# S.Y.B.F.M Semester - IV

### **Teaching Plan**

Department: B. Com (Financial Markets) Class: SYBFM Semester: IV

Subject: Debt Market 2 Name of the Faculty: Rugved Shivgan

Month	Topic to be covered	No.of
Nov	a) Features of Fixed Income Securities	letcures
INOV	b) Risk and Return Analysis in Fixed Income Securities	
	c) Type of Fixed Income Securities including hybrid instruments	15
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Dec	a) Valuation of fixed income securities including embedded option	
	b) Duration and Convexity	
	i. Duration	15
	ii. Convexity including modified and Maculay Duration	
	c) Price value of basis points (PVBP)	
	d) Spot Rate	
	e) Forward rate	
	Bootstrapping	
Jan	a) Tracking bond markets	
	b) The bond traders arsenal of economic indicators	
	i. Inflation	15
	ii. Monetary policy	
	iii. Government deficits	
	iv. Currency valuation	
	The subprime crisis and the role of debt markets in the crisis – Then and now	
Feb	a) Fixed Income Portfolio Management- Domestic and International	
	b) Bond portfolio management strategies	
	i. What is a bond portfolio strategy	15
	ii. Types of bond management strategy	
	Active, passive, neutral strategy	

### **Teaching Plan**

Department: B. Com (Financial Markets) Class: SYBFM Semester: IV

Subject: Equity Market 2 Name of the Faculty: Amarpreet Banga

Month	Topic	to be covered	No.of
Nov	i.	Domestic savings & investments	letcures
1404	ii.	Disinvestments, FDI & Foreign Portfolio Investment (FPI)	
	iii.	Role of Retail Investors	15
	iv.	Share Price & Share Price Volatility	
		of SEBI	
	Noic !	01 3251	
Dec	i.	Factors affecting Share Prices	
	ii.	Balance sheet valuation	
	iii.	Dividend discount model (zero growth, constant growth &	15
		multiple growth)	
	iv.	Price earning model	
	v.	Fundamental Analysis- Economy, Industry and Company Model	
	vi.	Macro Economic factors	
	Marke	et related factors	
Jan	i.	Efficient Market Hypothesis	
	ii.	Stochastic Models	
	iii.	Brownian Motion	15
	iv.	BETA	
Feb	i.	Role of Brokers	
	ii.	Stock Market Quotations	
	iii.	Procedure for buying & selling	15
	iv.	BOLT - On Line Trading/ NEAT System	
	v.	Clearing & Settlement	
	Order	<sup>r</sup> Matching	

# **Teaching Plan**

Department: B. Com (Financial Markets) Class: SYBFM Semester: IV

Subject: Personal Financial Planning Name of the Faculty: Sarvottam Rege

Month	Topic	to be covered	No.of letcures
Nov	i.	Establish and Define the Relationship with the Client	
	ii.	Collect Client's Information	
	iii.	Analyse client's financial status, Risk Profile and Determine	15
		Financial Goals	
	iv.	Develop Financial Planning Recommendations and Present them	
		to the Client	
	V.	Implement Client's Financial Planning Recommendations	
	Monit	tor and Review the Client's Situation	
Dec	i.	Cash inflows and outflows – Cash Management	
	ii.	Income and expenditure statement	
	iii.	Budgeting and forecasting	15
	iv.	Monitoring budgets and provisions for savings	
	Perso	nal Balance sheet and Net Worth	
Jan	I.	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	15
		taxes, Analysis of Return.	
	II.	Time value of money	
	III.	Loan Calculations	
		Total Asset, Net Worth and Financial Ratios	
Feb	i.	Value investing and Behavioural Finance	
	ii.	Role of emotions in finance decision making –Common errors	
	iii.	Skewness of Asset Allocation due to cultural or historical bias	15
	Basic	investment style and its drawbacks	

### **Teaching Plan**

Department: B. Com (Financial Markets) Class: SYBFM Semester: IV

Subject: Business Law 2 Name of the Faculty: Swapnil Shenvi

Month	Topic	to be covered	No.of letcures
Nov	a)	Company and its formation :	ictedies
		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 (Sec581 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)	15
	b)	Membership of a company :	
		Who can become member, Modes of acquiring membership, Cessation of membership, Rights and Liabilities of members.	
	c)	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.	
	d)	Prospectus.	
		Meaning (S.2), When to be issued, When not required, Various kinds of prospectus, Legal framework for issuance of Prospectus, Contents of Prospectus, Private Placements.	
	e)	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.	
	f)	Meetings:	
		Various types of meeting of shareholders and board, Convening and Conduct of meetings, Postal Ballot, Meetings through Video Conferencing, E-voting.	
Dec	a)	Indian Partnership Act, 1932 (Sections,4,5,6,7,8,14 & 39-55):	
		Definition, Essentials, Types of Partnerships and Types of Partners Test of	15
		partnership, and Sharing of profits is not the real test of partnership (Sec6), Partnership deed, and Property of the Firm,	
	b)	Reconstitution of Partnership firms, Dissolution of the firm. Limited Liability Partnership, 2008 :	
	feature and LL its par	tions (S.2), Body Corporate, Business, Partner -Concept, Salient es, Nature of LLP (Ss-3-10)Distinction between LLP and partnership, .P and LLP and Company Extent and limitation of liability of LLP and tners (Ss. 26-31), Conversion to LLP (Ss. 55-58), Winding up and ution of the LLP (Ss. 63-65)	
Jan	Re rat	Iculation of Returns-Nominal Rate of Return, Effective Rate of turn, Internal Rate of Return, and Compounded Annual Growth te (CAGR), Real Rate of Return, Rate of Return after adjusting taxes, alysis of Return.  Time value of money Loan Calculations	15
		Total Asset, Net Worth and Financial Ratios	
Feb	a)	Securities contract Regulation Act 1956	
		Terms-Recognition of stock exchange-Listing Agreement-Delisting-Security Appellate Tribunal-Cancellation of recognition- bye laws-types of contracts. Securitization & Reconstruction of Financial Assets and Enforcement of Security Interest Act(SARFAESI) 2002: Objectives-Terms-process-registration-acquisition-assets	15

reconstruction-takeover management-offences and penaltiesauthorities.

#### b) Security Exchange Board of India

• SEBI : Objectives-terms-establishment-powers-functionsaccounts and audit-penalties-registration.

Issues of Disclosure Investors Protection Guidelines: Pre & Post obligations-conditions for issue-Debt Security-IPO-E-ipo-Employee option-right-bonus-preferential allotment- intermediary-operational-promoter lock in period requirements-offer document

Department: B. Com (Financial Markets) Class: SYBFM Semester: IV

Subject: Foreign Exchange Market Name of the Faculty: Rugved Shivgan

Month	Topic to be covered	No.of letcures
Nov	FOREX trading volume, FOREX trading locations, Details about major traded currencies, Evolution of foreign exchange ,Market and Foreign Exchange System  Market Participants: Banks and Financial Institutions, Merchants, other customers, speculators and hedgers, Central Bank, Forex dealers and market makers and brokers, FOREX – trading and SWIFT Robots	15
Dec	FOREX market in India: A historical perspective FERA Vs. FEMA, Pre- liberalization Exchange Rate Regime in India and Hawala market, Brief introduction to currency convertibility in current and Capital account.	15
Jan	a) Floating Rate, Currency Boards & Currency Basket Systems, Brief review on various exchange rate regime, Advantages of free and Fixed Exchange Rate regime, Pros & Cons of managed floating exchange rate regime, Prevalence of Currency Boards Regime, Practice of Currency Basket Regime.	15
	Foreign Exchange Contracts: Spot and Forward Contracts Cash, Spot trading Trade Date, Settlement PR date Spot trading roll over mechanism. Foreign Exchange Forward contracts, Fixed Maturity Contract, Partially Optional Contract, Fully Optional Contract, Non-Delivery Forward Contracts, Foreign Exchange Futures Contract, Different Dimensions of Foreign Exchange Future, Contract specification trading at National Stock Exchange of India.	
Feb	Types of Exchange Rates  Direct Rate, Indirect Rate and Cross Rate	15
	Arbitrage- Geographical and triangular  Interest Rate- spot Contracts, forward contracts and SWAP Points  Risk Management in Foreign Exchange Market- Need and importance of foreign exchange management methods adopted (Spot and forward,	
	arbitrage, cross currency deals, SWAPS, options and futures	

# **Teaching Plan**

Department: B. Com (Financial Markets) Class: SYBFM Semester: IV

Subject: Corporate Finance Name of the Faculty: Nikhil Joshi

Month	Topic to be covered	No.of letcures
Nov	Function of Finance in a business enterprise	
	Emergence of corporate finance as an integral part of business finance	15
	Need for professional approach in managing corporate finance	
	Role and functions of a Corporate Financial Manager	
	Requirements of an efficient Corporate Financial Manager	
Dec	Theories of Capitalisation	
	Owned Capital and borrowed Capital- Cost of Capital	15
	Break even analysis	
Jan	Meaning and Definition of Capital structure	
	Factors affecting Capital structure- trading on equity	15
	Watered Capital, over capitalization and under capitalization	
	NPV, IRR, DCF analysis and pay back period	
Feb	Types and features of corporate securities currently available	
	Management of new issues including pricing of securities	15
	Role of commercial banks and investment banks in financing the corporate sector	
	Leasing a s method of corporate finance	

# **Teaching Plan**

Department: B. Com (Financial Markets) Class: SYBFM Semester: IV

Subject: Business Economics Name of the Faculty: H. Oberoi

Month	Topic to be covered	No.of letcures
Nov	<ul> <li>Circular flow of aggregate income and expenditure: closed and open economy models</li> <li>The Measurement of national product: Meaning and Importance - conventional and Green GNP and NNP concepts - Relationship between National Income and Economic Welfare.</li> <li>Short run economic fluctuations: Features and Phases of Trade Cycles</li> <li>The Keynesian Principle of Effective Demand: Aggregate Demand and Aggregate Supply - Consumption Function - Investment function - effects of Investment Multiplier on Changes in Income and Output</li> </ul>	15
Dec	<ul> <li>Money Supply: Determinants of Money Supply - Factors influencing Velocity of Circulation of Money</li> <li>Demand for Money: Classical and Keynesian approaches and Keynes' liquidity preference theory of interest</li> <li>Money and prices: Quantity theory of money - Fisher's equation of exchange - Cambridge cash balance approach</li> <li>Inflation: Demand Pull Inflation and Cost Push Inflation - Effects of Inflation- Nature of inflation in a developing economy.</li> <li>Monetary policy: Meaning, objectives and instruments, inflation targeting</li> </ul>	15
Jan	<ul> <li>Role of a Government to provide Public goods- Principles of Sound and Functional Finance</li> <li>Fiscal Policy: Meaning, Objectives - Contra cyclical Fiscal Policy and</li> </ul>	15

	Feb
15	