Teaching Plan: 2021 - 22

Department: B. Com (B&I)

Class: S. Y.B. Com (B&I) Semester: III

Subject: Financial Management I

Name of the Faculty: Mrs. Rakhi Pitkar

Topics to be Covered	Additional Activities planned / done	Number of Lectures (of 50 minutes)
Introduction to Finance and Financial Management A) Introduction to Finance Meaning and definition of finance Importance of finance Types of Finance: Public and Private Sources of finance Long Term Sources Term Loans, Debentures, Bonds, Zero Coupon bonds, Convertible Bonds, Equity shares, Preference shares, CD, CP, Public Deposits Short Term Sources: Bank Finance, Trade Credit,Other Short Term Sources Venture Capital and Hybrid Financing Financial Management Meaning and Importance of Financial Management Scope of Financial Management Functions and Objectives of Financial Management Organization of Finance Function Emerging role of Finance Managers in India. C) Objectives of the Firm Profit Maximization and Shareholders Wealth Maximization, Profit V/s Value Maximization	Topic related Videos shown	12
A) Financial Goal Setting ☐ Introduction ☐ Financial Forecasting – Meaning, Techniques, Benefits ☐ Approaches to Financial Planning ☐ Economic Value Added (EVA) – Measurement & Components	Quiz	15
	A) Introduction to Finance Meaning and definition of finance Importance of finance Types of Finance: Public and Private Sources of finance 1. Long Term Sources Term Loans, Debentures, Bonds, Zero Coupon bonds, Convertible Bonds, Equity shares, Preference shares, CD, CP, Public Deposits 2. Short Term Sources: Bank Finance, Trade Credit,Other Short Term Sources 3. Venture Capital and Hybrid Financing B) Financial Management Meaning and Importance of Financial Management Scope of Financial Management Functions and Objectives of Financial Management Primary Objective of Corporate Management Agency Problem Organization of Finance Function Emerging role of Finance Managers in India. C) Objectives of the Firm Profit Maximization and Shareholders Wealth Maximization, Profit V/s Value Maximization A) Financial Goal Setting Introduction Financial Forecasting – Meaning, Techniques, Benefits Approaches to Financial Planning	Introduction to Finance and Financial Management A) Introduction to Finance Meaning and definition of finance Importance of finance Types of Finance: Public and Private Sources of finance I. Long Term Sources Term Loans, Debentures, Bonds, Zero Coupon bonds, Convertible Bonds, Equity shares, Preference shares, CD, CP, Public Deposits 2. Short Term Sources: Bank Finance, Trade Credit, Other Short Term Sources 3. Venture Capital and Hybrid Financing B) Financial Management Meaning and Importance of Financial Management Scope of Financial Management Primary Objectives of Financial Management Organization of Finance Managers in India. C) Objectives of the Firm Profit Maximization and Shareholders Wealth Maximization, Profit V/s Value Maximization A) Financial Goal Setting Introduction Financial Forecasting – Meaning, Techniques, Benefits Approaches to Financial Planning Economic Value Added (EVA) – Measurement & Components

	B) Time Value of Money		
	☐ Concept		
	☐ Present Value		
	☐ Annuity		
	☐ Techniques of Discounting		
	☐ Techniques of Compounding,		
Aug	Capital Budgeting	Assignments	15
2021	□ Nature of Capital Budgeting		
	☐ Purpose of Capital Budgeting		
	☐ Capital Budgeting Process		
	☐ Types of Capital Investment		
	☐ Basic Principle of Measuring Project Cash Flows		
	☐ Increment Principle, Long Term Funds Principle,		
	Exclusion of		
	Financial Cost Principle, Post Tax Principle Board of		
	Studies-in-Banking & Finance, University of Mumbai6 P a		
	g e		
	☐ Probability technique for measurement of cash flow		
	☐ Capital Budgeting Techniques: Net Present Value		
	Profitability		
	Index and Discounted Pay Back Method.		
	☐ A Comparison; Project Selection Under Capital Rationing		
	(Note: Problems on computation of cash flow, ranking of		
	projects on various		
	techniques, selection and analysis with / without capital		
Cant	rationing)		10
Sept	Cost of Capital: • Introduction and Definition of Cost of		12
2021	Capital • Measurement of Cost of Capital • Measurement of		
	WACC using book value and market value method. •		
Oataban	Measuring Marginal Cost of Capital	Case study	06
October 2021	Capital Structure Decisions: • Meaning and Choice of	Case study	00
2021	Capital Structure • Importance of Optimal Capital		
	Structure • EBIT -EPS Analysis • Capital Structure		
	Theories • Dividend Policies (Walter & Gordon)		
	Total Lectures		60

Mrs. Rakhi Pitkar Sign of Faculty

Teaching Plan: 2020 – 21

Department: B. Com (B&I)

Class: S. Y.B. Com (B&I) Semester: III

Subject: Management Accounting

Name of the Faculty: Dr. Mitali Shelankar

Month	Topics to be Covered	Additional Activities planned / done	Numbe r of Lectur es (of 50 minute s)
June	Introduction to Management Accounting	Presentations	10
2021	Meaning and Definition, Scope, Functions, Objectives,		
	Importance, Role of Management Accounting, Management		
	Accounting Framework, Tools of Management Accounting		
July	Introduction to Corporate Financial Statements: Understanding	Calculation of	
2021	the Balance sheet and Revenue statements with the headings and sub headings, Uses of financial statements, Users of Financial Statements.		20
Aug	Financial Statement Analysis	Accounts of	
2021	Introduction and meaning of Financial Statement Analysis, Steps, Objective, Types of Analysis. • Ratio analysis: Meaning, classification, Du Point Chart, advantages & limitations. • Balance Sheet Ratios: Current Ratio, Liquid Ratio, Stock Working Capital Ratio, Proprietary Ratio, Debt Equity Ratio, Capital Gearing Ratio. Revenue Statement Ratios: Gross Profit Ratio, Expenses Ratio, Operating Ratio, Net Profit Ratio, Net Operating Profit Ratio, Stock Turnover Ratio, Combined Ratio, Return on Capital employed (Including Long Term Borrowings), Return on proprietor's Fund (Shareholders Fund and Preference Capital, Return on Equity Capital, Dividend Payout Ratio, Debt Service Ratio, Debtors Turnover, Creditors Turnover		15
Sept 2021	Working Capital Management: Concept, Nature of Working Capital, Planning of Working Capital, Estimation /Projection of Working Capital Requirements in case of Trading and Manufacturing Organization Operating Cycle.	Case Study	15
Oct	Dividend Policy	Quiz	15
2021	Meaning, Types, Factors influencing dividend policy,		-
	Forms of dividend. Determinants of Dividends Policy:		
	Factors; Dividend Policy in India; Bonus Shares (Stock		
	dividend) and Stock (Share) Splits; Legal, Procedural; and		
	Tax Aspects associated with Dividend Decision		
	Total Lectures		60

Dr. Mitali Shelankar Sign of Faculty

Teaching Plan: 2021 - 22 Department: B.

Com (**B&I**)

Class: S.Y.B. Com (B&I) Semester: III

Subject: Risk Management

Name of the Faculty: Karishma Meghani

Month	Topics to be Covered	Additional Activities planned / done	Number of Lectures (of 50 minutes)
June 2021	Unit 1- Foundations of Risk Management • Basic risk types • The role of risk management • Enterprise Risk Management (ERM) • History of financial disasters and risk management failures • 2007 financial cris	-	12
July 2021	Unit 2- Capital Market Risk Management • Equity, currencies & commodities markets in India • Introduction to Derivatives • Forward, Future and option contracts • Hedging through Derivatives contract • Fixed-income securities • Fixed-income risk management through derivatives • Rating agencies	Tracking cases from financial websites	16
Aug 2021	Unit 3 Credit Market Risk Management Introduction, • Information required for evaluation of credit risk, • Procedure for Credit Risk Management, • Credit Lifecycle, • Loan Review Mechanism, • RBI guidelines on Credit Rating Framework in Banks, • Introduction of Basel Norms and calculation of capital adequacy ratio	Case studies	16
September 2021	Unit 4- Risk Measurement • Estimation of volatilities and correlations (application to volatility term structures) Monte Carlo simulations (application to interest rate forecasting) • Linear Value-at-Risk (application to market, credit and operational risk) • Option valuation • Risk-adjusted return on capital (RAROC) & beta calculation • Risk management of derivatives (application to convertible risk) • Interest rates and measures of interest rate sensitivity	Presentations	06
October	Revision Revision	-	06

2021		
	Total Lectures	60

Ms. Karishma Meghani

Dr. Mitali Shelankar

Sign of Faculty Sign of Coordinator

Teaching Plan: 2021 - 22 Department: B.

Com (B&I)

Class: S.Y.B. Com (B&I) Semester: III

Subject: Information Technology in Banking and Insurance -I Name of

the Faculty: Bargavi Vasudevan

Month	Topics to be Covered	Additional Activities planned / done	Number of Lectures (of 50 minutes)
June 2021	Unit 1 Introduction of Electronic - Commerce A) E-Commerce Framework, E-Commerce and media convergence, anatomy of E-Commerce Applications, E-Commerce Consumer and Organization Applications B) The network Infrastructure for Electronic Commerce - Market forces influencing the I-way, Components of I-way, Network Access Equipment	Discussion of relevant cases	14
July 2021	Unit 1 Introduction of Electronic - Commerce C) E-Commerce and World Wide Web- Architectural framework of ECommerce, WWW and its architecture, hypertext publishing, Technology behind the web, Security and the Web		16
Aug 2021	Unit 2: E-banking A) Meaning, definition, features, advantages and limitations- core banking, the evolution of e-banking in India, Legal framework for e-banking. B) Electronic Payment System Types of Electronic Payment Systems, Digital Token-based EPS, Smart Card EPS, Credit Card EPS, Risk in EPS, Designing a EPS		14
September 2021	Unit 3: Ms-office Package for Institutional Automation A) Ms-Word: Usage of smart art tools, bookmark, cross-reference, hyperlink, mail merge utility and converting word as PDF files. B) Ms-Excel: Manipulating data, Working with	Practical application s	10

	charts, Working with PIVOT table and what-if analysis; Advanced excel functions-VLOOKUP (),hlookup(),PV(), FV(), average(),goal seek(),AVERAGE(), MIN(), MAX(), COUNT(),COUNTA(), ROUND(), INT(), nested functions, name ,cells/ranges/constants ,relative, absolute &mixed cell references, >,		
	C) Application in Banking and Insurance Sector – Calculation of Interest, Calculation of Instalment, Calculation of Cash Flow, Calculation of Premium, Calculation of risk coverage in Insurance and Reporting.		
October	Unit 4: Cyber law and Cyber security	Discussion of	06
2021	India B) Cyber Crimes: Various threats and attacks, Phishing, Key Loggers, Identity Theft, Call & SMS forging, e-mail related crimes, Denial of Service Attacks, Hacking, Online shopping frauds, Credit		
	card frauds, Cyber Stalking C) Cyber Security: Computer Security, E-Security, Password Security		
	and Reporting internet fraud		
	Total Lectures		60

Mrs. Bargavi Vasudevan Sign of Faculty

Teaching Plan: 2021 – 22

Department: B. Com (B&I)

Class: S.Y.B. Com (B&I) Semester: III

Subject: Foundation Course III

Name of the Faculty: Ms. Priya Tiwari

Month	Topics to be Covered	Additional Activities planned / done	Number of Lectures (of 50 minutes)
June 2021	An Overview of Banking Industry:	Case Studies	12
	• Definition of Banks, Types of Banks, Principles of Banking		
	 Banking System in India, Overview of RBI, Public, Private, Co-operative, Payment Bank, Regional Rural Banks, Emerging trends of banking – Universal banking, electronic banking, globalization of banking. 		
	• Brief history of banking sector reforms from 1991-2000 and Current developments in banking.		
	Regulatory Architecture —		
	Overview of Banking Regulation Act 1949,		
	Banking Regulation Act		

	 (Amendment 2015), Payment and Settlement Act 2007, Negotiable Instrument Act 1881, BIS, Basel I, II and III. Bank Crises in India Critical Evaluation of Banking Industry in India 		
July 2021	Commercial Banking and Customer – Banker Relationship: Definition and meaning of Commercial Bank, Evolution of Commercial Banking in India, Functions of Commercial Bank, Services offered by Commercial Bank. Retail Banking – Meaning, Features, Significance of Retail Banking Corporate Banking - Meaning, Features, Significance of Corporate Banking and Overview of its products Rural Banking – Meaning, Features, Significance of Rural Banking and Overview of its products Banking Ombudsman – Functions	Case Studies	12
Aug 2021	Universal Banking & Technology in Banking sector: Universal Banking	Students Presentations	12

	 Concept of Universal Banking, Evolution of Universal banking, Services to Government, Payment & Settlement, Merchant Banking, Wealth Management, Portfolio Management Bancassurance, NRI Remittance. Technology in Banking: Features, norms and Limitations of E- banking, Mobile Banking, Internet Banking, RTGS, POS Terminal, NEFT, IMPS, Brown Label ATM's, White Label ATM's, NUUP, AEPS, APBS, CBS, CTS, Digital Signature, Mallets, Online opening of bank accounts – savings & current. Applicability of KYC norms in Banking Sector. 		
Sept 2021	Microfinance & Financial Inclusion: Introduction, Need and Code of Conduct for Microfinance Institutions in India, • Advantages, Purpose, Limitations and Models of SHG – Bank Linkage Program. • Role of NABARD and SIDBI, • Priority Sector and its Classification • RBI Committee Report of Medium-Term Path on Financial Inclusion 2015, World Findex Report 2015, NISM Report 2015,	Case Studies, Quiz	12

	 RBI Committee Report of Medium-Term Path on Financial Inclusion 2015, World Findex Report 2015, NISM Report 2015, Features & Procedures of Pradhan Mantri Jan Dhan Yojana, and PM Mudra Yojana. Features, procedures and significance of Stand-up India Scheme for Green Field 		
Oct 2021	on Financial Inclusion 2015, World Findex Report 2015, NISM Report 2015,	Path	12
	 Features & Procedures of Pradhan Mantri Jan Dan Yojana, and PM Mudra Yojana. Features, procedures and significance of Stand up India Scheme for Green Field 		

Ms. Priya Tiwari

Dr. Mitali Shelankar

Sign of Faculty

Sign of Coordinator

Teaching Plan: 2021 – 22

Department: B.Com (B&I)

Class: S.Y.B. Com (B&I) Semester: III

Subject: Financial Markets

Name of the Faculty: Aniket Prabhulkar

Month	Topics to be Covered	Additio nal Activiti es planne d / done	Numb er of Lectur es (of 50 minute s)
June 2021	Indian Financial System A) Introduction, Meaning, Functions of financial system, Indian financial system from financial neutrality to financial activism and from financial volatility to financial stability, Role of Government in financial development, Overview of Phases of Indian financial system since independence (State Domination – 1947-1990, Financial sector reforms 1991 till Financial Sector Legislative Reforms Commission 2013), Monitoring framework for financial conglomerates. B) Structure of Indian Financial System – Banking & Non-Banking Financial Institutions, Organized and Unorganized Financial Markets, Financial Assets/Instruments, Fund based & Fee Based Financial Services.	Live examples	16
July 2021	Financial Markets in India Indian Money Market, Indian Capital Market, Stock Market, Equity Market, Debt Market	Compariso n with live statistics	18
Aug 2021	Commodity Market Introduction to commodities market - Meaning History & origin, Types of commodities traded, • Structure of commodities market in India, • Participants in commodities market, Trading in commodities in India(cash & derivative segment), • Commodity exchanges in India & abroad • Reasons for investing in commodities.	Internet videos wherever required to demonstrat e effectively	18
Sept 2021	Derivatives Market • Introduction to Derivatives market- Meaning, History & origin, • Elements of a derivative contract, • Factors driving growth of derivatives market, • Types of derivatives, Types of	-	6

	underlying assets, Participants in derivatives market,	
	Advantages & disadvantages of trading in derivatives market,	
	• Current volumes of derivative trade in India, • Difference	
	between Forwards & Future	
Oct 2021	Revision	2
	Total Lectures	60

Aniket Prabhulkar Sign of Faculty

Teaching Plan: 2021 - 22

Department: B. Com (B&I)

Class: S.Y.B. Com (B&I) Semester: III

Subject: Direct Taxation

Name of the Faculty: Chandan Shah

Month	Topics to be Covered	Additional Activities planned / done	Number of Lectures (of 50 minutes)
June	Definitions and Residential Status		12
2021	Basic Terms		
	A) Basic Terms (S. 2,3,4) Assesse, Assessment,		
	Assessment Year, Annual Value, Business,		
	Capital Assets, Income, Previous Year, Person,		
	Transfer.		
	B) Determination of Residential Status of Individual,		
	Scope of Total Income (S.5)		
July	A) Salary (S.15-17)	Group	16
2021		Discussion	
	B) Income from House Property (S. 22-27) C) Profit		
	& Gain from Business and Profession (S. 28,		
	30,31,32, 35, 35D, 36, 37, 40, 40A and 43B		
Aug	A) Capital Gain (S. 45, 48, 49, 50 and 54) B) Income		14
2021	from other sources (S.56- 59) C) Exclusions from		
	Total Income (S.10) (Exclusions related to specified		
	heads to be covered with relevant heads of income		
September	A) Deductions from Total Income S. 80C, 80CCC,	Case studies	8
2021	80D, 80DD, 80E, 80U, 80TTA B) Computation of Taxable Income of Individuals.e		
Oct 2021	Deductions from Total Income		10
	Total Lectures		60

Chandan Shah Sign of Faculty