
	in Commercial Banks, Fundamental Principles of Security			
	Investment, Management of Security Investment, Reviewing			
	Investment Portfolio and Organization of Investment Function in			
	Bank	4 =		
UNIT-	Customer Service & Human Resource Management in Banks	15		
III	A) Human Resource Management in Banks – Importance of HRM in			
	Banks, Policies relating to Human Resource Development in India,			
	Selection, Training, Pay Structure in Public Sector Banks and private			
	Sector Banks, Workers participation in Management, Motivation and			
	Morals, Performance Evaluation, Promotion, Transfer Policy and VRS schemes in Public Sector Banks			
	B) Banking Products and Services			

	CASA deposits and its Importance, Impact on Profitability of Banks, Features and Benefits of Current accounts, saving accounts and their variants, Services and channel for CASA account holders, Benefits of CASA deposits to customers	
UNIT-	Evolving Trends in Modern Banking	15
IV	A) Evolving Trends in Modern Banking – Internet Banking, Mobile	
	Banking, EFT Services, Outsourcing of Non-core Services, Mergers	
	and Acquisitions in Banking Sector	
	<b>B)</b> Financial Inclusion – Need and importance of Financial Inclusion,	
	Micro Credit SHGs, RBI Guidelines for Micro Credit, Portfolio	
	Securitization, SHG-2, NRLM and SRLM, Priority Sector and its	
	Classification	

- 1. In Unit I it is suggested to remove 'Role and functions of Commercial Banks,' because it is already learned by the students in lower classes but teacher can brief it to test pre knowledge of students & added a new topic Types of Banking (Unit Banking, Branch Banking etc), Account opening, maintaining & closure process as it has a practical impact.
- 2. It is Suggested to add 'Banking Products and Services ' in Unit-3 as it will enable the students to familiarize with the credit aspects of CASA Banking Products which will provide some practical insights.

#### Learner space:

- 1) Encouraging students to do internships in Banks (if is it possible along with college hours to work in Back office of bank or students can also join audit firm which accepts bank audit Engagements
- 2) Suggesting students to read books and online data related to banking structure in India
- 3) Asking students to go through RBI guidelines, impositions and monetary policies, & related news to gather more knowledge.

#### Job oriented/Entrepreneurship development topics:

- Financial Inclusion
- Customer Relationship Management in Banks

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#### **Reference Books:**

- 1. Banking Principles and Operations by M N Gopinath (Snow White Publications)
- 2. Banking and Finance by Arun Arora, Seema Nashier Rana (McGraw Hill India)
- 3. Banking in India by ujjwala Shahi (New Century Publications)

#### ICT Backup:-

- 1. https://www.youtube.com
- 2. https://www.business-standard.com/about/what-is-casa

#### 3. https://www.ibef.org/industry/banking-india.aspx

#### **Pedagogy:**

Unit I – Alongwith traditional lecture method, field visit to banks, Showing real CRM softwares through internet.

Unit II – Group Discussions, Debates & PPT presentation can be organised.

Unit III – Organisation of Guidance lecture / Webinars of Experts.

Unit IV – Newspaper readings & Discussion, Youtube video, Case study can be done.

#### **MOOC** units:

- 1. Banking Credit Analysis Process course for bankers (by udemy.com)
- 2. A course in innovations of Digital Banking a global view (by udemy.com)
- 3. Basics of Credit Management (Zenith Academics)

# **PAPER II: Financial Markets**

Sr. No.	Modules	Lectures	Credit
			points
<u>1.</u>	Introduction to Financial System:	<u>15</u>	
<u>2.</u>	Overview of Capital Market:	<u>20</u>	
<u>3.</u>	Overview of Money Market:	<u>10</u>	06
<u>4.</u>	Overview of Derivatives Market:	<u>15</u>	
	Total	60	

#### **Objectives:**

- 1. To apply concepts relevant to financial markets and financial institutions, such as the flow of funds, different regulatory institutions, types of markets such as primary, secondary, derivative etc.
- 2. To understand the mechanics and regulation of financial securities exchanges...

- 3. To identify and evaluate the role regulatory systems in the financial system.
- 4. To evaluate empirical evidence of market performance, and contrast it with theories of market performance.
- 5. To research and analyze specific problems or issues related to financial markets and institutions.
- 6. To explore the international integration of international financial markets and analyze the implications for financial managers.

#### **Learning Outcomes:**

- CO1. Apply concepts relevant to financial markets and financial institutions, such as the flow of funds, different regulatory institutions, types of markets such as primary, secondary, derivative etc.
- CO2. Understand the mechanics and regulation of financial securities exchanges...
- CO3. Identify and evaluate the role regulatory systems in the financial system.
- CO4. Evaluate empirical evidence of market performance, and contrast it with theories of market performance.
- CO5. Research and analyze specific problems or issues related to financial markets and institutions.
- CO6. Explore the international integration of international financial markets and analyze the implications for financial managers.

	Modules/Units	Lectures
<b>UNIT-</b>	Introduction to Financial System:	<u>15</u>
I	A) An Overview of Financial System - Structure of Indian financial system, the nature and role of financial system, Relationship between financial system and economic development, Constituents of Financial System - Primary and Secondary, Development of Financial Markets in India, Components of financial system.  B) Theories - Prior savings theory, Credit creation theory, Theory of post savings. Financial regulation theory, Financial liberalization theory.	
	B) Regulatory institutions –RBI-SEBI-IRDA-FMC-PFRDA-AMFI-MCA FIMMDA/FEDAI,FEMA	
UNIT- II	Overview of Capital Market:  A) Introduction to Capital Market - Structure and Growth of the Indian Capital	<u>20</u>

	Market, Indian Capital Market Forms - Industrial Securities , New Issue markets and Old Issue markets- Introduction, Features, Types and Government Securities (Giltedged market)- Introduction, Features, and Types  B) Ownership Securities – Equity Shares, Preference Shares, No-par stock- (Introduction, Features and Types)  C) Creditorship Securities – Debentures – Introduction, Features, and Types  D)Online Trading – Bull & Bear Market, Settlement, Pre Market Session-, Stock Ban-freeze-Split.	
UNIT- III	Overview of Money Market:  A) Money market- Meaning, Features, Structure of money market, Regulatory framework, - RBI/FIMMDA/FEDAI, Disadvantages of Money market, Characteristics and Features of developed money market, Recent development in money markets-DFHI, STCI  B) Money Market Instruments-T Bills, Money at short and call notice, Commercial bills, Promissory notes, Certificate of deposits Commercial papers, Banker's Acceptance CBLO, IBPC, MMMF and LAF	10
UNIT- IV	Overview of Derivatives Market:  A) Derivatives Market - Meaning, Importance and Need for Derivatives Market, Kinds of financial derivatives and financial derivatives in India.  Commodity Futures - Major Commodity Exchanges in India  B) Globalization of Financial Market - Indigenous Bond markets, Foreign Currency Bond Markets, Euro market, FDI- Inflows- Outflows, Emerging Trends and Challenges in Global Financial Markets and Impact of globalization on financial markets.	<u>15</u>

- 1.In Unit I- We suggest to remove 'theories' as financial system theories are the part of regulatory institutions and add regulatory institutions which will automatically cover theories part.
- 2.Unit II We suggest to add the common concepts which are used while practical trading in market such as Bull & Bear, Online trading, Stock Split etc..
- 3. Unit IV We suggest to add Commodity Futures Major Commodity Exchanges in India as commodity trading is very much popular now a days.

#### Learner space:

Student can start real online trading by opening trading account & Demat Account. Also can conduct a mini research on investment related topics. Internship can be done by students in this field.

#### Job oriented skill development topics:

• Online Trading

#### • Financial System

#### **Reference Books:**

- 1. Pathak, Bharathi. V.P.:Indian Financial System, Pearson Education India
- 2. Singh, Preethi: Dynamics of Indian Financial System, Ane Books Pvt. Ltd.
- 3. Guruswami, S. Capital Markets, Tata McGraw Hill, New Delhi
- 4. Khan. M.Y: Indian Financial System, Tata McGraw Hill, New Delhi
- 5. Avadhani, V.A., Investment And Security Markets in India, Himalaya Publishing House

#### ICT Backup:-

- 1. https://www.investopedia.com/terms/f/financial-market.asp
- 2. https://corporatefinanceinstitute.com/resources/knowledge/trading-investing/financial-markets/
- 3. https://www.cityindex.co.uk/trading-academy/introduction-to-financial-markets/
- 4. https://www.youtube.com/watch?v=YI80xLN2CCQ

#### **Pedagogy:**

Unit I - We attempt to understand the workings of the financial market & its components. The concepts under this subjects can be taught by lecture method & Presentation s can be asked form students.

Unit II – Field Visit to Stock Exchange / Broking firm & expert guidance lectures can be organised. Students practically can trade in real market

Unit III – Lecture method, Webinar / Seminar can be organised on this topic.

Unit IV – Demo video/ Experts Guidance lecture & webinar can be organised.

#### **MOOC** units:

- 1. https://www.coursera.org/learn/financial-markets-global
- 2. https://www.mooc-list.com/course/financial-markets-and-instruments-coursera-0

# **PAPER III: Accounting of Banking Sector**

Sr. No.	Modules	Lectures	Credit
			points

1.	Introduction of Banking Companies	15	
2.	Accounting Systems & Provisions in Banks	15	06
3.	Calculation of Interest and Annuities	15	
4.	Preparation of Final Accounts and Reporting	15	
	Total	60	

#### **Objectives:**

- 1. To enable learners to know basics of bank and Banking .
- 2. To make them aware about basic terminology in Banking.
- 3. Read, understand, interpret and analyse financial reports of Banks.
- 4. Demonstrate knowledge of accounting concepts and techniques; and make sound financial decisions in real world settings.

#### **Learning Outcomes:**

Students will be able:

- CO1. To know the basics of bank and Banking.
- CO2. To apply the basic knowledge/terminology of Banking in real life .
- CO3. To read, understand, interpret and analyse financial reports of Banks.
- CO4. To demonstrate knowledge of accounting concepts and techniques; and make sound financial decisions in real world settings.

	Modules/Units	Lectures			
UNIT-	A) Introduction of Banking Companies	15			
I	• Definition and features of banking companies				
	• Types of banks				
	• Different types of accounts maintained by banks				
	• Bank products & services				
	Cash Management Services and its Importance				
	B) Some special transactions of bank:				
	Computation and Accounting relating to discounting, acceptance and				
	collection of bills				
TINITE		1.5			
UNIT-	A) Accounting Systems & Provisions in Banks	15			
II	• Significant Features of Accounting Systems of Banking Companies				
	Books required to be maintained by banks				
	• Income recognition, Classification of assets and advances, Provisions with				
	practical sums, Classification of investments				
	• Provisions of Banking Regulation Act- 1949 applicable to banking				
	companies:-				
	Business, Capital and Reserve, Reserve funds, Dividend, Cash reserves,				

	Loans and	
	advances, Unclaimed deposits, Accounts and auditing	
UNIT-	Calculation of Interest and Annuities:	15
III	• Calculation of Simple Interest & Compound Interest; Calculation of	
	Equated	
	Monthly Instalments; Fixed and Floating Interest Rates;	
	• Calculation of Annuities, Interest Calculation using Products/Balances;	
	Amortization of a Debt; Sinking Funds	
UNIT-	Preparation of Final Accounts and Reporting:	15
IV	• Disclosure Requirements of Banks and Additional Disclosures prescribed	
	by RBI	
	• Disclosures required under BASEL norms.	
	• Preparation of Financial Statements of Banking Companies as per	
	regulatory requirements	

- 1. Topic of types of banks is removed as it is already covered at undergraduate level, also in higher secondary studies
- 2. Topic of Bank products and services is also removed as it gets covered when topic of functions of bank is conducted and it's also a topic in commercial banking management subject.
- 3. The topic (Some Special Transaction of banks) which is introduced will enhance the knowledge of students regarding special transaction of banks its computation and accounting which will enhance their subject knowledge.
- 4. In provisions of non-performing assets, practical sums are included to give practical insight

#### Learner space:

Accountancy in banking subject helps the student to know about the banks and banking activities. Along with that they will learn the basic of accounting related to banking activities. Students will also learn the preparation and presentation of final accounts of banks. All this would help students to enhance their knowledge of accounting, which would also led them build their career in the field of accounting of banks. Students can work as accountants, clerks, bank managers, under any accountant, etc. Students can be asked to visit website of banking companies to analyse the financial statements of banking companies.

#### Job oriented skill development topics:

Accounting Systems & Provisions in Banks

#### **Reference Books:**

- 1. K.P.M. Sundaram Money Banking, Trade Finance, Sultan Chand and Sons
- 2. Commercial Banking by Indian Institution of Bankers volume I, II and III

- 3. Report of the Committee on Financial Sector Reforms (Narsimham Committee I & II)
- 4 Banking- Theory, Law and Practice by Gordon & Natarajan

#### ICT Backup:-

- 1. http://osou.ac.in/eresources/DIA-05-Block-04.pdf
- 2. https://www.youtube.com/watch?v=jNJaUS38paY
- 3. <a href="https://corporatefinanceinstitute.com/resources/knowledge/accounting/financial-statements-for-banks/">https://corporatefinanceinstitute.com/resources/knowledge/accounting/financial-statements-for-banks/</a>
- 4. <a href="http://www.himpub.com/documents/Chapter516.pdf">http://www.himpub.com/documents/Chapter516.pdf</a>

#### **Pedagogy:**

The subject of Accountancy in Banking covers the basic and accounting of banks and its activities.

Unit 1 compromises of meaning of bank and banking, types of accounts opened in bank and cash management system, students can be asked to visit a bank and collect information of procedures, openings and operating of various accounts. Group discussion can also be done on the given topic.

Unit 2 comprises of Accounting systems and provisions of banks and computation and accounting related to acceptance, collection and discounting of bills, students can be given different assignments.

Unit 3 comprises of calculation of interest and annuities, students can be asked for analyse of case studies.

Unit 4 comprises of preparation and presentation of final accounts of banks, students can be allotted project work for the same

#### **MOOC** units:

- 1. <a href="https://www.udemy.com/course/accounting-finance-and-banking-a-comprehensive-study/">https://www.udemy.com/course/accounting-finance-and-banking-a-comprehensive-study/</a>
- 2. <a href="https://www.udemy.com/course/become-a-top-banker-with-complete-retail-banking-training/">https://www.udemy.com/course/become-a-top-banker-with-complete-retail-banking-training/</a>
- https://courses.corporatefinanceinstitute.com/courses/banking-products-andservices?gclid=CjwKCAjw4qCKBhAVEiwAkTYsPNWyN3u0FERaJEOVu9XYkBzBAwKYsjM9A oherN3Jb0h5g-Cfn76e6hoCljgQAvD BwE

# **SEMESTER:IV**

# **Course Structure**

# M.COM BANKING & FINANCE Part-II

Course	SEM III	Credit	Course	SEM IV	Credit
<u>code</u>		<u>points</u>	<u>code</u>		<u>points</u>
<u>PPCBFII</u>	Commercial Bank	06	PPCBFIV	International	06
<u>122-203</u>	Management		22-503	Finance	
PPCBFII	Financial Markets	06	PPCBFIV	Financial	06
I22-208			22-508	Services	
PPCBFII	Accounting of	06	PPCBFIV	Auditing of	06
I22-213	Banking Sector		22-513	Banking Sector	
	Project Work - I	06		Project Work - II	06
	Total Credits	24		Total Credits	24

#### **Programme Outcome:**

- To provide a systematic and rigorous learning and exposure to Banking and Finance related disciplines.
- To train the student to develop conceptual, applied and research skills as well as competencies required for effective problem solving and right decision making in routine and special activities relevant to financial management and Banking Transactions of a business.
- To acquaint a student with conventional as well as contemporary areas in the discipline of Commerce.
   To enable a student well versed in national as well as international trends.
- To facilitate the students for conducting business, accounting and auditing practices, role of regulatory bodies in corporate and financial sectors nature of various financial instruments.
- To provide in-depth understanding of all core areas specifically Advanced Accounting,
   International Accounting, Management, Security Market Operations and Business Environment,
   Research Methodology and Tax planning.

#### Course Outcome:

- To familiarize the students to acquire sound knowledge of concepts, structure and nature of business finance & Banking.
- To impart knowledge regarding strategic financial planning.
- To make aware students about to acquire sound knowledge, concept and structure of financial services and capital market.
- To impart knowledge of SEBI, Foreign capital, listing regulation.

# **PAPER I: International Finance**

Sr. No.	Modules	Lectures	Credit
			points
I	Introduction to International Finance	10	
II	International Monetary System and Foreign	20	06
	Exchange Exposure		
III	Currency Futures and Options	15	
IV	Global Financial Market	15	
	Total	60	

#### **Objectives:**

- 1. To forecast exchange rates based on the parity conditions that should apply between spot rates, forward rates, inflation rates, and interest rates.
- 2. To convert currencies using spot, future, and cross rates and identify arbitrage opportunities.
- 3. To apply knowledge of derivatives to risk management in international financial markets.
- 4. To explain translation, transaction, and economic exposure to exchange rate changes.

#### **Learning Outcomes:**

- CO 1. Exploring the international integration of financial markets and analyse implications for financial managers.
- CO 2. Identifying derivative instruments and strategies used by multinational corporations to hedge financial risks.
- CO 3. Applying critical thinking skills in identifying and evaluating international financial issues and information.
- CO 4. Using analytical skills to identify and analyse material factors that are involved in business problems.

	Modules/Units	Lectures
UNIT-	Introduction to International Finance	10
I	A) Introduction to International Finance – Meaning, Scope of International	
	Financial Management, Factors contributing to growth in International	
	Finance, Recent Changes in Global Financial Markets.	
	B) Balance Of Payments – Meaning, Components, Factors- Deficit and Surplus in	
	BOP, Capital Account Convertibility and Current Account	

UNIT- II	International Monetary System and Foreign Exchange Exposure  A) International Monetary System – Introduction to Exchange rate regime, The International Monetary Fund - Objectives and Funding Facilities, International Liquidity and Special Drawing Rights and Introduction to The European Monetary System  B) Foreign Exchange Market - Major Participants in Spot market and Forward market, Exchange Rate Quotation, Determination of exchange rates in spot and forward market, Factors influencing exchange rates and Types of Foreign Exchange Rates and Interest rate  B) Introduction to Foreign Exchange Market C) Foreign Exchange Exposure Introduction to Foreign exchange exposures, Risk and exposure, Types of Exposure Transaction exposure – techniques of management, Translation Exposure – Methods of measurement and management, Economic Exposure – Strategies	20
UNIT- III	Currency Futures and Options A) Currency Futures - Futures Contracts, Features, Trading Process- Hedging in currency futures market and Speculation in currency futures market, Determination of Futures prices, Forward prices and expected spot prices on delivery. B) Currency Options: Features, Terminology, Types of options, options pricing, hedging with currency options and Speculation with currency options.	15
UNIT-	Global Financial Market	15
IV	A) International Instruments – Introduction, Gains from International Market International Equities and Bonds Market, Short term and Medium term Instruments and Types of risks and tools.  B) Multilateral Development Banks - The World Bank, International Finance Corporation, Asian Development Bank – Introduction, Characteristics and Functions.	

- 1. Foreign Exchange Market is already there at UG level Economics.
- 2. Foreign Exchange Exposure with introduction of Foreign Exchange Market is added as it will give an idea of Risk/ Exposures involved in Foreign exchange and techniques of managing and measuring it

### **Learner space:**

- 1. Forex analysis of international Companies.
- 2. Comparison between different avenues of international finance

#### Job oriented skill development topics:

**Currency Futures and Options** 

#### **Reference Books:**

- 1. International Financial Management, P.G.Apte, Tata McGraw-Hill Publication, 2009.
- 2. International Financial Economics, Thomas J. O'Brien, Oxford University Press
- 3. Essential International Money, Adrain Buckley, Pearson Education
- 4. International Finance A Business Perspective, Prakash G. Apte, Tata McGraw Hill, New Delhi
- 5. International Financial Management, Vyuptakesh Sharan, (PHI Learning Pvt. Ltd., New Delhi)

#### ICT Backup:-

- 1. https://www.youtube.com/watch?v=Ir2KQpCCJo8
- 2. https://www.youtube.com/watch?v=USTRDhZrSfE
- 3. https://www.youtube.com/watch?v=AvWeRCN9bPs

#### **Pedagogy:**

Unit 1 Introduction to International Finance Classroom learning, Discussions

Unit 2 International Monetary System and Foreign Exchange Exposure Classroom learning, case studies

Unit 3 Currency Futures and Options Case studies, numerical problems

Unit 4 Global Financial Market Classroom learning, Discussions, Case analysis

#### **MOOC** units:

- 1. https://www.edx.org/course/financial-market-analysis
- 2. <a href="https://www.edx.org/course/derivatives-markets-advanced-modeling-and-strategies">https://www.edx.org/course/derivatives-markets-advanced-modeling-and-strategies</a>

**PAPER II:** Financial Services

Sr. No.	Modules	Lectures	Credit
			points
1.	Evolution of Financial Services:	15	
2.	Marketing of Financial Services;	15	06
3.	Mutual Funds and Merchant Banking:	15	
4.	Portfolio Management and Other Financial Services:	15	
	Total	60	

### **Objectives:**

- 1. To Enrich their knowledge on key areas relating to management of financial products and services
- 2. To Enable the students to acquire skills necessary to successfully carve a career in financial services management
- 3. To enable the students acquainting with theoretical and practical aspects of portfolio management and salient features and performance evaluation of mutual funds in India.
- 4. To explore the international concepts of financial services

#### **Learning Outcomes:**

Students will be able to:

- CO1. Apply the knowledge of different financial services in their career.
- CO2. Understand the mechanism of portfolio management & mutual fund.
- CO3. Make investment in different financial services.
- CO4. Gain the benefits of different investment options.

	Modules/Units	Lectures
<b>UNIT-</b>	<b>Evolution of Financial Services:</b>	15
I	A) Evolution of Financial Services - Meaning of Financial Services, Types of	
	Financial Services, Fund based and Non-fund based, Significance of Financial	
	Services, Growth of Financial Services in India, Emerging Trends in Financial	
	Services and constraints in growth of financial services.	
	B) Regulatory Framework for Financial Services – Role of RBI, Role of SEBI, Provisions of Companies Act, Role of FEMA and Ethical issues in the Marketing of Financial services.	
UNIT-	Marketing of Financial Services;	15
II	A) Categories of Financial Products – Insurance, Banks, Stocks, Mutual Funds,	
	Pension Plans, other Savings Products, Financial Services Marketing Environment –	

	Micro and Macro Environmental Forces , Marketing Mix for Financial Services, Promotional Strategies, Customer Relations and Servicing.	
	B) Treasury Management – Structure and Organization, Functions and Responsibilities of a Treasurer, Cost Centre, Profit Centre, Integrated Treasury, Treasury and Asset Liability Management, Liquidity Management: CRR/CCIL/RTGS and Types of Exposure and Elimination of Exposure	
UNIT- III	Mutual Funds and Merchant Banking:  A) Mutual Funds Concept – History of Mutual fund Industry in India, Advantages Different Scheme, Fund Accounting and Valuation (Practical Problems on Mutual Fund)	15
	B) Evaluation of Performance of Mutual Funds: Fund performance, Measuring return, measuring risk, risk-adjusted return, comparing fund performance with a reference, various standardized performance systems,	
	B) UTI: Objective, Functions, Regulation, Unit holder's Protection Performance Measurement and Evaluation of Mutual Fund Schemes,.  C) Merchant Banking – Facets of Merchant Banking, Functions, Legal and Regulatory Frameworks, Relevant Provisions of Companies Act, SEBI Guidelines, Role in Issue Management, Appraisal of Projects, Designing Capital Structure and	
UNIT- IV	Instruments and Issue Pricing  Portfolio Management and Other Financial Services:  A) Portfolio Management Services - Meaning, Importance, Objectives, Strategies, Types of Strategies - Passive & Active Strategies, Role of Portfolio Managers.  B) Other Financial Services - Leasing and Hire Purchase, Factoring and Forfaiting, Consumer Finance, Securitization, Venture Capital, Loan Syndication, Custodial and Depository Services, Credit rating	15
	C) Recent Trends: Fintech, Bit coin, Crypto-currency	

- 1.In Unit I- We suggest to remove 'Regulatory Framework for Financial Services Role of RBI, Role of SEBI, Provisions of Companies Act, Role of FEMA' as it is already there in semester III financial Market
- 2.Unit III We suggest to enhance 'Evaluation of Performance of Mutual Funds' because this a very crucial part in success of any mutual fund scheme.
- 3. Unit IV We suggest to add 'Recent Trends: Fintech, Bit coin, Cryptocurrency' to make aware our students about global concepts

#### **Learner space:**

Student can be asked to invest in Mutual Funds & can be asked to conduct a mini research on investment related topics. Internship can be done by students in this field

#### Job oriented skill development topics:

Marketing of Financial Services;

Mutual Funds and Merchant Banking

#### **Reference Books:**

- 1. Financial Services, M.Y Khan, TATA McGraw Hill, 7th Edition
- 2. Financial Services & Systems, S Gurusamy, TATA McGraw Hill, Latest Edition
- 3. Financial Services, Tripathy and Nalini Prava, PHI, Latest Edition
- 4. Financial Services in India, V.A Avdhani, Himalaya, Latest Edition
- 5. Financial services, Dr. R Shanmugham, Wiley, Latest Edition
- 6. Management of Banking and Financial Services, Justin Paul and Padmalatha Suresh, Pearson, Latest Edition
- 7. Financial Markets and Financial Services, Vasant Desai, Himalaya, Latest Edition
- 8. Financial Services and System, K Sasidharan & Alex K Mathews, TATA McGraw Hill, Latest Edition
- 9. Financial Services, Goel and Sandeep, PHI, Latest Edition
- 10. Financial Markets, Institutions, And Financial Services, Gomez and Clifford, PHI, Latest Edition

#### ICT Backup:-

- 1. https://financialservices.gov.in/
- 2. https://www.investindia.gov.in/team-india-blogs/10-types-financial-services-offered-india
- 3. https://www.ibef.org/industry/financial-services-india.aspx
- 4. https://www.youtube.com/watch?v=-JMLdhbUbzE
- 5. https://www.youtube.com/watch?v=fTTGALaRZoc
- 6. https://www.youtube.com/watch?v=ZCFkWDdmXG8

#### **Pedagogy:**

Financial markets have been increasingly influenced in recent times by financial innovations in terms of products and instruments, adoption of modern technologies, opening up of the market to the global economy, streaming of the regulatory framework and so on.

Unit I – Lecture Method, Case studies of Emerging Trends & Ethical issues of Financial services can be discussed.

Unit II – Group Discussion, Debate & PPT presentation can be conducted alongwith some traditional lecture method.

Unit III – Field Visit to Stock Exchange / Broking firm & expert guidance lectures can be organised. Students practically can invest in Mutual funds

Unit IV – Demo video/ Experts Guidance lecture & webinar can be organised.

#### **MOOC** units:

- 1. Digital Transformation in Financial Services Specialization Coursera
- 2. Financial market Coursera
- 3. Financial Investment & Risk Management Coursera
- 4. Digital Competition in Financial Services Coursera

### **PAPER III: Auditing of Banking Sector**

Sr. No.	Modules	Lectures	Credit
			points
<u>1.</u>	Auditing concepts	<u>15</u>	
<u>2.</u>	Auditing of banks	<u>15</u>	
<u>3.</u>	Verification of assets and balances of banking	<u>15</u>	06
	companies		
<u>4.</u>	Introduction to Concurrent audit	<u>15</u>	
	Total	60	

#### **Objectives:**

The major purpose of this course is to prepare students to understand the nature and objectives of an audit and make them appreciate the general auditing practice.

#### **Learning Outcomes:**

- CO-1. Gain the knowledge of legal framework, form and content of financial statements of the banks.
- CO-2. Know the feature of audit of accounts and auditor's report.
- CO-3. Understand the prescribed procedure to be followed while doing verification of assets and liabilities of the bank.
- CO-4. Acquire the knowledge of Concurrent Audit and types of activities to be covered in it.
- CO-5. Know the role of audit committee in audit of banks.
- CO-6. Know the specimen of audit report of banking company.

	Modules/Units	Lectures
UNIT-	Auditing concepts:	12
I	Nature, Scope and Significance of Auditing	
	Audit Engagement, Audit Program, Audit Working Papers, Audit Note Book, Audit Evidence	
UNIT-	Auditing of banks	12
II	<ul> <li>Meaning and Appointment of Bank Auditors</li> </ul>	
	<ul> <li>Internal control system in Banks</li> </ul>	
	<ul> <li>Categories of Bank Audit: Concurrent audit, Internal Audit/</li> </ul>	
	Information Systems Audit and Statutory audit	
	Banking Regulation Act in pursuant to accounts and auditing of	
	banking companies - Sec 29 to Sec 34A	
	Guidance Note on Audit of Banks by ICAI	
UNIT-	A. Verification of assets and balances of banking company:	18
III	<ul> <li>Cash balanxe, bank balances, money at call and short notice</li> </ul>	
	• Investments	
	<ul> <li>Advances</li> </ul>	
	<ul> <li>Fixed assets</li> </ul>	
	• Other assets	
	• Capital	
	<ul> <li>Reserves and surplus</li> </ul>	
	<ul> <li>Deposits</li> </ul>	
	<ul> <li>Borrowings</li> </ul>	
	Other liabilities and provisions	
TINITE	B. Audit of Revenue items and expenses of bank	10
UNIT- IV	Introduction to Concurrent audit:	18
1	audit system: Meaning, scope, coverage, Types of activities, Appointment of	
	auditors and reporting	
	• Internal Audit/ Information Systems Audit – Meaning, Scope	
	<ul> <li>Statutory audit of banks/bank branches</li> </ul>	
	Audit of bank branch and reporting	
	Reporting specimen of banking company and nationalised banks	

- 1. The syllabus is well Framed, though specimen of audit report of banking company is added it will help students to get knowledge regarding the study of Audit reports.
- 2. The number of lectures in 1<sup>st</sup> Module is to be reduced from 15lectures to 12lectures as the First Module consist of basics of Auditing concept.
- 3. Audit of revenue items of bank and Audit of expenses of bank is proposed as it would enable to increase the subject knowledge

#### **Learner space:**

The students can visit to CA office and also bank to get the knowledge of subject in practicality. Students can get the knowledge of vouching and verification process in practicality.

#### Job oriented skill development topics:

Auditing of banks

#### **Reference Books:**

- 1. : O. Ray Whittington, Kurt Pany, 'Principles of Auditing and Other Assurance Services, 13<sup>th</sup> Edition, McGraw-Hill (2000). Chapter 5, pp. 135 169.
- 2. Taxmann Publications Pvt. Ltd.; 2nd Edition (1 January 2016)

#### ICT Backup:-

- 1. <a href="https://cleartax.in/s/statutory-audit-of-banks">https://cleartax.in/s/statutory-audit-of-banks</a>
- 2. <a href="https://www.indiafilings.com/learn/statutory-audit-of-banks/">https://www.indiafilings.com/learn/statutory-audit-of-banks/</a>
- 3. https://www.ucobank.com/english/policy-sca-sba.aspx

#### **Pedagogy:**

Unit 1 covers basic concepts of auditing, group discussion can be undertaken

Unit 2 covers auditing of banks, quiz can be conducted for the same topic

Unit 3 Verification of assets and balances of banking companies, students can be taken to bank or the CA office to know the practicality.

Unit 4 Introduction of Concurrent audit, different assignments can be given to learn the concept.

#### **MOOC** units:

- 1. https://www.udemy.com/course/bank-audit-a-complete-study/
- 2. https://www.ethanhathaway.com/training/bank-internal-audit-school/

3. https://www.coursera.org/learn/auditing-part1-conceptual-foundations

# **EVALUATION SCHEME:**

# **Examination pattern**

External Exam: 60 marks Internal Exam: 40 marks

# **External Exam Paper pattern:**

Total marks: 60 Duration: 2 hours

Question	Particulars Particulars	Marks
No.		
1	Answer any two of the following. (Based on 1st Module)	
	i) Brief answer question	12
	ii) Brief answer question	
	iii) Brief answer question	
2	Answer any two of the following. (Based on 2 <sup>nd</sup> Module)	
	i) Brief answer question	12
	ii) Brief answer question	
	iii) Brief answer question	
3	Answer any two of the following. (Based on 3 <sup>rd</sup> Module)	
		12
	i) Brief answer question	
	ii) Brief answer question	
	iii) Brief answer question	
4	Answer any two of the following. (Based on 4th Module)	12

	i) Brief answer question ii) Brief answer question iii) Brief answer question		
5	(A) Case Study (B) Case Study	(06M)	12
	(B) Case Study	(06M)	
	0.7		
	OR		
	Q.5. Short Notes (Any 3 out of 5)	(12M)	

<sup>\*</sup>Note:

# **Internal Exam pattern: 40 marks**

Sr.	Particulars	Marks
No.		
1	(A) Class Test:	20
	20 Multiple choice / Fill in the blanks/ True or	
	False questions, each carrying one mark would be	
	asked in a Class test.	
2.	(B) Practical Project Based Assessment	
	(Corporate Case analysis/local survey/Making Ad-	10
	video/Ad Copy)	
	Viva/Presentation/Group Discussion/ Class	10
	Participation	

# Passing Standard:

To pass the course learner is expected to score minimum 40% marks in external as well as in internal evaluation; Internal and external both will have separate passing heads.