



**SIES COLLEGE OF COMMERCE & ECONOMICS
AUTONOMOUS
DEPARTMENT OF M.COM - BANKING AND FINANCE
(FIRST REVISED SYLLABUS FOR M.COM - BANKING AND FINANCE PART II
AFTER OBTAINING AUTONOMOUS STATUS)**

(WITH EFFECT FOR THE ACADEMIC YEAR 2021-2022)

Sr. No.	Heading	Particulars
1	Title of the programme	M.Com
2	Eligibility for admission	M.Com or Equivalent
3	Minimum percentage	40%
4	Semesters	03 and 04
5	Level	PG
6	Pattern	02 years & 04 semesters CBCGS
7	To be implemented	For Academic year 2021-22

OBJECTIVES :

- To develop an indepth understanding in the students regarding the Banking and Finance industry.
- To enable the learners to analyse the impact of the dynamic environment on the Banking and Finance industry.
- To provide a sound platform for the students to exploit self employment avenues.
- To enhance the career prospects of students and help them become industry ready.

No. of Courses	Semester III	Credits	No. of Courses	Semester IV	Credits
1	<i>Elective Courses (EC)</i>		1	<i>Elective Courses (EC)</i>	
MBFS301	Commercial Bank Management	06	MBFS401	International Finance	06
MBFS302	Financial Markets	06	MBFS402	Financial Services	06
MBFS303	Debt Markets	06	MBFS403	Investment Management	06
2			2		
MBFS304	Project Work - I	06	MBFS404	Project Work - II	06
Total Credits		24	Total Credits		24

✓ **Note:** Project work is considered as a special course involving application of knowledge in solving/ analyzing/ exploring a real life situation/ difficult problem. Project work would be of 06 credits. A project work may be undertaken in any area of Elective Courses

SEMESTER III

Serial No	Course code	Credits	Course Name
1			CORE COURSES (CC)
1.1	MBFS301	06	COMMERCIAL BANK MANAGEMENT

COURSE OBJECTIVES and OUTCOMES:

Course Objective	Course Outcome
To understand the overview of Commercial Banking in India	Students will get detailed insight about the commercial banks, the regulating act and the regulator
To understand the statutory compliances to be complied by commercial banks	Students will get detailed knowledge and experience as to how the commercial banks are supposed to comply with all the statutory compliances.
To understand the modern trends in commercial banking	Students will be exposed to the ways and means in which the Indian banking Industry has evolved over the years
To get knowledge on financial inclusion schemes	Students will get knowledge about the different schemes of financial inclusions practiced in the Indian Banking Industry
To get knowledge about RBI circulars and guidelines relating to the Banking industry	Students will have to get updated on the RBI guidelines regarding NPA guidelines, self financing schemes,

	priority sector lending
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**SYLLABUS
MODULES**

SN	MODULES	NO OF LECTURES
1	Overview of commercial banking in India Research	15
2	Credit management in banks	15
3	Human resource management in banks	15
4	Evolving trends in modern banking	15
	TOTAL	60

Sr.No.	Modules	Number of lectures
1	<p>Module-1</p> <p><u>Overview of commercial banking in India</u></p> <p>A) Overview of Commercial Banking in India - Role and Functions of Commercial Banks, Introduction to Bank Management, Management of Banks in Rural Areas.</p> <p>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</p> <p>C) Services to Different Categories of Customers - Retail, Corporate, International and Rural.</p>	15
2	<p>Module-2</p> <p><u>Credit management in banks</u></p> <p>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, RBI guidelines on income recognition, classification of loans and advances, Basel norms – basel I, II and III norms, RBI guidelines on BASEL norms.</p> <p>B) Bank’s Investment Policy – SLR Requirements & Non-SLR Investments, Nature and Significance of Investment Management in Commercial Banks</p>	15

3	Module-3 <u>Human resource management in banks</u> A) Human Resource Management in Banks – Importance of HRM in Banks, Policies relating to Human Resource Development in India, Selection, Training, methods of training of public sector bank and private bank employees, Pay Structure in Public Sector Banks and Private Sector Banks , Workers Participation in Management, Motivations and Morals, Performance Evaluation, Promotion, Transfer Policy and VRS schemes in Public Sector Banks	15
4.	Module-4 <u>Evolving trends in modern banking</u> A) Evolving Trends in Modern Banking – Internet Banking, Mobile Banking, EFT services, Outsourcing of Non-core Services, Mergers and Acquisitions in Banking Sector. B) Financial Inclusion – Mobile banking and internet banking for financial inclusion, need and Importance of Financial Inclusion, Micro Credit SHGs, RBI Guidelines for Micro Credit, Portfolio Securitization, NRLM and SRLM, Priority Sector and its Classification.	15
	Total Lectures	60

Reference Materials :

- 1) Commercial Bank Management – Kanhaiya singh, Vinay Dutta,, Publisher : McGraw Hill education, 2017
- 2) Principles of Banking, Indian Institute of Banking and Finance, Macmillan
- 3) Srivastava, Divya Nigam, Management of Indian Financial Institutions, Himalaya Publishing House
- 4) Dr. P. K. Srivastava, Banking theory and Practice, Himalaya Publishing House
- 5) Gerald Hatler, Bank Investments and Funds Management, Macmillan
- 6) K.P.M. Sundharam, Money Banking Trade and Finance, Sultan chand & sons, educational publishers

SEMESTER III

Serial No	Course code	Credits	Course Name
1			CORE COURSES (CC)
1.1	MBFS302	06	FINANCIAL MARKETS

COURSE OBJECTIVES and OUTCOMES:

Course Objectives	Course Outcome
1.To understand financial markets (in general) in terms of its characteristics, participants, activities, regulations and other aspects	Students would be able to develop understanding of financial markets and be able to identify various characteristics such as participants, activities, financial instruments and other aspects
2.To understand evolution of Indian financial markets, present characteristics, and trends	Students need to understand how Indian financial markets have evolved over a period of time in phases, since independence till liberalization and thereafter; which are the various financial institutions that were setup by the government
3.To understand current characteristics of global financial markets, sizes of subsegments, evolution of major markets such as US, Europe and present state in terms of globalization of financial markets	Students would be able to understand how global financial markets are structured in terms of its segments such as equity, fixed income markets etc and what are the relative positions of various countries
4.To understand capital markets in terms of various instruments – equity, debt, hybrid – the process of raising capital in each type, the investors, risk-return profile for each, nature of instrument (public, private)	Students would develop understanding of different types of capital raising instruments such as equity and debt, the process involved in terms of participants in raising capital, the returns expectations and period of investment for each, the risk return profile

5. Innovations and changes in financial markets	Students would develop awareness of various innovations and disruptive concepts in financial markets such as crowdfunding, cryptocurrencies and blockchain etc.
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MODULES

SN	MODULES	NO OF LECTURES
1	Overview of Global Financial Markets	15
2	Overview of Capital Markets	15
3	Overview of Money Markets	15
4	Overview of Derivatives Markets and Recent innovations in Financial Markets	15
	TOTAL	60

Sr.No.	Modules	Number of lectures
1	<p>Module-1 Introduction to Global Financial Markets</p> <p>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.</p> <p>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</p>	15

2	<p>Module-2 Overview of Capital Markets</p> <p>A) Introduction to Capital Market - Structure and Growth of the Indian Capital Market, Indian Capital Market Forms - Industrial Securities , New Issue markets and Old Issue markets- Introduction, Features, Types and Government Securities (Gilt-edged market)- Introduction, Features, and Types</p> <p>B) Ownership Securities – Equity Shares, Preference Shares, No-par stock- (Introduction, Features and Types)</p> <p>C) Creditorship Securities – Debentures –Introduction, Features, and Types</p>	15
3	<p>Module-3 Overview of Money Markets</p> <p>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</p> <p>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</p>	15

4	<p>Module-4 Overview of Derivatives Markets and Innovations in Financial Markets</p> <p>A) Derivatives Market - Meaning, Importance and Need for Derivatives Market, Kinds of financial derivatives and financial derivatives in India.</p> <p>B) Innovations in Financial Markets – History of continuous innovations in Financial Markets around the world, Innovations in Equity Markets in the form of Special Purpose Acquisition Companies (SPAC), Innovations in Credit Markets such as securitization of debt, Innovations in Money market in terms of cryptocurrencies and blockchains/distributed ledgers, Social innovations in financial markets in India, Case studies on Indian self-help groups expanding frontiers of formal financial systems to unbanked populations of society)</p>	15
	Total Lectures	60

Reference Materials :

- 1) Financial Markets, Institutions and Financial Services by Clifford Gomez, PHI Learning Private Ltd, New Delhi
- 2) Financial Management- Recent Trends in Practical Application by Chandra Hariharan Iyer, International Book House Pvt Ltd, Mumbai
- 3) Banking and Financial Markets in India by Niti Bhasin, New Century Publications
- 4) Capital and Money Markets by Dr M.S. Khan and Amit Kumar Goel, Himalaya Publishers
- 5) Capital markets in India by Rajesh Chakrabarti and Sankar De, Response Books from Sage Publishers

Serial No	Course code	Credits	Course Name
1			CORE COURSES (CC)
1.1	MBFS303	06	DEBT MARKETS

Course Objectives:

- To enable the learners to understand DEBT as a financial market instrument in details.
- To understand recent developments and trends in the Debt market and its impact on the economy.
- To develop analytical skills to solve cases and problems pertaining to debt market, debt valuation and other debt related scenarios.

SN	MODULES	NO OF LECTURES
1	Introduction to Indian Debt Market	15
2	Central Government Securities and State Government Bonds	10
3	Corporate Bond Market	10
4	Valuation of Bonds	25
	TOTAL	60

Debt Markets	
Modules	No of Lectures

<p>Module-1: Introduction to Indian Debt Market Indian Debt Markets: A Profile of Products and Participants, Market Segments, Participants in the Debt Markets, Secondary Market for Debt Instruments Debt Instruments: Instrument Features, Modifying the coupon of the bond, Modifying the term to maturity of a bond, Modifying the principal repayment of a bond, Asset backed securities.</p>	15
<p>Module-2: Central Government Securities and State Government Bonds A) Central Government Securities Bonds-Introduction, Developments Expected, G-Secs: Trends in Volumes, Tenor and Yields, Primary Issuance Process, Participants in Government Bond Markets, Constituent of SGL Accounts, Primary Dealers, Satellite Dealers, Secondary Markets for Government Bonds, Settlement of Trades in G-Secs, Clearing Corporation, Negotiated Dealing System, Liquidity Adjustment Facility (LAF). B) Central Government Securities: Treasury Bill Issuance Process, Cut-Off Yields, Investors in T-Bills, Secondary Market Activity in T-bills. C) State Government Bonds- Gross Fiscal Deficit of State Governments and its financing, Volume and Coupon rates on State Government Bonds, Ownership Pattern of State Government Bonds, and State Government Guaranteed Bonds.</p>	10
<p>Module-3: Corporate Bond Market A) Corporate Bonds- Market Segments, Issue Process, Issue Management and Book Building, Terms of a debenture issue and Credit Rating. B) Bond Market Indices and Benchmarks I-Bex : Sovereign Bond Index, NSE – MIBOR</p>	10
<p>Module-4: Valuation of Bonds A) Valuation of Bonds - Bond Valuation: First principles, Time path of a bond, Valuing a bond at any point on the time scale, Accrued Interest, Yield, Weighted Yield, YTM of a Portfolio, Realised Yield, Yield–Price relationships of bonds B) Yield Curve and Term Structure of Interest Rate - Yield Curve: The Simple Approach, Bootstrapping, Alternate Methodologies to Estimate the Yield Curve, Theories of the Term Structure of Interest Rates C) Duration - Introduction and Definition, Calculating Duration of a Coupon Paying Bond, Computing duration on dates other than coupon dates, Modified Duration, Rupee Duration, Price Value of a Basis Point, Portfolio Duration, Limitations of Duration</p>	25

REFERENCE BOOKS:

- Debt market analysis by R. Stafford Johnson, John Wiley & Sons publication
- Debt Markets and Investments by H. Kent Baker, Greg Filbeck, Andrew C. Spieler, Oxford University Press
- Corporate debt markets in India by Raju. G, Authorspress Publisher, 2016e
- Case studies and research articles

SEMESTER IV

Serial No	Course code	Credits	Course Name
1			CORE COURSES (CC)
1.1	MBFS401	06	INTERNATIONAL FINANCE

COURSE OBJECTIVES and OUTCOMES:

Course Objectives	Course Outcome
1.Introduction to international finance, its meaning, significance in globalized economy, factors contributing to its growth	Students would be able to understand the concept of international finance, its significance in a globalized economy
2.International currency system in terms of exchange rate regimes and their evolution, gold standard and its characteristics, the Nixon shock and subsequent changes in global exchange rate regimes till present date; understand the Impossible Trinity and its significance in driving exchange rate changes	Students would develop understanding of how current exchange rate regimes have evolved historically from gold standard of currency exchange to various current regimes ranging from fixed exchange rate to pegged exchange rates to partly floating to fully floating rates
3.Understand foreign exchange markets	Students would be able to develop understanding of foreign exchange market in terms of spot and forward market, exchange rate quotations, determination of exchange rates in spot and forward market, factors influencing exchange rates, types of exchange rates

4.Currency futures and options	Students would be able to understand meaning, contracts, trading process, pricing, determination of prices etc in case of both currency futures and options; use of currency futures and options in hedging as well as speculation
5.International financial instruments and multilateral institutions	Students would develop understanding of various types of international financial instruments such as equities, bonds etc; Gain knowledge of various multilateral organizations such as The World Bank, International Finance Corporation, Asian Development Bank in terms of their formation, characteristics, role played in international financial markets

**REVISED SYLLABUS
MODULES**

SN	MODULES	NO OF LECTURES
1	Introduction of International Finance	15
2	International Monetary System and Foreign Exchange Market	15
3	Currency Futures and Options	15
4	Global Financial Market	15
	TOTAL	60

Sr.No.	Modules	Number of lectures
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<p>1</p>	<p>Module-1 Introduction to International Finance</p> <p>A) Introduction to International Finance – Meaning, Scope of International Financial Management, Factors contributing to growth in International Finance, Recent Changes in Global Financial Markets.</p> <p>B) Balance Of Payments – Meaning, Components, Factors-Deficit and Surplus in BOP , Capital Account Convertibility and Current Account</p>	<p>15</p>
<p>2</p>	<p>Module-2 International Monetary System and Foreign Exchange Market</p> <p>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</p> <p>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</p>	<p>15</p>
<p>3</p>	<p>Module-3 Currency Futures and Options</p> <p>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.</p> <p>B) Currency Options: Features, Terminology, Types of options, options pricing, hedging with currency options and Speculation with currency options.</p>	<p>15</p>

4	<p>Module-4 Global Financial Market</p> <p>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.</p> <p>B) Multilateral Development Banks - The World Bank, International Finance Corporation, Asian Development Bank – Introduction, Characteristics and Functions.</p> <p>C) Effect of major events or changes on International Financial Systems – Evolution of US as major source of global capital post WWII, Brexit and its effect on London as major financial hub in Europe, Rise of China as a major economy and incorporation of Yuan as global reserve currency, Great Financial Crisis of 2008 and its effect on financial markets especially banking system, Changes in financial markets as a result of 2020 COVID-19 pandemic induced recessions)</p>	15
	Total Lectures	60

Reference Materials:

- 1) Apte, P.G, International Financial Management, Tata McGraw Hill Publication
- 2) Levi, M.D., International Finance, Tata McGraw Hill Publication
- 3) Sharan, V International Financial Management, PHI publication, 2010
- 4) Rajwade. A.V., Foreign Exchange International Finance Risk Management, Academy of Business studies

SEMESTER IV

Serial No	Course code	Credits	Course Name
1			CORE COURSES (CC)
1.1	MBFS402	06	FINANCIAL SERVICES

COURSE OBJECTIVES OUTCOMES:

To familiarise the learners with the broad overview of different financial services in Indian and abroad.

To understand recent developments and trends in the financial service market and its impact on the economy.

To develop analytical skills to solve cases and problems pertaining to financial market instrument value calculation, valuation in different changing scenarios.

COURSE OUTCOMES:

To expose Students to various perspectives & aspects of financial service market and its functions.

SYLLABUS (Financial services)

SN	Modules	No. of Lectures
1	Evolution of Financial Services	15
2	Marketing of Financial Services	15
3	Mutual Funds and Merchant Banking	15
4	Portfolio Management and Other Financial Services	15
Total		60

SN	Modules/ Units	No of lectures
1	Evolution of Financial Services	
	<p>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.</p> <p>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.</p>	1 5
2	Marketing of Financial Services	
	<p>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.</p> <p>B) Treasury Management– Structure and Organization, Functions andResponsibilities 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, Special focus to Indian and international scenario</p>	1 5
3	Mutual Funds and Merchant Banking	
	<p>A) Mutual Funds Concept – History of Mutual fund Industry in India , Advantages DifferentScheme, Fund Accounting and Valuation (Practical Problems on Mutual Fund) real time tracking progress of different mutual funds</p> <p>B) UTI: Objective, Functions, Regulation, Performance Measurement and Evaluation of Mutual Fund Schemes, Unit holder’s Protection.</p> <p>C) Merchant Banking – Facets of Merchant Banking, Functions, Legal andRegulatory Frameworks, Relevant Provisions of Companies Act , SEBI Guidelines, Role in Issue Management, Appraisal of Projects, Designing Capital Structure and Instruments and Issue Pricing</p>	1 5
4	Portfolio Management and Other Financial Services	

	<p>A) Portfolio Management Services - Meaning, Importance, Objectives, Strategies, Types of Strategies – Passive & Active Strategies, Role of Portfolio Managers.</p> <p>B) Other Financial Services – Leasing and Hire Purchase, Factoring and Forfaiting, Consumer Finance, Securitization, Venture Capital, Loan Syndication, Custodial and Depository Services, Credit rating, current scenario in the form of case studies</p>	1 5
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Reference Materials:

- 1) Financial Services by Khan M. Y., McGraw Hill Education, India.
- 2) Indian Financial System by M Y Khan, Mc Graw Hill Education, India
- 3) Management Of Banking And Financial Services by Padmalatha Suresh, Justin Paul, Pearson Publication

Serial No	Course code	Credits	Course Name
1			CORE COURSES (CC)
1.3	MBFS403	06	INVESTMENT MANAGEMENT

SEMESTER IV

COURSE OBJECTIVES and OUTCOMES:

Course Objective	Course Outcome
To get detailed knowledge about the investment avenues available in India	Students will be exposed to different investment options available for different categories of investors in India
To understand management of investment portfolio	Students will be provided details of portfolio management namely portfolio analysis, selection, revision and evaluation
Analysis of investments	Students will be exposed to different tools relating to fundamental analysis tools relating to the economy, industry and the individual companies, technical analysis of the movement of shares and securities and different theories on prices and returns

**SYLLABUS
MODULES**

SN	MODULES	NO OF LECTURES
1	Portfolio management – An introduction	15
2	Portfolio Revision and Evaluation	15
3	Fundamental and technical analysis	15
4	Efficient market theory and CAPM	15
	TOTAL	60

Sr.No.	Modules	Number of lectures
1	<p>Module 1 <u>Portfolio management – An introduction</u> A) Portfolio Management – An Introduction Investment - Meaning, Characteristics, Objectives Types of investments – physical, financial, derivatives, futures and options, swaps, different tax saving investment options available for the investor. Portfolio Management – Meaning, Evolution, Phases, Role of Portfolio Managers, Advantages of Portfolio Management. Investment Environment in India and factors conducive for investment in India.</p> <p>B)Portfolio Analysis and Selection Portfolio Analysis – Meaning and its Components, Calculation of Expected Return and Risk, Calculation of Covariance, Risk – Return Trade off. Portfolio Selection – Meaning, Feasible Set of Portfolios, Efficient Set of Portfolios, Selection of Optimal Portfolio, Markowitz Model, Limitations of Markowitz Model, Measuring Security Return and Portfolio Return and Risk under Single Index Model and Multi Index Model</p>	15

2	<p>Module 2</p> <p><u>Portfolio Revision and Evaluation</u></p> <p>A) Portfolio Revision and Evaluation - Portfolio Revision – Meaning, Need, Constraints and Strategies. Portfolio Evaluation – Meaning, Need, Measuring Returns (Sharpe, Treynor and Jensen Ratios) and Decomposition of Performance.</p> <p>B) Bond Valuation– Meaning, Measuring Bond Returns – Yield to Maturity, Yield to call and Bond Pricing. Bond Pricing Theorems, Bond Risks and Bond Duration. (Practical Problems on YTM and Bond Duration)</p>	15
3	<p>Module 3</p> <p><u>Fundamental and Technical Analysis</u></p> <p>A) Fundamental Analysis - Economy Analysis – Meaning, Framework of Economic Analysis, Industry Life Cycle, Industry Characteristics. Company Analysis – Financial Statements, Analysis of Financial Statements, practical questions on different types of ratios and Assessment of risk (Leverages), cost of equity, methods to compute cost of equity – dividend price approach, earnings/price approach, realized yield approach, cost of retained earnings, capital structure – meaning, importance, factors affecting capital structure, capital structure theories.</p> <p>B) Technical Analysis - Dow Theory , Meaning and Principles of Technical Analysis, Price Chart, Line Chart, Bar Chart, Japanese Candlestick Chart, Trends and Trends and Trend Reversals, Chart Patterns, Support and Resistance, Reversal Patterns, Continuation Patterns and Elliot Wave Theory, Mathematical Indicators – Calculation of Moving Averages (Simple and Exponential Moving Average), Fundamental Analysis V/s Technical Analysis</p>	15

4	<p>Module 4</p> <p><u>Efficient market theory and CAPM</u></p> <p>A) Efficient Market Theory - Random Walk Theory, The Efficient Market Hypothesis , Forms of Market Efficiency , Competitive Market Hypothesis</p> <p>B) CAPM- Fundamental Notions of Portfolio Theory, Assumption of CAPM, , Capital Market Line, Security Market Line Arbitrage Pricing Theory (APT) – The Return Generating Model, APT V/s CAPM.</p>	15
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Reference Materials :

- 1) Investment analysis and portfolio management - Prasanna Chandra, McGraw Hill
- 2) Security Analysis and Portfolio management – Sudhindra Bhat, Excel books
- 3) Avadhani, V.A ., Investment Management, Himalaya Publishing House, 2009.
- 4) Kevin. S., Portfolio Management , PHI Publication 2009
- 5) Preeti Singh ., Investment Management, Himalaya Publishing House, 1993
5. Avadhani, V.A.,
- 6) Security Analysis and Portfolio Management, Himalaya Publishing House, 1997.

Serial No	Course code	Credits	Course Name
2	MBFS304	06	PROJECT WORK
	MBFS404	06	PROJECT WORK

Project work

Guidelines:

- The project topic may be undertaken in any area of Elective Courses.
- Each of the students has to undertake a Project individually under the supervision of a teacher-guide.
- The student shall decide the topic in consultation with the teacher-guide concerned.
- University/college should allot P G Teacher for guidance to the students based on her / his specialization.
- There shall be double valuation of project by the teacher- guide concerned and an external examiner appointed by the University/College with equal weightage.
- The teacher-guide along with the external examiner appointed by the University/College for the valuation of project shall conduct viva voce examination with equal weightage.
- The date of viva voce shall be intimated to the students by the Department well in advance.
- The project report shall be prepared as per the broad guidelines given below:
 - a. Project Report shall be typed in Times New Roman with one and half line spacing in 12 Font Size and 1.5 spacing.
 - b. The size of the Project Report shall be with a minimum of 25,000 words and a maximum of 40,000 words. (
 - c. Project Report shall be printed on both sides of the paper.
 - d. The Project Report shall be bounded.

Evaluation:

Evaluation by project guide – 50 marks

Evaluation by External Examiner – 50 marks.

Passing:

- Minimum of Grade E in the project component
- In case of failing in the project work, the same project can be revised for ATKT examination.
- Absence of student for viva voce: If any student fails to appear for the viva voce on the date and time fixed by the department such student shall appear for the viva voce on the date and time fixed by the Department, such student shall appear for the viva voce only along with students of the next batch.

SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- Internal assessment 40% i.e. 40 marks
- Semester end examination 60% i.e. 60 marks

SCHEME OF EXAMINATION (Investment Management)

(A) Internal Assessment - 40 marks

Description	Marks
Objective type online test (multiple choice questions) of 20 marks each	20
Any one for 20 marks or any 2 for 10 marks each MCQ Quiz / Short Notes / Presentations/ Case study analysis, Scenario analysis.	20
To	40

(B) Semester end examination 60 marks

PAPER PATTERN

Duration: 2 hours	
Marks 60	Marks
Q.1 15 marks OR 15 marks (Theory Question or Theory Question)	15
Q.2 15 marks OR 15 marks (Theory Question or Theory Question)	15
Q.3 15 marks OR 15 marks (Theory Question or Theory Question)	15
Q.4 15 marks OR 15 marks (Case Study/Theory or Theory Question)	15
Total	60
Note: Question of 15 marks may be divided into two or three sub questions of 7 / 8 or 5 / 5 / 5 Marks.	

Passing criteria: Minimum 40% in Internal (16 out of 40) and 40% (24 out of 60) in semester end examination

Under challenging situations, all examinations will be conducted through online mode or as directed by State government and UGC.