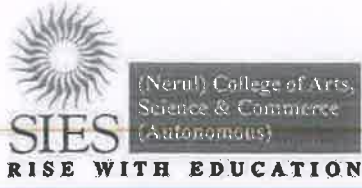


AC: 22/02/2025
Item No. : 1.1.2



**SIES (Nerul) College of Arts, Science and Commerce (Autonomous)
Syllabus for Approval**

B.COM (FINANCIAL MARKETS)

Sr. No.	Heading	Particulars
1	Title of the Programme	B.Com. (Financial Markets)
2	Year	Second Year
3	Semesters	III and IV
4	Level	UG
5	Pattern	3-4 years & 6-8 semesters Choice Based Grading System
6	Status	New
7	To be implemented from	From Academic year 2025-26 in a progressive manner

Date: 22nd February 2025

Signature:

Koel

**Dr. Koel Roychoudhury
AC Chairperson**



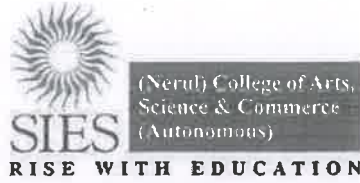
Bhabha

**Dr. Babita H. Kakkar
Coordinator**

Sri Chandrasekarendra Saraswathi Vidyapuram, Plot I-C, Sector V,
Nerul, Navi Mumbai – 400706 India

Tel No: 61196409, 61196410, 61196402, 61196413, 61196414, 61196415, 27708371

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SIES (Nerul) College of Arts, Science and Commerce (Autonomous)

(Affiliated to University of Mumbai)

RE-ACCREDITED GRADE "A" BY NAAC (3rd CYCLE)

BOARD OF STUDIES

SYLLABUS FOR

B.COM (FINANCIAL MARKETS)

(WITH EFFECT FROM THE ACADEMIC YEAR 2025-2026)

PROGRAMME OBJECTIVES

1. To provide education, knowledge and professional development to students in the financial market.
2. To mentor and develop students in accordance with the needs of the financial markets.
3. To create an additional avenue for employability to the student and to provide suitable trained personnel for the Financial Services Sector.

PROGRAMME OUTCOME

PO-1 The learner will develop the knowledge, skill and attitude to creatively and systematically apply the principles and practices of commerce, accountancy, finance, Financial Derivatives, Technical Analysis, IKS / Strategic Corporate Finance, Wealth Management, Direct Tax - Income Tax, Risk Management, Mutual Fund Management, Business Ethics and Corporate Governance, Indirect Tax - GST/Venture Capital and Private Equity, Business Valuation / Financial Modeling, Financial Analytics as well as legal framework in modern day business and non-business organizations.

PO-2 The student will be able to exhibit self-confidence, awareness of general social issues and communicate effectively through digital and non-digital medium with accounting, commerce, management, business, professional fraternity and with society at large.

PO-3 The student will be able to function effectively as an individual and as a member or leader in teams and in multidisciplinary settings by demonstrating skills, coping skills and human skills.

PROGRAMME SPECIFIC OUTCOMES

PSO-1 Students will receive training in professional skills and gain practical knowledge to advance their financial markets competencies, preparing them for the workplace.

PSO-2 Students will develop their personalities and acquire the research, analytical, managerial, and communication skills in the rapidly expanding and dynamic field of finance.

PSO-3 Students will be trained in social responsibilities, leadership and environmental and sustainable awareness.

PSO-4 Students will be able to connect with global issues and gain knowledge of recent developments in the financial markets and finance fields.


Dr. Babita H. Kakkar
Coordinator




Dr. Koel Roychoudhury
Principal

SECOND YEAR
SCHEME OF MODULES

Semester III			
Sr. No.	Course Code	Course Name	Credits
1	Major: Department Specific Course (DSC)		
1	U24FM3MJ01	Equity Markets – I	4
2	U24FM3MJ02	Debt Markets	4
2	Minor: Department Specific Course (DSC)		
3	U24FM3MI01	Business Law – I	2
4	U24FM3MI02	Portfolio Management	2
3	Open Electives (OE) / Generic Electives		
5		* List of Open Elective Courses (OE) for Semester III (Any One)	2
4	Vocational Skill Course (VSC) & Skill Enhancement Course (SEC)		
6	U24FM3VSC01	Management Accounting	2
5	Ability Enhancement Course (AEC) & Value Education Course (VEC)		
7		** List of Open Elective Courses (OE) for Semester III (Any One)	2
6	On the Job Training (OJT)/Field Projects (FP)/Research Methodology (RP)/Community Engagement and Service (CEP)/Co-Curricular Courses (CC)		
8		***List of Co-Curricular Courses (CC) for Semester III (Any One)	4
Total Credits			22



*** List of Open Elective Courses (OE) for Semester III (Any One)**

Sr. No.	Course Code	Course Name	Credits
1	U24BI3E01	Basics of Insurance (Department of Banking and Insurance)	2
2	U24BE3E01	Introduction to the Indian Economy (Department of Economics)	2
3	U24MS3E01	Personally Development II (Department of Business Management)	2
4	U24COM3E01	Advertising & Brand Management 1 (Department of Commerce)	2

**** List of Ability Enhancement Course (AEC) for Semester III (Any One)**

Sr. No.	Course Code	Course Name	Credits
1	U24ENG3AEC01 (Rev 2025-26)	Understanding Basic Forms of English Literature-1	2
2	U25HIN3AEC01	Hindi	2

***** List of Co-Curricular Courses (CC) for Semester III (Any One)**

Sr. No.	Course Code	Course Name	Credits
1	U25CC3NSS03	National Service Scheme (NSS) Paper III	2
2	U25CC3DLLE03	Department of Lifelong Learning and Extension (DLLE) - Social Work Performance III	2
3	U25CC3SP03	Sports - Sports III	2
4	U25CC3LS03	Life Skills III	2



BOS	Accountancy
Class	S.Y.B.Com. (Financial Markets)
Semester	III
Course Name	Equity Markets I
Course Code	U24FM3MJ01
Course Type	Major: Department Specific Course (DSC)
Course Credit	04

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To understand various concepts in the Indian equity markets and its importance in the overall development of financial markets.
2. To identify the types of financial instruments and the modes of raising finance in the equity markets.
3. To describe the secondary market in India and understand the role, functions and powers of regulators in the equity markets.
4. To know the need for attracting more investors towards equity for strengthening secondary markets and compare between primary market and secondary market.

Sr. No	Syllabus	No. of lectures
1	Module 1 – Introduction to Equity Markets <ul style="list-style-type: none"> • Meaning and Definition of equity shares • Growth of Corporate Sector and the simultaneous growth in the number of equity shareholders • Separation of ownership and management in companies • Development of equity culture in India- Current position 	15
2	Module 2 – Primary Market <ul style="list-style-type: none"> • IPO - Methods followed, Book Building, Offer for sale • Role of Merchant bankers in fixing the price • Red – Herring Prospectus – it's unique features • ASBA and its features • Green Shoe Option • Sweat Equity, ESOP • Rights issue of shares, non-voting shares, ADR, GDR, IDR 	15
3	Module 3 – Secondary Market <ul style="list-style-type: none"> • Definition and functions of stock Exchanges • Evolution and Growth of Stock Exchanges in India • NSE, BSE, SME Exchanges and Overseas Stock Exchanges • Recent Development in Stock Exchanges, Merger of SEBI with FOMC • Stock Market Indices 	15



4	Module 4 – Importance of Equity Markets in a Developing Country like India <ul style="list-style-type: none"> • Need for attracting more investors towards equity • Need for strengthening secondary markets • Link between Primary Market and Secondary Market 	15
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Course Outcome: After studying the course, student will be able to:

1. define the various terminologies in the Indian equity markets and understand the importance of Equity markets in the overall development of financial markets.
2. summarise the working of primary markets and discuss the types of financial instruments and the modes of raising finance in the equity markets.
3. describe the secondary market in India, compare the working of primary and secondary markets and demonstrate the role, functions and powers of regulators in the Equity Markets.
4. analyse the need for attracting more investors towards equity for strengthening secondary markets and compare the link between Primary Market and Secondary Market.

Reference Books:

- Debt and Equity Markets in India: Returns, Risk and Price Multiples authored by Shveta Singh, P.K. Jain Surendra Singh Yadav, Springer <https://link.springer.com/book/10.1007/978-981-10-0868-9>
- Equity and Debt Markets authored by Hardeep Kaur, Sheth Publication
- An Introduction to Equity Markets authored by David Dasey, Securities Institute



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

(A) Internal Assessment 40 marks

Description	Marks
Internal Tests of 20 Marks each Q1. Multiple choice Questions/True or False - 10 Marks Q2. Attempt 2 questions out of 3 questions (5 marks each) - 10 Marks	20
One Project and Viva voce/Presentation/Case studies/Assignments	15
Attendance and Class Behavior	5
Total	40

(B) Semester end examination 60 marks

PAPER PATTERN

Duration : 2 hours	
Total Marks: 60	
Q1. 15 Marks OR 15 marks	15
Q2. 15 Marks OR 15 marks	15
Q3. 15 Marks OR 15 marks	15
Q4. 15 Marks OR 15 marks Three short notes of 5 Marks each or Case study	15
Total	60
Note: 1. Q1, 2 and 3 - 15 Marks question may be divided into sub questions if required. 2. Q4 May include theory (short notes) /Case Study in one of the options.	

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



BOS	Accountancy
Class	S.Y.B.Com. (Financial Markets)
Semester	III
Course Name	Debt Markets
Course Code	U24FM3MJ02
Course Type	Major Department Specific Course (DSC)
Course Credit	04

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To know various debt instruments/securities in the debt market, their associated risk and return features, explain the role of financial intermediaries in the development of fixed-income markets and provide an analysis of fixed income securities.
2. To understand debt market credit rating, valuation methods, yield curves, factors affecting interest rates.
3. To identify the risk and return involved in holding and trading debt instruments and formulate the spot rate curve using bootstrapping.
4. To determine tracking error, economic indicators, explain subprime crisis and assess bond portfolio management Strategy.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Debt Market Overview</p> <ul style="list-style-type: none"> • Introduction to Debt Markets: Meaning, features, structure, role/importance, merits & demerits, participants & risk in debt factor, evolution of Debt Market, Government Securities Market, Corporate Debt Market, Role of RBI in Primary and Secondary Market. • Regulatory Framework of Debt Markets: RBI as a regulator of debt market, Khan Committee Report on Corporate Debt Market (2015), Open Market Operations. • Debt Market Instruments: Meaning, features, Classification of debt securities, Types of debt market instruments, New debt market instruments. • Players in Debt Markets: Primary dealers, Primary Dealers Association of India (PDAI) Clearing Corporation of India Ltd. (CCIL), Securities Trading Corporation of India Ltd. (STCIL), Fixed Income Money Market and Derivatives Association of India (FIMMDA) 	15
2	<p>Module 2 – Introduction to Bond, Bond Ratings, Bond Valuation, Yield Curve and Term Structure of Interest Rates</p> <ul style="list-style-type: none"> • Bonds: Meaning, features, Types of Bonds, Issuers of bonds, Bond Market in 	15



	<p>India – An Overview, RBI Guidelines to Develop Bond Markets.</p> <ul style="list-style-type: none"> • Bond Ratings: Meaning, Importance, Nature, Merits and Demerits, Credit rating agencies in India, Functions of credit rating agency, Credit Rating Process, Rating Methodology and Rating Symbols. • Bond Mathematics and Valuation: Time Value of Money, Techniques of Time Value of Money, Bond valuation with Semi Annual & Annual Interest Payment, factors affecting bond prices. • Yield Curve and Term Structure of Interest Rates: Meaning, Types, Bond Yield Measures, Interest Rate Risk, Types of Interest Rate Risk, Theories of Term Structure of Interest Rates. 	
3	<p>Module 3 – Fixed Income Securities, Risk-Return Analysis of Fixed Income Securities, Pricing of Fixed Income Securities</p> <ul style="list-style-type: none"> • Fixed Income Securities: Features, Advantages & Disadvantages, Fixed Income Market Participants, Importance/Benefits of Investing in Fixed Income Securities, Types of Fixed Income Securities, Issue and classification of Corporate Bonds, Factors Investors should keep in mind while investing in Corporate Bonds, Risk associated with Fixed Income Securities, Hybrid Instruments. • Risk-Return Analysis of Fixed Income Securities: Introduction, Concept of Fixed Income Analysis, Elements of Fixed Income Analysis, Types of Risk • Pricing of Fixed Income Securities: <ul style="list-style-type: none"> • Valuation of Fixed Income Securities including Embedded Options • Duration and Convexity: Introduction to Duration, Factors Affecting Duration, Effective Duration, Macaulay Duration Modified Duration, Convexity, Factors Affecting convexity, Price Value of a Basis Point. • Valuation and Analysis of Fixed Income Securities: Introduction to Valuation of Fixed Income Securities, Introduction to Bond Options, Overview of Embedded Options, Callable Bonds, Puttable Bonds, Valuation and Analysis of Callable and Puttable Bonds, Backward Induction Process, Binomial Interest Rate Tree Framework, Determining the Value of a Bond at a Node, Calculating the Bond Value at any Node, Pricing a Bond using a Binomial Tree (Option Free Bond), Pricing a Bond with Call Option using Backward Induction, Pricing a Bond with Put Option using Backward Induction, Valuation and Analysis of convertible Bonds, Spot Rates, Forward Rates, and Bootstrapping. 	15
4	<p>Module 4 – Tracking of Fixed Income Markets and Bond Portfolio Management Strategies</p> <ul style="list-style-type: none"> • Tracking Bond Market, Economic indicators, Importance of Economic Indicators, Index of Industrial Production (IIP), Gross Domestic Product (GDP), Other Indicators. • Subprime crisis and the role of debt markets in the crisis – Then and now • Bond Portfolio Management: Bond Strategy, Types of Bond Management Strategy, Overview of Investment Management Process, Tracking Error and Bond Portfolio Strategies 	15



Course Outcome: After studying the course, student will be able to:

1. describe the importance of the Indian Debt Markets, explain the basic features of debt security, discuss and recognize the role, organization, functioning and need for regulation.
2. explain credit ratings in debt markets, demonstrate the types of Bonds and their valuation methods, analyze the different yield curves, to evaluate the factors affecting interest rates and determine the pricing rates and interest structure of various bonds along with their varying risk factors.
3. identify the risk and return involved in holding and trading debt instruments and formulate the spot rate curve using bootstrapping.
4. determine tracking error, economic indicators, explain subprime crisis and assess bond portfolio management Strategy.

Reference Books:

- . The Future of India's Debt Market by Bhardwaj, Gautam, Tata McGraw Hill (2008)
- . Debt Market by Suryanarayan, ICFAI Publication Press (2002)
- . Fixed Income Analysis Workbook by Fabozzi, Frank, John Wiley & Sons
- . Indian Financial Markets by Shah, Ajay, Thomas, Sushan and Gorham, Michael, Elsevier, USA
- . Debt Market (Basic) Module, Workbook from NSE.
- . Fixed Income Securities by Dun and Bradstreet, Tata McGraw Hill



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

(A) Internal Assessment 40 marks

Description	Marks
Internal Tests of 20 Marks each Q1. Multiple choice Questions/True or False - 10 Marks Q2. Attempt 2 questions out of 3 questions (5 marks each) - 10 Marks	20
One Project and Viva voce/Presentation/Case studies/Assignments	15
Attendance and Class Behavior	5
Total	40

(B) Semester end examination 60 marks

PAPER PATTERN

Duration: 2 hours	
Total Marks: 60	
Q1. 15 Marks OR 15 marks	15
Q2. 15 Marks OR 15 marks	15
Q3. 15 Marks OR 15 marks	15
Q4. 15 Marks OR 15 marks Three short notes of 5 Marks each or Case study	15
Total	60
Note: 1. Q1, 2 and 3 - 15 Marks question may be divided into sub questions if required. 2. Q4 May include theory (short notes) /Case Study in one of the options.	

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



BOS	Commerce
Class	S.Y.B.Com. (Financial Markets)
Semester	III
Course Name	Business Law I
Course Code	U24FM3MI01
Course Type	Minor Department Specific Course (DSC)
Course Credit	02

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To help the students to understand the basic rules of Agreements and Contracts along with the basic Rules of Offer, Acceptance, Consideration, Capacity/Competency to contract & rules governing Consideration in The Indian Contract Act, 1872 and the nuance of Law of Indemnity & Guarantee, Contract of Bailment, Contract of Pledge and Contract of Agency
2. To make the students understand the object and significance of the Sale of Goods Act, 1936 the concept of Goods, Types of Goods, Condition & Warranty, Doctrine of Caveat Emptor, Rights of Unpaid Seller and Remedies for Breach of Contract of Sale and various provisions related to The Negotiable Instrument Act, 1881 with Amendment Act, 2015. Rules related to Bills of Exchange, Promissory Note and Cheque. Dishonour of Cheque and Penalties.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Indian Contract Act, 1872 & Special Contracts</p> <p>a) Definitions (S.2): Agreement, kinds of Agreements, Contract- kinds of contracts: Valid, Void, Voidable, Contingent and Quasi Contract and E-Contract, distinguish between Agreement and Contract.</p> <p>b) Proposal and Acceptance: Definition, Essentials of Valid proposal or offer, counteroffer, Standing or open offer, distinguish between offer and invitation to offer, Acceptance-definition, Essentials of a valid acceptance, Promise, Communication of Offer and acceptance and Revocation.</p> <p>c) Capacity to contract (Ss.10-12), Consent and Free Consent (Ss.13-22)</p> <p>d) Consideration (S.2 and 25) and Void Agreements (Ss.24-30)</p> <p>e) Special Contracts: Law of Indemnity and Guarantee (Ss.124-125, Ss-126-129,132-147) Law of Bailment and pledge (Secs 148,152-154,162, 172, 178, 178A and 179), Law of Agency (S. 182-185 & 201-209 only)</p>	15
2	<p>Module 2 – Sale of Goods Act and Negotiable Instruments Act</p> <p>a) Sale of Goods Act: Introduction, Definitions (Sec-2), Formalities of the contract of sale (Ss. 4 - 10), Distinction between ‘sale’ and ‘agreement of sell, Distinction between ‘sale and hire-purchase agreement’ Conditions and Warranties (11-17), Transfer of property as between the seller and the buyer (sec-18-26), Rights of an unpaid seller (Secs-45-54)</p>	15



	<p>b) Negotiable Instruments Act: Meaning and Characteristics of Negotiable Instrument, Operational rules of Evidence –Presumptions, classification of Negotiable Instruments, Promissory Notes and Bills of Exchange (Ss. 4,5,108-116), Essential elements of Promissory Note and Bill of Exchange, Distinguish Between Promissory note and Bill of Exchange. Acceptor and Acceptance, definition of Acceptor, Acceptance for honour, Absolute and qualified or conditional acceptance, Drawer, Drawee in case of Need (Ss. 7, 115 & 116) Payee, Cheques, Types of Cheque and Penalties in case of dishonour of certain cheques, distinguish between cheque and Bill of exchange, (Sec: 6,123 - 131A, 138-147), Miscellaneous Provisions:(Secs:8-10,22,99-102,118-122,134-137), Holder (S.8), Holder in Due Course (S.9), Rights and privileges of H. D. C. Payment in due course (S.10), Maturity of an Instrument (S.22), Noting (S.99), Protest (S.100-102). Bills in Set. (Sec.13)</p>	
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Course Outcome: After studying the course, student will be able to:

1. describe the basics of Laws governing commercial contracts and nuances of competency to contract, rules of Consideration and Objects of Contracts with case laws and illustrations, learn concept of Consent & Free Consent, different types of Agreements and Contracts, different Modes of discharge of Contracts, Breach of contracts and remedies for the aggrieved parties and the rules regarding the Contract of Indemnity & Guarantee, Contract of Bailment, Contract of Pledge and Contract of Agency and types of Agents.
2. explain the rules regarding the Contract of Sale, Distinction between Sale & Agreement to sell, Condition & Warranty, Doctrine of Caveat Emptor, Rights of Unpaid Seller and Remedies for Breach of Contract of Sale and determine various provisions related to The Negotiable Instrument Act, 1881 with Amendment Act, 2015. Rules related to Bills of Exchange, Promissory Note and Cheque. Legal process on Dishonour of Cheque and Penalties.

Reference Books:

- . Law of Contract by Avatar Singh, Eastern Book Company
- . Indian Contract Act & Specific Relief Act by Rajesh Kapoor, Avtar Singh Publication
- . Business Law by N.D. Kapoor, Sultan Chand & Sons
- . Business Law by CA (Dr.) PC Tulsian And CA Bharat Tulsian
- . Business Law by K.R.Bulchandani, Himalaya Publishing House
- . The Sale of Goods Act,1930 by Avtar Singh, Eastern Book Company Publishing Pvt. Ltd.
- . The Negotiable Instruments Act by Khergamvala, Lexis Nexis
- . The Negotiable Instruments Act by Avatar Singh, Eastern Book Company



SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- Internal assessment 40% i.e. 20 marks
- Semester end examination 60% i.e. 30 marks

(A) Internal Assessment 20 marks

Description	Marks
Internal tests of 10 marks Q1. Multiple choice Questions/True or False - 5 Marks Q2. Attempt 1 question out of 3 questions - 5 Marks	10
One Project and Viva voce/Presentation/Case studies/Assignments	5
Attendance and Class Behavior	5
Total	20

(B) Semester end examination 30 marks

PAPER PATTERN

Duration: 1 hour	
Total Marks: 30	
Q1. 10 marks OR 10 marks	10
Q2. 10 marks OR 10 marks	10
Q3. 10 marks OR 10 marks	10
Total	30

Note: Q1, 2 and 3 - 10 Marks questions may be divided into sub questions if required.

Passing criteria: Minimum 40% in Internal (8 out of 20) and 40% (12 out of 30) in semester end examination.



BOS	Accountancy
Class	S.Y.B.Com. (Financial Markets)
Semester	III
Course Name	Portfolio Management
Course Code	U24FM3MI02
Course Type	Minor Department Specific Course (DSC)
Course Credit	02

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To understand investment, asset allocation process and portfolio management strategies.
2. To analyse and evaluate an investment portfolio with the help of various techniques and measure portfolio performance.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Introduction to Portfolio Management</p> <ul style="list-style-type: none"> • Investment process, Investment categories, defining investment goals and objectives, Investment constraints. • Process of asset allocation, different approaches to allocation decision, overview of allocation techniques. • Portfolio Management Strategies: Active strategy, passive strategy, semi active strategy, efficient market hypothesis, top down and bottoms up. 	10
2	<p>Module 2 – Portfolio Analysis, Selection, Revision and Evaluation</p> <ul style="list-style-type: none"> • Analysis: Diversification, portfolio risk and return, single index model, Portfolio Beta. • Selection: Traditional Portfolio Theory, Modern Portfolio Theory, Markowitz Risk- Return optimization. • Revision: Need, Constraints and Strategies. • Evaluation: Need of portfolio evaluation, Performance evaluation measures (Sharpe, Treynor and Jensen Ratio). 	20

Course Outcome: After studying the course, student will be able to:

1. describe various investment avenues, investment constraints, asset allocation process and examine various portfolio strategies.
2. examine portfolio evaluation techniques and measure portfolio performance applying various risk & return techniques.



Reference Books:

- Security Analysis and Portfolio Management, Prasanna Chandra, Tata McGraw Hill
- Security Analysis and Portfolio Management, Ravi Kishor, Taxman Publishers
- Fundamentals of Investment Management, Ilirt and Block, Tata McGraw Hill.
- Portfolio Management Handbook, Robert A. Strong, Jaico Publishing House, Mumbai
- Portfolio Management: A Strategic approach, Ginger Levin, John Wyzalek: CRC Press
- Modern Portfolio Theory and Investment Analysis: Edwin J Elton, Martin Gruber: Wiley

SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- Internal assessment 40% i.e. 20 marks
 - Semester end examination 60% i.e. 30 marks
- (A) Internal Assessment 20 marks

Description	Marks
Internal tests of 10 marks Q1. Multiple choice Questions/True or False - 5 Marks Q2. Attempt 1 question out of 3 questions - 5 Marks	10
One Project and Viva voce/Presentation/Case studies/Assignments	5
Attendance and Class Behavior	5
Total	20

- (B) Semester end examination 30 marks

PAPER PATTERN

Duration: 1 hour	
Total Marks: 30	
Q1. 10 marks OR 10 marks	10
Q2. 10 marks OR 10 marks	10
Q3. 10 marks OR 10 marks	10
Total	30
Note: Q1, 2 and 3 - 10 Marks questions may be divided into sub questions if required.	

Passing criteria: Minimum 40% in Internal (8 out of 20) and 40% (12 out of 30) in semester end examination.



BOS	Banking and Insurance
Class	S.Y.B.Com. (Financial Markets)
Semester	III
Course Name	Basics of Insurance
Course Code	U24BI3E01
Course Type	Open Electives (OE)
Course Credit	02

1 Credit-15 Lectures

1 Lecture is 60 Minutes

Course Objectives:

1. To understand the basics of Insurance and related provisions
2. To understand the principles of Insurance and the role of IRDAI for the development of insurance sector
3. To analyse the different types of insurance & the risk involved in each product.
4. To study the role of intermediaries in the insurance sector

Sr.No.	Modules	Number of lectures
Unit I	<ul style="list-style-type: none"> • Introduction to Insurance – Definition of Insurance, Cost & Benefits of Insurance, Elements of an Insurable risk, Overview of Insurance sector in India, History of Insurance, Life Insurance Business, Human Life Value. • Principles of Insurance – Related concepts – Utmost Good Faith, Subrogation, Insurable Interest, Proximate Cause, Contribution • Role of IRDAI in the evolution of Insurance Sector 	15
Unit II	<ul style="list-style-type: none"> • Kinds of Insurance – Life, Health & General, • Risk Management in Insurance –Definition of Risk, Nature of Risk, Types of Risk, Measurement of Risk. • Insurance sector intermediaries – Actuary, Underwriters, Third Party Administrators, Surveyors (Loss Assessors) , Agents, Brokers • Re-insurance, Double Insurance, Bancassurance 	15
	Total Lectures	30



Course Outcomes:

1. On successful completion of this course, the learner will be able to understand the basic concepts of Insurance and its evolution in Indian context.
2. The learner will be able to assess the principles of Insurance and the role of IRDAI in the development of insurance sector.
3. The learner will be able to understand the kinds of insurance and risk management in insurance products.
4. The learner will be able to understand the concept of reinsurance and bancassurance

References:

- 1) Fundamentals of insurance, Hargovind Dayal, Bookscape
- 2) Insurance Principles and practices, M.N.Mishra, S.B.Mishra, S.Chand publications
- 3) Fundamentals of insurance, Dr.P.Pirakatheeshwari, Bookscape
- 4) Insurance made easy, Tony Steuer
- 5) IRDA Act, Professional Book publishers
- 6) Fundamentals of Risk & insurance, Emmett Vaughan, Therese Vaughan, Wiley Student edition

SCHEME OF EXAMINATION

The scheme of examination shall be continuous evaluation divided into four parts:

Description	Marks
Practical tests of 20 marks each	20
2 Assignments of 5 marks each	10
One Presentation/Project and Viva voce	15
Class Participation and behaviour	5
Total	50



BOS	Economics
Class	S.Y.B.Com. (Financial Markets)
Semester	III
Course Name	Introduction to the Indian Economy
Course Code	U24BE3E01
Course Type	Open Electives (OE)
Course Credit	02

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

- To familiarize students with an overview of the Indian Economy.
- To orient students with the basic sectors of the Indian Economy and their contributions.

Course Outcomes:

- Learners will be able to discuss the basic concepts of Indian Economy.
- Learners will be able to analyze the importance and contributions of different sectors of the Indian Economy.

Sr. No	Syllabus	No. of lectures
01	<p>MODULE I: Macro Economic Overview of India</p> <ul style="list-style-type: none"> • Overview of New Economic Policy-1991, - Role of Social Infrastructure with reference to education, health and family welfare. • Sustainable Development Goals and Policy measures: Make in India and other Skill Development and Training Programmes. • Foreign Investment Policy Measures in India – FDI- MNCs and their role. <p>Relevant case studies</p>	15
02	<p>MODULE II: Sectoral Analysis of Indian Economy</p> <ul style="list-style-type: none"> • Agricultural Sector- National Agricultural Policy 2000: Objectives, Features, Agricultural pricing and agricultural finance, Agricultural Marketing Development • Industry & Service Sector- Competition Act 2003, Micro, Small and Medium Enterprises [MSME sector]- Classification and Role, Recent trends in Industrial Sector. • Service Sector: Recent trends, role and growth. Banking and Financial Market (Money Market and Capital Market)- Structure, recent trends, limitations <p>Relevant case studies</p>	15



References:

- Indian Economic Survey Reports (Annual), Ministry of Finance, Government of India
- Indian Economy by Misra and Puri, Himalaya Publishing House – Delhi
- Gaurav Dutt & Ashwini Mahajan, (2016) Indian Economy, S.Chand & company PVT LTD New Delhi
- A.N. Agarwal – Indian Economy problems of Development and Planning New Age International Publisher
- Ruddar Datt K.P.M Sundharam – Indian Economy S. Chand E-co LTD. Delhi

SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- Internal assessment 40% i.e. 20 marks
- Semester end examination 60% i.e. 30 marks

(A) Internal Assessment 20 marks

Description	Marks
Internal tests of 10 marks each	10
Q.1. Multiple choice Questions/True or False - 10 Marks OR Q.1. Multiple choice Questions/True or False - 5 Marks Q.2. Attempt 1 question out of 3 questions (5 marks each)- 5 Marks	
One Project and Viva voce/Presentation/Case studies/Assignments	5
Attendance and Class behavior	5
Total	20

(B) Semester end examination 30 marks**PAPER PATTERN**

Duration : 1 hour	
Total Marks: 30	
Q.1 10 marks OR 10 marks	10
Q.2 10 marks OR 10 marks	10
Q.3 10 marks Two short notes out of four for 5 marks each or case study	10
Total	30
Note: Q.1, 2 - 10 marks question may be divided into sub questions if required. Q.3 May include theory (short notes) /Case study in one of the options.	

Passing criteria: Minimum 40% in Internal (8 out of 20) and 40% (12 out of 30) in semester end examination.



BOS	Accountancy
Class	S. Y. B. Com. (Financial Markets)
Semester	III
Course Name	Management Accounting
Course Code	U24FM3VSC01
Course Type	Vocational Skill Course (VSC)
Course Credit	02

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To know the role of management accounting in decision-making and analysis of financial statements.
2. To understand cash flow statement with reference to AS 3 and working capital requirement.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Introduction to Management Accounting</p> <ul style="list-style-type: none"> • Meaning, nature, scope and functions of Management accounting- Role of Management Accounting in decision making. • Analysis and interpretation of financial statements: Vertical form of Balance sheet and Profit & Loss account suitable for analysis - Trend Analysis, Comparative Statements, Common size statement. 	12
3	<p>Module 2 – Cash flow Statement and Working Capital</p> <ul style="list-style-type: none"> • Preparation of Cash Flow Statements with reference to Accounting Standard No 3 (Indirect Method Only). • Estimation of Working Capital requirements in case of trading and manufacturing organisations. 	18

Course Outcome: After studying the course, student will be able to:

1. to describe the role of management accounting, analyse financial statements and evaluate financial performance of a company.
2. evaluate Cash Flow Statement and estimate the working capital requirements of a company.

Reference Books:

- Cost Management by Saxena and Vashist, S. Chand and Sons
- Cost & Management Accounting by Ravi N. Kishor, Taxmann Publication
- Essential of Management Accounting by P. N. Reddy, Himalaya Publication
- Financial Of Management Accounting by S. R. Varshney, Wisdom
- Management Accounting by I. M. Pandey, Vikas Publication
- Management Accounting by Khan & Jain, Tata McGraw Hill



SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- **Internal assessment 40% i.e. 20 marks**
- **Semester end examination 60% i.e. 30 marks**

(A) Internal Assessment 20 marks

Description	Marks
Internal tests of 10 marks Q1. Multiple choice Questions/True or False - 5 Marks Q2. Attempt 1 question out of 3 questions - 5 Marks	10
One Project and Viva voce/Presentation/Case studies/Assignments	5
Attendance and Class Behavior	5
Total	20

(B) Semester end examination 30 marks

PAPER PATTERN

Duration: 1 hour	
Total Marks: 30	
Q1. 10 marks OR 10 marks	10
Q2. 10 marks OR 10 marks	10
Q3. 10 marks OR 10 marks	10
Total	30
Note: Q1, 2 and 3 - 10 Marks questions may be divided into sub questions if required.	

Passing criteria: Minimum 40% in Internal (8 out of 20) and 40% (12 out of 30) in semester end examination.



BOS	English
Class	S.Y.B.Com. (Financial Markets)
Semester	III
Course Name	Understanding Basic Forms of English Literature 1
Course Code	U24FM3AEC01
Course Type	Ability Enhancement Course (AEC)
Course Credit	02

1 credit - 15 lectures

1 lecture is of 60 minutes

Course Objectives:

1. To develop analytical skills and critical thinking through close reading of literary texts
2. To cultivate appreciation of language as an artistic medium and to help students to understand the importance of forms, elements and style that shape literary works

Sr. No	Syllabus	No. of lectures
1	Module 1 – Study of Poetry 1. William Wordsworth: <i>The Solitary Reaper</i> 2. Edgar Albert Guest: <i>Don't Quit</i> 3. Nissim Ezekiel : <i>Island</i> 4. Kamala Das: <i>An Introduction</i> 5. Arun Kolatkar : <i>The Breakfast Time at Kala Ghoda</i>	15
2	Module 2 – Study of Novel <i>Lord of The Flies</i> by William Golding	15

Course Outcomes:

1. Learner will be able to recognize the culture and context of the work of literature
2. Learner will be able to imbibe the underlying philosophy and values reflected in literature



SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- Internal assessment 40% i.e.20 marks
- Semester end examination 60% i.e.30 marks

A) Internal Assessment: Total 20 Marks

1	* Continuous Evaluation	10 Marks
2	Poetry Recitation /Presentation	05 Marks
3	Attendance	05 Marks

*Application oriented activities will be conducted

B) Semester end examination 30 marks

Question no.1	A) OR B) Descriptive Question Module no.1	10 Marks
Question no.2	A) OR B) Descriptive Question Module no.2	10 Marks
Question no.3	A) Short Notes 2 out of 3 Module no.1 (5 Marks each) OR B) Short Notes 2 out of 3 Module no.2 (5 Marks each)	10 Marks

Passing Criteria: 40% in Internal as well as in External (i.e.8 Marks in Internal exam of 20 marks and 12 marks in External exam of 30 marks respectively)



SECOND YEAR
SCHEME OF MODULES

Semester IV			
Sr. No.	Course Code	Course Name	Credits
1	Major: Department Specific Course (DSC)		
1	U24FM4MJ01	Equity Markets – II	4
2	U24FM4MJ02	Foreign Exchange Markets	4
2	Minor: Department Specific Course (DSC)		
4	U24FM4MI01	Business Law – II	2
5	U24FM4MI02	Personal Financial Planning	2
3	Open Electives (OE) / Generic Electives		
6		* List of Open Elective Courses (OE) for Semester IV (Any One)	2
4	Vocational Skill Course (VSC) & Skill Enhancement Course (SEC)		
7	U24FM4SEC01	Corporate Finance	2
5	Ability Enhancement Course (AEC) /Value Education Course (VEC)		
8		** List of Open Elective Courses (OE) for Semester IV (Any One)	2
6	On the Job Training (OJT)/Field Projects (FP)/Research Methodology (RP)/Community Engagement and Service (CEP)/Co-Curricular Courses (CC)		
9	U25CC4CEP01	Community Engagement and Service (CEP)	4
Total Credits			22



*** List of Open Elective Courses (OE) for Semester IV (Any One)**

Sr. No.	Course Code	Course Name	Credits
1	U24BE4E01	Introduction to International Economics (Economics)	2
2	U24MMC4E01	Photography (BAMMC)	2
3	U24COM4E01	Advertising and Brand Management II (Commerce)	2

**** List of Ability Enhancement Course (AEC) for Semester IV (Any One)**

Sr. No.	Course Code	Course Name	Credits
1	U24ENG4AEC01 (Rev 2025-26)	Understanding Basic Forms of English Literature-2	2
2	U25HIN4AEC01	Hindi	2



BOS	Accountancy
Class	S.Y.B.Com. (Financial Markets)
Semester	IV
Course Name	Equity Markets II
Course Code	U24FM4MJ01
Course Type	Major: Department Specific Course (DSC)
Course Credit	04

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To understand Savings, Investment, disinvestment, FDI, FIIs, retail investors, share price volatility and the regulatory Framework for Financial Markets.
2. To identify factors affecting share prices and assess the share value of companies by applying relevant valuation models
3. To analyze share price movement with the Efficient Market Hypothesis, Stochastic Models Brownian Motion and Beta.
4. describe the workings of the equity markets dealings in stock exchange.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Developments in the Indian Equity Market</p> <ul style="list-style-type: none"> • Equity Market: Introduction, Development, Functions, Reforms, Market Participants. • Introduction to Dematerialisation (DEMAT), Introduction to Registrar, Domestic Savings and Investment, • Disinvestments, Foreign Direct Investment (FDI), Foreign Institutional Investment (FII), Role of Retail Investors, Stock Market Volatility, Volatility Index (VIX) • Regulatory Framework for Financial Markets: RBI, SEBI, Security Contract Regulation Act 1956, Companies Act 1956, Companies Act 2013. 	15
2	<p>Module 2 – Valuation of Equities</p> <ul style="list-style-type: none"> • Fundamental Analysis: Introduction, Economy-Industry-Company Analysis, Strengths and Weaknesses of Fundamental Analysis. • Technical Analysis: Introduction, Strengths and Weaknesses of Technical Analysis, Methods of Technical Analysis. • Security Analysis and Valuation of Securities: Factors influencing Equity Share Prices-Macro Economic Factors, Market Related Factors. Firm related factors. Introduction to Management of Issues, Private Placement, Initial Public Offerings (IPO). Introduction to Balance Sheet Model, Measurement of Cost of Capital. 	20



	<ul style="list-style-type: none"> Models for the valuation of Securities: Zero Growth Dividend Model, Constant Growth Model, Multiple Growth Model, Price Earning Valuation Method, Capital Asset Pricing Model (CAPM). 	
3	Module 3 – Statistical Analysis of share price movement. <ul style="list-style-type: none"> Efficient Market Hypothesis (EMH), Stochastic Models, Brownian Motion (Random Walk Theory), Beta 	10
4	Module 4 – Dealings in Stock Exchange <ul style="list-style-type: none"> Secondary Market: Players in Stock Market, Stock Exchange-Characteristics, Functions, Members in Stock Exchange, Brokers – The Main Player in Secondary Market, Stock Market Quotations, Market Phases, Procedure for Trading in Stock Exchange. Major Stock Exchanges in India (BSE, NSE, OTCEI), BOLT - On Line Trading/ NEAT System, Categories of Shares Traded in BSE and NSE, Clearing and Settlement. 	15

Course Outcome: After studying the course, student will be able to:

1. explain the significance of savings, investments, disinvestments, volatility in relation to the Indian equity market and demonstrate the role, functions and powers of regulators in the Equity Markets.
2. assess the share value of companies by applying relevant valuation models
3. analyse the statistical analysis of share price movement.
4. describe the workings of the equity markets from purchasing and selling stock to clearing and settlement.

Reference Books:

- Equity Markets in India: Returns, Risk and Price Multiples authored by Shveta Singh, P.K. Jain and Surendra Singh Yadav, Springer <https://link.springer.com/book/10.1007/978-981-10-0868-9>
- Equity and Debt Markets authored by Hardeep Kaur, Sheth Publication
- Introduction to Equity Markets authored by David Dasey, Securities Institute



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

(A) Internal Assessment 40 marks

Description	Marks
Internal Tests of 20 Marks each Q1. Multiple choice Questions/True or False - 10 Marks Q2. Attempt 2 questions out of 3 questions (5 marks each) - 10 Marks	20
One Project and Viva voce/Presentation/Case studies/Assignments	15
Attendance and Class Behavior	5
Total	40

(B) Semester end examination 60 marks

PAPER PATTERN

Duration : 2 hours	
Total Marks: 60	
Q1. 15 Marks OR 15 marks	15
Q2. 15 Marks OR 15 marks	15
Q3. 15 Marks OR 15 marks	15
Q4. 15 Marks OR 15 marks Three short notes of 5 Marks each or Case study	15
Total	60
Note: 1. Q1, 2 and 3 - 15 Marks question may be divided into sub questions if required. 2. Q4 May include theory (short notes) /Case Study in one of the options.	

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



BOS	Accountancy
Class	S.Y.B.Com. (Financial Markets)
Semester	IV
Course Name	Foreign Exchange Markets
Course Code	U24FM4MJ02
Course Type	Major Department Specific Course (DSC)
Course Credit	04

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To know the forex market, forex system, forex trading and describe the role of market participants in forex market.
2. To understand the historical perception of foreign exchange regulations with present regulatory framework, Role of FEDAI and currency convertibility in current and capital account.
3. To describe the operational aspects of foreign exchange market and foreign exchange contracts.
4. To understand forex quotations in the forward markets, identify arbitrage opportunities in forex trading, evaluate borrowing and lending decisions in the international forex market and risk management techniques to mitigate foreign exchange risk.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Introduction to Foreign Exchange Market</p> <ul style="list-style-type: none"> • Forex Market and Forex System: Meaning, Need, Characteristics, Functions, Structure, Types, Evolution of foreign exchange System: Gold Standard, Gold Exchange Standard, Bretton Woods System, Exchange Rate Regime. • Forex Trading and Forex Market: Types of dealing, Interbank trading, Interbank quotations, Exchange Rate Quotations, Forex Transactions, Factors Determining Exchange Rates, NOSTRO-VOSTRO-LORO Account, Arbitrage, Speculation and Trading, FOREX Trading and SWIFT. • Market Participants: Banks and Financial Institutions, Professional Forex market Makers, Authorised Dealers, Retailers/Customers, Large Commercial Enterprises, Government and Central Bank, Traders and Speculators, Hedgers and Brokers. 	15
2	<p>Module 2 – Introduction to Indian Foreign Exchange Market</p> <ul style="list-style-type: none"> • Historical perspective of India's Exchange Rate Regimes • FERA and FEMA Regulations in India • Pre-liberalisation and Post-liberalisation Indian Forex Market 	15



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

(A) Internal Assessment 40 marks

Description	Marks
Internal Tests of 20 Marks each Q1. Multiple choice Questions/True or False - 10 Marks Q2. Attempt 2 questions out of 3 questions (5 marks each) - 10 Marks	20
One Project and Viva voce/Presentation/Case studies/Assignments	15
Attendance and Class Behavior	5
Total	40

(B) Semester end examination 60 marks

PAPER PATTERN

Duration: 2 hours	
Total Marks: 60	
Q1. 15 Marks OR 15 marks	15
Q2. 15 Marks OR 15 marks	15
Q3. 15 Marks OR 15 marks	15
Q4. 15 Marks OR 15 marks Three short notes of 5 Marks each or Case study	15
Total	60
Note: 1. Q1, 2 and 3 - 15 Marks question may be divided into sub questions if required. 2. Q4 May include theory (short notes) /Case Study in one of the options.	

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



BOS	Commerce
Class	S.Y.B.Com. (Financial Markets)
Semester	IV
Course Name	Business Law II
Course Code	U24FM3MI01
Course Type	Minor Department Specific Course (DSC)
Course Credit	02

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To help the students to understand Companies Act, 2013 and Intellectual Property Rights, Copyrights and trademarks.
2. To help the students to understand the nuance of The Partnership Act, 1932 and Limited Liability Partnership Act, 2008.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Indian Companies Act, 2013 and Intellectual Property Rights, Copyrights and trademarks</p> <p>Indian Companies Act, 2013</p> <ul style="list-style-type: none"> • Company and its formation: Definition and Nature of Company, Advantages and Disadvantages of a Company, Lifting of Corporate Veil with cases, Promoters and preliminary contracts (S.92-93), Types of Companies (Meaning and Concepts Only), Chartered Companies Statutory Companies, Registered companies under the Act. OPC (S. 3(1)), Companies limited by shares, Companies Limited by guarantee, Private Company, Public Company, Producer Companies (Sec 581 A to 581 Z-), Formation of Companies with charitable objects (Sec. 8), Holding Company and Subsidiary company, Small Company (S. 2(85)), Dormant Company (S.455), Documents and procedure for Incorporation of Company, Effect of Incorporation. (S.9) • Membership of a company: Who can become a member, Modes of acquiring membership, Cessation of membership, Rights and Liabilities of members. • Memorandum of Association and Articles of Association: Meaning, Concept, Clauses, effects of Memorandum and articles, Doctrine of Ultra Vires, Doctrine of Indoor Management, and Doctrine of Constructive Notice. • Prospectus: Meaning (S.2), When to be issued, when not required, Various kinds of prospectus, Legal framework for issuance of Prospectus, Contents of 	15



	<p>Prospectus, Private Placements.</p> <ul style="list-style-type: none"> • Classification of Directors, Women directors, Independent Director, Small shareholder's director, Disqualification of a director, Director Identification Number, appointment, Legal position, Powers and Duties, Position of director as key Managerial Personnel, Managing Director, Manager. • Meetings: Various types of meeting of shareholders and board, Convening and Conduct of meetings, Postal Ballot, Meetings through Video Conferencing, E-voting. <p>Intellectual Property Rights, Copyrights and TradeMarks</p> <ul style="list-style-type: none"> • Intellectual Property rights in India: Introduction and Types. • Patents: Meaning, Salient features of Patent Conditions for an invention to be patented. • Copyrights: Meaning, and registration of Copyright (S. 11, S.44-50). • TradeMarks: Meaning - Concept, functions and types of TradeMarks. 	
	<p>Module 2 – Indian Partnership Act, 1932 and Limited Liability Partnership, 2008</p> <ul style="list-style-type: none"> • Indian Partnership Act, 1932 (Sections,4,5,6,7,8,14 & 39-55): Definition, Essentials, Types of Partnerships and Types of Partners Test of partnership, and sharing of profits is not the real test of partnership (Sec 6), Partnership deed, and Property of the Firm. • Reconstitution of Partnership firms, Dissolution of the firm, Limited Liability Partnership, 2008: Definitions (S.2), Body Corporate, Business, Partner - Concept, Salient features, Nature of LLP (Ss-3-10) Distinction between LLP and partnership, and LLP and Company Extent and limitation of liability of LLP and its partners (Ss. 26-31), Conversion to LLP (Ss. 55-58), Winding up and Dissolution of the LLP (Ss. 63-65) 	15

Course Outcome: After studying the course, student will be able to:

1. identify and describe the fundamentals of the Companies Act and Intellectual Property Rights, Copyrights and trademarks
2. explain the various provisions of the laws related to Partnership Act and distinguish between a company and LLP.

References Books:

- Guide to the Companies Act, 2013 by A Ramaiya, LexisNexis.
- Company Law by N. D. Kapoor
- The Companies Act-Institute of Companies Secretaries in India
- Law of Limited Liability Partnership by Avatar Singh, Eastern Book Company.
- Limited Liability Partnership-Law & Practice- Sanjiv Agarwal & Rohini Aggarawal
- Bharat's Law & Practice of Limited Liability Partnership- Dr. D. K. Jain & Ishan Jain
- Law Relating to Intellectual Property by Sreenivasulu N S
- Law Relating to Intellectual Property by Dr B L Wadehra



SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- **Internal assessment 40% i.e. 20 marks**
- **Semester end examination 60% i.e. 30 marks**

(A) Internal Assessment 20 marks

Description	Marks
Internal tests of 10 marks Q1. Multiple choice Questions/True or False - 5 Marks Q2. Attempt 1 question out of 3 questions - 5 Marks	10
One Project and Viva voce/Presentation/Case studies/Assignments	5
Attendance and Class Behavior	5
Total	20

(B) Semester end examination 30 marks

PAPER PATTERN

Duration: 1 hour	
Total Marks: 30	
Q1. 10 marks OR 10 marks	10
Q2. 10 marks OR 10 marks	10
Q3. 10 marks OR 10 marks	10
Total	30
Note: Q1, 2 and 3 - 10 Marks questions may be divided into sub questions if required.	

Passing criteria: Minimum 40% in Internal (8 out of 20) and 40% (12 out of 30) in semester end examination.



BOS	Accountancy
Class	S.Y.B.Com. (Financial Markets)
Semester	IV
Course Name	Personal Financial Planning
Course Code	U24FM4MI02
Course Type	Minor: Department Specific Course (DSC)
Course Credit	02

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To understand personal financial planning process and personal financial statement analysis.
2. To gain knowledge of calculating rate of return, time value of money, loan amortisation schedule and understand Investor Psychology.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Personal Financial Planning Process & Financial Statement Analysis</p> <ul style="list-style-type: none"> • Personal Financial Planning Process: Meaning and principles of personal financial planning, personal financial planning process, steps in financial planning process, steps to create a personal financial plan. • Personal Financial Statement Analysis: Cash Inflows and Outflows, Cash Management, Income and expenditure statement, Budgeting and Forecasting, Provisions for Savings, Personal Balance Sheet and Net Worth. 	15
2	<p>Module 2 – Financial Mathematics and Investor Psychology</p> <ul style="list-style-type: none"> • Financial Mathematics: Calculation of Returns: Nominal Rate of Return, Effective Rate of Return, Internal Rate of Return, and Compounded Annual Growth rate (CAGR), Real Rate of Return, Rate of Return after adjusting taxes, Time value of money, loan calculations and financial ratios useful for financial planning. • Investor Psychology: Investment, Portfolio, Value investing, Behavioral Finance, Role of emotions in finance decision making, Basic investment style and its drawbacks. 	15

Course Outcome: After studying the course, student will be able to:

1. determine personal financial planning process, analyse personal financial statement, budget, forecast and cash management.
2. calculate rate of return on investment, time value of money, loan amortisation schedule and understand Investor Psychology.



References Books:

1. Value Investing and Behavioral Finance by Parag Parikh, McGraw Hills Education
2. The only Financial Planning Book that you will ever need by Amar Pandit
3. The Total Money Makeover, authored by Dave Ramsey
4. You Need a Budget by Jesse Meacham
5. How to be Your Own Financial Planner in 10 steps by Manish Chauhan (2013)
6. Financial Planning & Analysis and Performance Management by Jack Alexander (2018)
7. Mantra of Financial Freedom by CA Deepak Jauhari and CA Anita Jauhari (2020)
8. Personal Finance by Rachel Siegel and Carol Yacht, Saylor Foundation Open Educational Resources (OERs) https://saylordotorg.github.io/text_personal-finance/index.html

SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- Internal assessment 40% i.e. 20 marks
- Semester end examination 60% i.e. 30 marks

(A) Internal Assessment 20 marks

Description	Marks
Internal tests of 10 marks Q1. Multiple choice Questions/True or False - 5 Marks Q2. Attempt 1 question out of 3 questions - 5 Marks	10
One Project and Viva voce/Presentation/Case studies/Assignments	5
Attendance and Class Behavior	5
Total	20

(B) Semester end examination 30 marks**PAPER PATTERN**

Duration: 1 hour	
Total Marks: 30	
Q1. 10 marks OR 10 marks	10
Q2. 10 marks OR 10 marks	10
Q3. 10 marks OR 10 marks	10
Total	30
Note: Q1, 2 and 3 - 10 Marks questions may be divided into sub questions if required.	

Passing criteria: Minimum 40% in internal (8 out of 20) and 40% (12 out of 30) in semester end examination.



BOS	Accountancy
Class	S.Y.B.Com. (Financial Markets)
Semester	IV
Course Name	Corporate Finance
Course Code	U24FM4SEC01
Course Type	Skill Enhancement Course (SEC)
Course Credit	02

1 credit - 15 lectures

1 lecture is 60 minutes

Course Objectives:

1. To understand corporate finance, role of finance manager, corporate risk and cost of capital.
2. To learn marginal costing and break-even analysis and know the techniques of capital Budgeting.

Sr. No	Syllabus	No. of lectures
1	<p>Module 1 – Introduction to Corporate Finance</p> <ul style="list-style-type: none"> • Function of finance in a business enterprise, emergence of corporate finance as an integral part of business finance, need for professional approach in managing corporate finance, role, function and requirements of corporate finance manager. • Sources and methods of raising corporate finance: Types and features of corporate securities currently available, management of new issues including pricing of securities, role of commercial banks and investment banks in financing the corporate sector, leasing as method of corporate finance. • Cost of Capital: Concept of cost of owned and borrowed capital, computation of weighted average cost of capital (WACC). 	15
2	<p>Module 2 – Corporate Financial Activities</p> <ul style="list-style-type: none"> • Marginal Costing and Break-Even Analysis: Marginal Cost, Contribution, Profit Volume Ratio (PVR), Break-Even Analysis, Margin of Safety (MOS). • Capital Budgeting: Capital Investment Decision Techniques (Payback Period, Net Present Value (NPV), Profitability Index (PI), Internal Rate of Return (IRR). 	15

Course Outcome: After studying the course, student will be able to:

1. describe corporate finance, role of a finance manager, explain the sources of corporate finances are raised, understand corporate risk and calculate cost of capital.
2. explain Break-Even point in business and evaluate capital projects under different situations using appropriate capital budgeting techniques.



Reference Books:

- Financial Management: Theory & Practice by Prasanna Chandra, Tata McGraw Hill
- Financial Management by I. M. Pandey, Vikas Publication
- Financial Management by M. Y. Khan & P. K. Jain, Tata McGraw Hill
- Fundamentals of Financial Management by Vanhorns & Bhandari, Pearson Publication
- Corporate Finance (SIE) by Stephen A. Ross, Randolph W. Westerfield, et al. (2021)
- Strategic Management & Corporate Finance ICSI (2023)
- Accounting and Finance Essentials – A Self Study Guide to Corporate Finance by Vibrant Publishers and Kalpesh Ashar

SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- Internal assessment 40% i.e. 20 marks
- Semester end examination 60% i.e. 30 marks

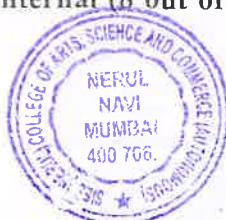
(A) Internal Assessment 20 marks

Description	Marks
Internal tests of 10 marks Q1. Multiple choice Questions/True or False - 5 Marks Q2. Attempt 1 question out of 3 questions - 5 Marks	10
One Project and Viva voce/Presentation/Case studies/Assignments	5
Attendance and Class Behavior	5
Total	20

(B) Semester end examination 30 marks**PAPER PATTERN**

Duration: 1 hour	
Total Marks: 30	
Q1. 10 marks OR 10 marks	10
Q2. 10 marks OR 10 marks	10
Q3. 10 marks OR 10 marks	10
Total	30
Note: Q1, 2 and 3 - 10 Marks questions may be divided into sub questions if required.	

Passing criteria: Minimum 40% in Internal (8 out of 20) and 40% (12 out of 30) in semester end examination.



BOS	English
Class	S.Y.B.Com. (Financial Markets)
Semester	IV
Course Name	Understanding Basic Forms of English Literature-02
Course Code	U24FM4AEC01
Course Type	Ability Enhancement Course (AEC)
Course Credit	02

1 credit - 15 lectures

1 lecture is of 60 minutes

Course Objectives:

1. To develop creative skills and narrative skills through close reading and appreciation of literary texts
2. To cultivate appreciation of language as an artistic medium and to help students to understand the performative aspect of the literary work.

Sr. No	Syllabus	No. of lectures
1	Module 1 – Study of Short Stories 1.O’Henry :The Last Leaf 2.Doris Lessing: The Habit of Loving 3. Ruskin Bond: The Night Train at Deoli 4.R.K.Narayan: An Astrologer’s Day 5.SudhaMurty: In Sahyadri Hills-A Lesson in Humility	15
2	Module 2 – Study of Drama A Doll’s House by Henrik Ibsen	15

Course Outcomes:

1. Learner will be able to utilize the literary characteristics of the work of literature for professional development
2. Learner will be able to express effectively after understanding the performative aspect of the literary work



SCHEME OF EXAMINATION

The scheme of examination shall be divided into two parts:

- Internal assessment 40% i.e.20 marks
- Semester end examination 60% i.e.30 marks

A) Internal Assessment: Total 20 Marks

1	*Continuous Evaluation	10 Marks
2	Role Plays / Group Discussion/Group Presentation	05 Marks
3	Attendance	05 Marks

**Application oriented activities will be conducted*

B) Semester end examination 30marks

Question no.1	A) OR B) Descriptive Question Module no.1	10 Marks
Question no.2	A) OR B) Descriptive Question Module no.2	10 Marks
Question no.3	A) Short Notes 2 out of 3 Module no.1 (5 Marks each) OR B) Short Notes 2 out of 3 Module no.2 (5 Marks each)	10 Marks

Passing Criteria: 40% in Internal as well as in External (i.e.8 Marks in Internal exam of 20 marks and 12 marks in External exam of 30 marks respectively)





SIES (Nerul) College of Arts, Science and Commerce (Autonomous)

CEP- Community Engagement Project

Sr. No.	Heading	Particulars
1	Title of the course	Community Engagement & Social Responsibility
2	Semesters	IV
3	Level	UG
4	Pattern	3-4 years & 6-8 semesters Choice Based Grading System
5	To be implemented from	From Academic year 2025-26 in a progressive manner



Community Engagement & Social Responsibility(4 credits(2+2))

Course Type: Co-curricular

COURSE CODE:

1 lecture : 60 minutes

Course Credits: 02

1 credit : 15 lectures

Course Objectives:

The syllabus is aimed to achieve the following objectives:

1. To foster community involvement and holistic development of the student.
2. Teach students the importance and role of active citizenship in promoting a productive, harmonious and developed society/world
3. Educate students about the importance of concepts, skills and philosophy of community linkages in developing a sustainable society
4. Inculcate the impotence of community involvement for ensuring an improved, tolerant and generative society/world
5. Provide an opportunity to the students to develop their relationship with the community.

Learning Outcome:

The learners will be able to:

1. Analyze Community Needs & Issues – Assess societal challenges and problems.
2. Investigate & Implement Solutions – Research and apply practical solutions to community problems.
3. Raise Awareness – Educate and inform the public about important social issues.
4. Understand Society & Citizenship – Recognize societal structure, human rights, and the role of active citizenship.
5. Evaluate & Act on Social Issues – Critically assess social problems and take community-based action.

Name of MOOC: Community Engagement and Social Responsibility (10 weeks)

Host: Dayalbagh Educational Institute, Agra, Uttar Pradesh (UGC)

Coordinator: University Grants Commission

Platform: SWAYAM

Course layout : As given by - SWAYAM NPTEL

Unit No.	Topic	No. of Lectures
Unit-I	Module 1 - Concept, Ethics and Spectrum of Community engagement Module 2 -- Local community, Rural culture and Practice of community engagement Module 3 – Stages, Components and Principles of community development, Utility of public resources. Module 4 – Contributions of self-help groups	10
Unit-II	Module 5 - Rural Development Programs and Rural institutions Module 6 - Local Administration and Community	10



	Involvement Module 7 – Social contribution of community networking, Various government schemes.	
Unit-III	Module 8 – Programmes of community engagement and their evaluation. Module 9 - Community Engaged Research and Ethics in Community Engaged Research	10
	Module 10 - Rural Distress, Rural Poverty, Impact of COVID-19 on Migrant Laborers, Mitigation of Disaster	
	TOTAL (HOURS)	30

Course Type: Co-curricular
1 credit :15 hours

Course Credits: 02
1 hour : 60 minutes of community activity

Learners will have to choose one among the following projects for CEP field work:

Sr. No	List of Projects
1.	OIOP(One India One People Organization)- A initiative by SIES Trust <ul style="list-style-type: none"> a. Environment Conservation Upcycling old to new clothes- for bag making etc. Empowering Women b. Value Education Teaching Life skills to generate handicrafts and sell. Undertaking informative and pressing issues campaigns/seminars c. Change Brigade Encouraging students towards development of sustainable ideas for societal benefit
2.	Projects with Kotak Education Foundation <ul style="list-style-type: none"> a. Child Education b. Support for under-privileged sections in society c. Support for content creation and delivery
3.	Stree Mukti Sangathan <ul style="list-style-type: none"> a. Plastic Waste Management b. Tree Plantation c. Women Empowerment through skill-based projects d. Arranging workshops and seminars for children and women
4.	Unnat Bharat <ul style="list-style-type: none"> a. Upliftment of Student basic education in villages b. Providing regular health checkup and follow-up in villages. c. Introducing Agricultural information/ Activities for better representation d. Adding the senior age group projects
5.	Mulund Cluster - School beautification projects, notes generation for kids, contribution to empowerment
6.	Adhata Project Fostering inter-generational bonding and participation Evening engagement programmes for senior citizens



7.	ConnectFor Offline/ Online CEP projects like- Volunteering programs for education, health care and community welfare
8.	INature: Focus on environmental conservation and biodiversity initiatives
9.	Akansha Foundations: School Projects near Chembur and related areas.
10.	Multiple Opportunities obtained via nearby college
11.	Tamil Sangham Project Handle environment, senior citizens help group, School Connect
12.	Student chosen NGO for project completion Subject to prior preference submitted and a letter successfully completed with

CEP mentors: To enhance the learning experience and ensure the quality of the program, each student participating in the CEP will be assigned two mentors: a faculty mentor from the institution and a NGO -Contact person mentor from the organization where the student is interning.

Organizations Mentor Role: The NGO -Contact person mentor plays a crucial role in guiding the student during the internship. They ensure that the internee fulfils the requirements of the organization and successfully meets the demands of the assigned project. Through their expertise and experience, NGO -Contact person mentors provide valuable insights into real-world practices and NGO -Contact person expectations.

Faculty Mentor Role: The faculty mentor serves as the overall coordinator of the CEP program. They oversee the entire internship process and evaluate the quality of the CEP in a consistent manner across all students. The faculty mentor ensures that the CEP aligns with the program's objectives and provides valuable learning opportunities. They also facilitate communication between the institution, NGO -Contact person mentor, and student to ensure a fruitful CEP experience. By having both an NGO -Contact person mentor and a faculty mentor, students benefit from a comprehensive guidance system that combines NGO -Contact person expertise and academic support.

Submission of documentation for CEP

The student will make two documents as part of the CEP

1. Online diary: This ensures that the student updates daily activity, which could be accessed by both the mentors. Weekly entry can be of 3- 4 sentences giving a very brief account of the learning/activities/interaction taken place.
2. CEP report: A student is expected to make a report based on the CEP he or she has done in an organization. It should contain the following:

Title Page (includes)

- Project Title
- Student Name(s) & Roll Number(s)
- Course Name & Semester
- Organizations Name
- Supervisor/Guide Name



- Date of Submission

Declaration

- A statement by the student(s) confirming the originality of the report and adherence to ethical guidelines

Acknowledgment

- Expression of gratitude to mentors, community members, and supporting organizations.

Table of Contents

- List of chapters with page numbers.

Chapter 1: Introduction

- Background of the Project
- Objectives of the Community Engagement Project
- Significance and Expected Impact

Chapter 2: Literature Review

- Overview of community engagement concepts and best practices
- Relevant policies, case studies, or previous research

Chapter 3: Methodology

- Selection of Community/Target Group
- Activities Undertaken
- Timeline and Work Plan

Chapter 4: Implementation & Execution

- Description of Activities Conducted
- Role of Students in the Project
- Challenges Faced and Solutions Adopted

Chapter 5: Outcomes & Impact Analysis

- Benefits to the Community
- Learning and Skills Gained by Students
- Measurable Outcomes (e.g., surveys, feedback, before-and-after comparisons)

Chapter 6: Conclusion

- Summary of Findings
- Overall Impact
- Final Thoughts

Appendices (if any)

- Photos of Activities
- Survey Questionnaires or Interview Transcripts
- Additional Supporting Documents
- Appendix –II(Certificate Format) **(Required)**



Appendix-II

(Proforma for the certificate for internship in official letter head)

This is to certify that Mr./Ms..... from..... College has worked as an intern towards the partial fulfilment of _____ degree in the academic year ____ and has not been submitted for any other examination and does not form part of any other course undergone by the candidate.

The particulars of internship are given below:

Field Project starting date: _____

Field Project ending date: _____

Actual number of days worked: _____

Tentative number of hours worked: _____ Hours

Broad area of work: _____

A small description of work done by the intern during the period:

Signature:

Seal of the organization

Designation:

Contact details:

Email:



Scheme of Examination
Community Engagement and Social Responsibility
(Undergraduate Programme)

SCHEME OF EXAMINATION (for 100 marks 4 credits)

The scheme of examination shall be divided into two parts:

Internal assessment 40% i.e.40 marks

External Assessment:

Semester end examination 30% i.e.30 marks

Field Project 30% i.e.30 marks

(A) Internal Assessment 40 marks

Description	Marks
NPTEL Assignments	30
Active Participation	10
Total	40

B) Semester End examination 30 marks

PAPER PATTERN

Duration: 1 hours	
Total Marks:30	
Q.1 Attempt any three out of five: (5 marks each) -Module 1 to 5	15
Q.2 Attempt any three out of five: (5 marks each) -Module 6-10	15
Total	30



Field Project 30 Marks

Field Visit Report	10
Viva	10
Activity related to field project	10
Total	30

Grades for Field Project Evaluation

Activity related % hours completion	Marks to be awarded
90 and above	10
80-89	9
70-79	8
60-69	7
50-59	6
40-49	5

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

