	Course Title	No of Papers	No of Hours	No of Credits	Courses Credits
Bachelor of Commerce (B.Com) in Banking Financial Services & Insurance					
Semester I		**6**	**300**	**20**	**20**
Skill Courses	Accounts Assistant	1	90	6	6
Core Courses	Basic Business & Applied Law	1	45	3	9
	Business Mathematics & Statistics	1	45	3	
	Business Economics	1	45	3	
General Courses	Language I	1	45	3	5
	Language II	1	30	2	
Semester II		**6**	**300**	**20**	**20**
Skill Courses	GST Assistant	1	90	6	6
Core Courses	Financial Analysis	1	45	3	9
	Investments - Risk and Returns	1	45	3	
	Financial Management	1	45	3	
General Courses	Language I	1	45	3	5
	Language II	1	30	2	
Semester III		**6**	**300**	**20**	**20**
Skill Courses	Insurance Advisor/Agent	1	90	6	6
Core Courses	Personal Financial Planning	1	45	3	9
	Introduction to Indian Capital Markets	1	45	3	
	Sales & Distribution Management	1	45	3	
General Courses	Language I	1	45	3	5
	Language II	1	30	2	
Semester IV		**6**	**300**	**20**	**20**
Skill Courses	Mutual Fund Distributor	1	90	6	6
Core Courses	Retail Banking Assets Sales and Underwriting	1	45	3	9
	Retail Banking Liabilities Sales	1	45	3	
	Taxation	1	45	3	
General Courses	Language I	1	45	3	5
	Language II	1	30	2	

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Semester V & VI			**1800**	**40**	**40**
	Apprenticeship		1800	40	
	Grand Total		**4,800**	**160**	**160**

Semester I – Core Subject 1

Basic Business and Applied Law:

Introduction to Indian Business Law

- Overview of the Indian legal system
- Sources of Indian business law (constitution, statutes, case law)
- Importance of legal compliance in Indian business operations

Key Legal Concepts in Indian Law

- Principles of Indian contract law
- Essentials of valid contracts under the Indian Contract Act, 1872
- Overview of tort law and its application in business disputes

Regulatory Framework for Business in India

- Role of regulatory agencies (SEBI, RBI, IRDAI, CCI)
- Overview of company law (Companies Act, 2013)
- Overview of taxation laws (Income Tax Act, GST Act)

Contract Law and Commercial Transactions:

Indian Contract Act, 1872

- Formation and essentials of a valid contract
- Types of contracts under Indian law (sale, lease, agency)
- Performance, breach, and discharge of contracts

Special Contracts

- Bailment and pledge
- Indemnity and guarantee
- Contract of agency

Commercial Transactions

- Sale of Goods Act, 1930
- Negotiable Instruments Act, 1881
- Overview of e-commerce laws and electronic contracts

Corporate Law and Business Organizations:

Companies Act, 2013

- Incorporation and registration of companies
- Corporate governance requirements for Indian companies
- Directors' duties and liabilities

Limited Liability Partnerships (LLPs)

- Formation and registration of LLPs
- Rights and duties of partners in an LLP
- Conversion and winding up of LLPs

Partnership Act, 1932

- Formation and types of partnerships
- Rights and duties of partners
- Dissolution of partnerships

Intellectual Property Rights (IPR) in India:

Intellectual Property Laws in India

- Indian Patents Act, 1970
- Trademarks Act, 1999
- Copyright Act, 1957

Protection of Trade Secrets and Designs

- Indian laws on trade secrets
- Design protection under the Designs Act, 2000
- Geographical Indications (GI) protection

Regulatory Compliance and Business Ethics:

Regulatory Compliance for Businesses

- Securities laws and regulations (SEBI Act)
- Competition law (Competition Act, 2002)

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Consumer protection laws (Consumer Protection Act, 2019)

Business Ethics and Corporate Social Responsibility (CSR)

- Legal and ethical responsibilities of businesses
- CSR provisions under the Companies Act, 2013
- Compliance and reporting requirements for CSR activities

Dispute Resolution Mechanisms:

Indian Judiciary and Legal Proceedings

- Structure of Indian courts (civil and criminal)
- Jurisdiction and hierarchy of courts
- Overview of alternative dispute resolution (ADR) methods

Arbitration and Conciliation Act, 1996

- Arbitration agreements and proceedings
- Appointment and powers of arbitrators
- Enforcement and challenge of arbitral awards

Emerging Areas in Indian Business Law:

Data Protection and Privacy Laws

- Overview of the Personal Data Protection Bill, 2019
- Compliance requirements for data protection
- Impact of data protection laws on businesses

Start-up and Entrepreneurship Laws

- Legal framework for start-ups in India
- Incentives and support mechanisms for start-ups
- Intellectual property strategies for start-ups

Case Studies and Practical Applications:

Analyzing real-world legal cases and business disputes in India

Drafting legal documents and contracts under Indian law

Simulated negotiations and legal advisory exercises

Additional Resources and Tools:

Indian business law textbooks, casebooks, and legal journals
Legal databases and online resources (Manupatra, SCC Online)
Guest lectures by legal practitioners and business lawyers

Evaluation and Assessment:

Assignments, quizzes, and exams assessing understanding of Indian business law concepts and principles
Case analysis and legal memo writing
Oral presentations and moot court simulations on legal issues

This curriculum provides a comprehensive understanding of applied Indian business law, covering both theoretical concepts and practical applications in the Indian business environment. It prepares students for legal compliance, risk management, and ethical decision-making in Indian businesses and commercial transactions.

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Semester 1 - Core Subject – 2

Business Mathematics and Statistics:

Basic Arithmetic Operations

Addition, subtraction, multiplication, and division
Order of operations (PEMDAS)
Fractions, decimals, and percentages

Algebraic Concepts

Variables, constants, and expressions
Solving linear equations and inequalities
Formulas and their applications in business

Functions and Graphs

Linear functions and their graphs
Quadratic functions and parabolas
Exponential and logarithmic functions

Financial Mathematics:

Time Value of Money

Future value and present value calculations
Compound interest and simple interest
Annuities and perpetuities

Discounted Cash Flow Analysis

Net present value (NPV) and internal rate of return (IRR)
Capital budgeting decisions
Sensitivity analysis and scenario modeling

Financial Ratios and Analysis

Liquidity ratios (current ratio, quick ratio)
Solvency ratios (debt-to-equity ratio, interest coverage ratio)
Profitability ratios (return on investment, profit margin)

Descriptive Statistics:

Data Presentation and Summary

- Frequency distributions and histograms
- Measures of central tendency (mean, median, mode)
- Measures of dispersion (variance, standard deviation)

Probability Distributions

- Discrete probability distributions (binomial, Poisson)
- Continuous probability distributions (normal distribution)

Sampling and Estimation

- Sampling techniques (random sampling, stratified sampling)
- Point estimation and interval estimation

Inferential Statistics:

Hypothesis Testing

- Null and alternative hypotheses
- Type I and Type II errors
- One-sample and two-sample hypothesis tests

Regression Analysis

- Simple linear regression
- Multiple regression analysis
- Interpretation of regression coefficients

ANOVA and Nonparametric Tests

- Analysis of variance (ANOVA)
- Nonparametric tests (Mann-Whitney U test, Kruskal-Wallis test)

Time Series Analysis:

Trend Analysis

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Moving averages and trend lines
Seasonal variations and seasonal decomposition
Forecasting Techniques

Exponential smoothing methods
Time series models (ARIMA)

Decision Analysis and Optimization:

Decision Trees

Decision nodes, chance nodes, and terminal nodes
Expected value and decision tree analysis
Linear Programming

Formulating linear programming problems
Graphical and simplex methods for solution

Business Applications and Case Studies:

Financial analysis using ratios and financial models
Market research and data analysis for business decision-making
Risk assessment and management using statistical techniques

Additional Resources and Tools:

Business mathematics and statistics software (e.g., Excel, MATLAB, R)
Online resources, textbooks, and academic journals
Workshops, tutorials, and webinars on business mathematics and statistics

Evaluation and Assessment:

Problem-solving exercises and assignments on mathematical and statistical concepts
Data analysis projects and case studies
Exams and quizzes assessing understanding and application of business mathematics and statistics principles

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This curriculum provides a comprehensive understanding of business mathematics and statistics, covering both mathematical concepts and statistical techniques relevant to various business applications. It integrates theoretical knowledge with practical skills to prepare students for analyzing data, making informed business decisions, and solving complex problems in real-world contexts.

Semester 1 – Core Subject – 3

Foundations of Business Economics:

Introduction to Business Economics

- Definition and scope of business economics
- Importance of economic analysis in business decision-making

Economic Fundamentals

- Basic concepts of economics (scarcity, opportunity cost, supply and demand)
- Microeconomics vs. macroeconomics

Economic Systems and Market Structures

- Overview of different economic systems (capitalism, socialism, mixed economy)
- Market structures (perfect competition, monopoly, oligopoly, monopolistic competition)

Microeconomic Analysis:

Consumer Behavior

- Utility theory and consumer preferences
- Indifference curve analysis and budget constraints
- Elasticity of demand and its applications

Producer Behavior

- Production and cost analysis
- Profit maximization under different market structures
- Theory of the firm: short-run vs. long-run decisions

Market Equilibrium and Pricing

- Equilibrium in competitive markets
- Pricing strategies and price discrimination
- Non-price competition and product differentiation

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Macroeconomic Analysis:

National Income Accounting

- Concepts of GDP, GNP, and national income
- Measures of economic performance (unemployment rate, inflation rate)

Aggregate Demand and Supply

- Determinants of aggregate demand and supply
- Keynesian and classical approaches to macroeconomic equilibrium
- Fiscal and monetary policy tools

Economic Growth and Development

- Theories of economic growth (Solow model, endogenous growth theory)
- Factors influencing economic development (human capital, technology, institutions)

Business Cycles and Economic Fluctuations:

Understanding Business Cycles

- Phases of the business cycle (expansion, peak, contraction, trough)
- Causes and consequences of economic fluctuations

Role of Government in Stabilization

- Fiscal policy tools for stabilization (taxation, government spending)
- Monetary policy tools (interest rates, open market operations)

Applied Business Economics:

Cost-Benefit Analysis

- Principles of cost-benefit analysis
- Application in project evaluation and decision-making

Risk Analysis and Uncertainty

- Decision-making under uncertainty

Techniques for risk assessment and management

Market Research and Forecasting

Methods of market research (surveys, interviews, focus groups)

Forecasting techniques (time-series analysis, regression analysis)

International Economics and Global Business Environment:

International Trade Theory

Comparative advantage and gains from trade

Tariffs, quotas, and trade policies

Foreign Exchange Markets and Exchange Rate Determination

Exchange rate regimes (fixed vs. floating)

Factors influencing exchange rates

Business Economics and Strategy:

Strategic Decision Making

Game theory and strategic interactions

Competitive dynamics and strategic positioning

Economic Analysis of Pricing and Product Strategies

Price discrimination strategies

Product differentiation and market segmentation

Case Studies and Practical Applications:

Analyzing real-world business scenarios and case studies

Applying economic concepts to business decision-making processes

Simulation exercises on market behavior, strategic interactions, and policy analysis

Additional Resources and Tools:

Economic textbooks, journals, and academic literature

Economic databases and statistical resources
Industry reports and market analysis tools

Evaluation and Assessment:

Assignments, quizzes, and exams assessing understanding of economic principles and theories
Case study analyses and presentations evaluating application of economic concepts in business contexts
Project work and group activities measuring ability to conduct economic analysis and make informed business decisions

This curriculum provides a comprehensive understanding of business economics, covering both microeconomic and macroeconomic principles, applied analysis techniques, and their relevance to business strategy and decision-making.

Semester 2 – Core Subject – 1

Basic Finance Concepts:

Introduction to Finance

- Overview of financial markets
- Key participants (individuals, institutions)
- Objectives of financial analysis

Time Value of Money (TVM)

- Future value, present value, and compounding
- Understanding interest rates and discounting

Risk and Return

- Types of risk (systematic, unsystematic)
- Calculating risk measures (standard deviation, beta)
- Relationship between risk and return

Financial Statement Analysis:

Understanding Financial Statements

- Balance Sheet, Income Statement, Cash Flow Statement
- Reading and interpreting financial statements

Financial Ratios

- Liquidity ratios
- Solvency ratios
- Profitability ratios
- Efficiency ratios

DuPont Analysis

- Decomposition of return on equity (ROE)
- Identifying drivers of performance

Valuation Techniques:

Discounted Cash Flow (DCF) Analysis

- Forecasting cash flows
- Estimating terminal value
- Calculating present value

Comparable Company Analysis (CCA)

- Identifying comparable companies
- Analyzing multiples (P/E, EV/EBITDA, etc.)
- Valuation using market comparables

Asset-Based Valuation

- Valuing assets and liabilities
- Adjusted book value method
- Liquidation value method

Financial Modeling:

Excel Skills for Financial Modeling

- Building income statement, balance sheet, cash flow statement
- Creating dynamic financial models

Building Integrated Financial Models

- Forecasting revenue, expenses, and cash flows
- Sensitivity analysis and scenario modeling

Company Valuation Modeling

- Integrating DCF, CCA, and other valuation methods
- Developing valuation models for different industries

Advanced Topics:

Financial Risk Management

Hedging techniques
Derivatives and their use in risk management
Corporate Finance

Capital structure decisions
Cost of capital estimation
Mergers and Acquisitions (M&A) Analysis

M&A process overview
Valuation techniques in M&A

Case Studies and Practical Applications:

Analyzing real-world financial statements
Valuing companies based on case studies
Hands-on financial modeling exercises

Additional Resources and Tools:

Financial analysis software (e.g., Bloomberg Terminal, FactSet)
Online resources, books, and academic journals
Guest lectures from industry professionals

Evaluation and Assessment:

Assignments on financial statement analysis
Valuation projects and presentations
Quizzes and exams to test understanding

This curriculum covers a comprehensive range of topics in financial analysis, starting from basic concepts to advanced techniques, and integrates practical applications to provide a well-rounded learning experience.

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Semester 2 – Core Subject – 2

Foundations of Investments:

Introduction to Investments

- Definition and objectives of investment
- Importance of risk-return trade-off in investment decisions
- Overview of investment vehicles (stocks, bonds, mutual funds, ETFs)

Financial Markets and Instruments

- Overview of financial markets (stock market, bond market, money market)
- Types of financial instruments (stocks, bonds, derivatives)
- Understanding market efficiency and pricing mechanisms

Risk and Return Concepts:

Risk and Return Fundamentals

- Definition of risk and return
- Relationship between risk and return (risk-return trade-off)
- Measures of risk (standard deviation, beta) and return (expected return, yield)

Capital Asset Pricing Model (CAPM)

- Theory of CAPM and its assumptions
- Calculation of expected return using CAPM
- Role of beta in measuring systematic risk

Modern Portfolio Theory (MPT)

- Portfolio diversification and risk reduction
- Efficient frontier and optimal asset allocation
- Capital Market Line (CML) and Risk-Free Rate

Risk Assessment and Management:

Types of Risk in Investments

- Systematic vs. unsystematic risk

Market risk, credit risk, liquidity risk, and operational risk
Political and regulatory risk

Risk Measurement Techniques

Value at Risk (VaR)
Conditional Value at Risk (CVaR)
Stress testing and scenario analysis

Risk Management Strategies

Asset allocation strategies (strategic vs. tactical asset allocation)
Hedging techniques (options, futures, swaps)
Portfolio insurance strategies

Investment Analysis and Valuation:

Fundamental Analysis

Analysis of financial statements (income statement, balance sheet, cash flow statement)
Valuation methods (discounted cash flow, relative valuation)
Qualitative analysis (industry analysis, competitive advantage assessment)

Technical Analysis

Price and volume analysis
Chart patterns and trends
Technical indicators (moving averages, MACD, RSI)

Portfolio Management:

Portfolio Construction

Asset allocation strategies based on risk tolerance and investment objectives
Portfolio optimization techniques
Rebalancing and monitoring portfolio performance

Diversification Strategies

Benefits of diversification

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Correlation analysis and portfolio diversification
Risk-parity and risk-budgeting approaches

Performance Evaluation

Measures of portfolio performance (Sharpe ratio, Treynor ratio, Jensen's alpha)
Benchmarking and performance attribution analysis
Evaluation of active vs. passive investment strategies

Behavioral Finance:

Behavioral Biases and Heuristics

Overconfidence, loss aversion, herd behavior, and other biases
Impact of behavioral biases on investment decisions
Strategies to mitigate behavioral biases

Market Anomalies and Investor Irrationality

Market bubbles and crashes
Momentum effect, value effect, and other market anomalies
Contrarian investment strategies

Case Studies and Practical Applications:

Analyzing real-world investment scenarios and case studies
Conducting risk assessments and constructing investment portfolios
Simulated trading exercises and portfolio management simulations

Additional Resources and Tools:

Investment textbooks, journals, and academic literature
Financial modeling software (e.g., Excel, Bloomberg)
Investment analysis platforms and databases

Evaluation and Assessment:

Assignments, quizzes, and exams assessing understanding of investment concepts and principles

Case study analyses and presentations evaluating application of investment theories in real-world scenarios

Portfolio construction projects and performance evaluations

This curriculum provides a comprehensive understanding of investments focusing on risk and returns, covering theoretical concepts, practical applications, and behavioral aspects to prepare students for careers in investment management, financial analysis, and portfolio management.

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Semester 2 – Core Subject - 3

Foundations of Financial Management:

Introduction to Financial Management

- Definition and objectives of financial management
- Role and responsibilities of financial managers
- Overview of financial markets and institutions

Financial Statements Analysis

- Understanding financial statements (income statement, balance sheet, cash flow statement)
- Financial ratio analysis and interpretation
- DuPont analysis for assessing profitability

Time Value of Money

- Principles of time value of money (present value, future value, discounting)
- Applications of time value of money in investment decision-making
- Calculating present and future values of cash flows

Capital Budgeting and Investment Decisions:

Capital Budgeting Techniques

- Net present value (NPV) analysis
- Internal rate of return (IRR) method
- Payback period and discounted payback period

Risk and Return Analysis

- Understanding risk and return relationship
- Capital asset pricing model (CAPM) for calculating cost of equity
- Risk-adjusted discount rate and sensitivity analysis

Project Evaluation and Selection

- Evaluating strategic alignment and project viability
- Capital rationing and project prioritization
- Real options analysis for investment flexibility

Financing Decisions and Capital Structure:

Capital Structure Theory

Modigliani-Miller theorem and capital structure irrelevance
Trade-off theory and pecking order theory
Factors influencing optimal capital structure
Debt and Equity Financing

Sources of long-term financing (debt, equity, hybrid securities)
Cost of debt and cost of equity calculation
Dividend policy and distribution decisions
Financial Leverage and Risk Management

Impact of financial leverage on returns and risk
Managing financial risk through hedging and derivatives
Working capital management and liquidity risk

Financial Planning and Forecasting:

Budgeting and Forecasting

Types of budgets (operating budget, capital budget, cash budget)
Zero-based budgeting and flexible budgeting techniques
Rolling forecasts and variance analysis
Financial Modeling

Building financial models for forecasting and scenario analysis
Sensitivity analysis and scenario planning
Forecasting financial statements and cash flows
Working Capital Management

Managing cash, receivables, and inventory
Cash conversion cycle optimization
Short-term financing and liquidity management

Financial Performance Measurement and Analysis:

Financial Performance Metrics

Key performance indicators (KPIs) for financial analysis
Economic value added (EVA) and shareholder value analysis
Balanced scorecard approach to performance measurement
Financial Reporting and Disclosure

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International Financial Reporting Standards (IFRS) and Generally Accepted Accounting Principles (GAAP)

Corporate governance and financial transparency

Regulatory compliance and financial reporting requirements

Financial Risk Management

Identification and assessment of financial risks (market risk, credit risk, liquidity risk)

Risk mitigation strategies (diversification, hedging, insurance)

Stress testing and risk scenario analysis

Corporate Finance and Strategic Financial Management:

Mergers and Acquisitions

M&A process and valuation methods

Financial and strategic considerations in mergers and acquisitions

Post-merger integration and performance evaluation

Corporate Restructuring

Types of corporate restructuring (divestitures, spin-offs, joint ventures)

Financial implications of restructuring activities

Shareholder value creation through restructuring

International Financial Management

Foreign exchange risk management

Multinational capital budgeting and financing decisions

Global financial markets and international investment opportunities

Case Studies and Practical Applications:

Analyzing real-world financial management scenarios and case studies

Financial modeling and decision-making projects

Simulations and business games for strategic financial management

Additional Resources and Tools:

Financial management textbooks, journals, and research papers

Financial analysis software and tools (e.g., Excel, financial modeling software)

Workshops and seminars on financial management topics

Evaluation and Assessment:

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Assignments, quizzes, and exams assessing understanding of financial management concepts and theories

Case analysis and presentation evaluations

Financial modeling and forecasting projects assessment

This curriculum provides a comprehensive understanding of financial management, covering theoretical concepts, practical applications, and tools and techniques to equip individuals with the skills needed to make informed financial decisions and effectively manage financial resources within organizations.

Semester 3 – Core Subject -1

Foundations of Personal Financial Planning:

Introduction to Personal Finance

- Importance of personal financial planning
- Key financial goals (short-term, medium-term, long-term)
- Overview of the financial planning process

Financial Statements and Budgeting

- Understanding income statements and balance sheets
- Budgeting techniques (zero-based budgeting, envelope system)
- Developing a personal budget and tracking expenses

Financial Goal Setting and Prioritization

- Identifying financial goals and objectives
- Setting SMART financial goals
- Prioritizing goals based on importance and urgency

Managing Cash Flow and Debt:

Cash Flow Management

- Managing income and expenses effectively
- Strategies for increasing income (career advancement, side hustles)
- Emergency fund planning and savings strategies

Debt Management

- Understanding different types of debt (credit card debt, student loans, mortgages)
- Debt repayment strategies (snowball method, avalanche method)
- Consolidation and refinancing options

Savings and Investment Strategies:

Building a Savings Plan

- Importance of saving for emergencies and future goals
- Strategies for increasing savings rate (automatic transfers, pay yourself first)
- Savings vehicles (savings accounts, money market accounts, certificates of deposit)

Introduction to Investments

- Overview of investment options (stocks, bonds, mutual funds, ETFs)
- Risk-return trade-off and investment objectives
- Basics of asset allocation and diversification

Retirement Planning

- Understanding retirement needs and expenses
- Retirement savings vehicles (401(k), IRA, pension plans)
- Retirement income sources (Social Security, annuities)

Risk Management and Insurance:

Understanding Insurance

- Types of insurance (life insurance, health insurance, property insurance)
- Evaluating insurance needs and coverage options
- Importance of risk management in financial planning

Estate Planning

- Basics of estate planning (wills, trusts, power of attorney)
- Estate planning considerations for different life stages
- Minimizing estate taxes and probate costs

Tax Planning and Optimization:

Tax Basics

- Understanding the tax system (income tax, capital gains tax, estate tax)
- Tax deductions and credits
- Strategies for tax-efficient investing

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Tax Planning Strategies

Retirement account contributions and withdrawals
Tax-loss harvesting
Charitable giving and tax deductions

Behavioral Finance and Psychology of Money:

Understanding Behavioral Biases

Common behavioral biases in personal finance (loss aversion, overconfidence, anchoring)
Impact of emotions on financial decision-making
Strategies for overcoming behavioral biases

Financial Psychology and Money Mindset

Building a healthy relationship with money
Goal visualization and motivation techniques
Financial mindfulness and stress management

Case Studies and Practical Applications:

Analyzing real-life financial scenarios and case studies
Developing personalized financial plans and strategies
Simulated investment portfolio management exercises

Additional Resources and Tools:

Personal finance books, blogs, and podcasts
Financial planning software and tools (e.g., Mint, Personal Capital)
Workshops and seminars on personal finance topics

Evaluation and Assessment:

Assignments, quizzes, and exams assessing understanding of personal financial planning concepts and principles
Case study analyses and presentations evaluating application of financial planning strategies

Development of personal financial plans and portfolios

This curriculum provides a comprehensive understanding of personal financial planning, covering theoretical concepts, practical applications, and behavioral aspects to empower individuals to make informed financial decisions and achieve their financial goals.

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Semester 3 – Core Subject -2

Foundations of Indian Capital Market:

Introduction to Indian Financial Markets

Overview of Indian capital markets (equity, debt, derivatives)
Role and importance of capital markets in the Indian economy
Regulatory framework (SEBI, RBI, stock exchanges)

Market Participants

Role of investors, issuers, intermediaries, and regulators
Overview of market infrastructure (stock exchanges, depositories, clearing corporations)
Types of market participants (retail investors, institutional investors, market makers)

Equity Market Products:

Introduction to Equities

Basics of stocks and shares
Types of equities (common stock, preferred stock)
Stock exchanges in India (NSE, BSE)

Equity Market Operations

Trading mechanisms (cash market, derivatives market)
Order types and execution
Market indices (Nifty, Sensex) and their significance

Initial Public Offerings (IPOs)

Process of IPO issuance
IPO valuation methods
Investing in IPOs: Opportunities and risks

Debt Market Products:

Introduction to Debt Instruments

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- Types of debt securities (bonds, debentures, government securities)
- Characteristics of debt instruments (coupon rate, maturity, credit rating)
- Role of debt markets in financing

Bond Market Operations

- Bond pricing and yield calculation
- Primary bond market vs. secondary bond market
- Government securities market (G-Sec market)

Corporate Bonds and Debentures

- Issuance process and documentation
- Credit rating agencies and credit risk assessment
- Investing in corporate bonds: Strategies and considerations

Derivatives Market Products:

Introduction to Derivatives

- Basics of derivatives (futures, options, swaps)
- Purpose and functions of derivatives markets
- Regulatory framework for derivatives trading

Futures and Options

- Mechanics of futures contracts (trading, margin, settlement)
- Options contracts (call options, put options)
- Trading strategies using futures and options

Currency and Interest Rate Derivatives

- Currency futures and options
- Interest rate futures
- Hedging and speculation using currency and interest rate derivatives

Mutual Funds and Exchange-Traded Funds (ETFs):

Introduction to Mutual Funds

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Basics of mutual funds (structure, types)
Mutual fund units and NAV calculation
Role of mutual funds in investment management

Types of Mutual Funds

Equity funds, debt funds, hybrid funds
Index funds vs. actively managed funds
Sectoral funds and thematic funds

Exchange-Traded Funds (ETFs)

Structure and features of ETFs
Advantages of investing in ETFs
ETFs vs. mutual funds: A comparative analysis

Alternative Investment Products:

Real Estate Investment Trusts (REITs)

Introduction to REITs
Structure and operation of REITs
Investing in REITs: Pros and cons

Infrastructure Investment Trusts (InvITs)

Basics of InvITs
InvIT structure and regulation
Investing in InvITs: Risks and rewards

Case Studies and Practical Applications:

Analyzing real-world investment scenarios and case studies
Simulated trading exercises using virtual trading platforms
Portfolio construction projects incorporating various capital market products

Additional Resources and Tools:

Financial market textbooks, research papers, and regulatory publications

Financial news portals and market analysis websites (e.g., Moneycontrol, Economic Times)

Interactive trading platforms and virtual investment simulations

Evaluation and Assessment:

Assignments, quizzes, and exams assessing understanding of Indian capital market products and concepts

Case study analyses and presentations evaluating application of investment strategies

Portfolio performance assessments and investment simulations

This curriculum provides a comprehensive understanding of Indian capital market products, covering theoretical concepts, practical applications, and regulatory aspects to equip participants with the knowledge and skills needed to navigate and invest in the Indian financial markets.

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Semester 3 – Core Subject – 3

Foundations of Sales and Distribution Management:

Introduction to Sales Management

Definition and scope of sales management
Importance of sales function in business
Evolution of sales management concepts

Sales Process

Steps in the sales process (prospecting, pre-approach, approach, presentation, closing, follow-up)
Sales cycle and pipeline management
Customer relationship management (CRM) systems

Distribution Channels

Types of distribution channels (direct, indirect, omnichannel)
Channel design and management
Selection of distribution partners and intermediaries

Sales Strategies and Planning:

Sales Planning and Forecasting

Setting sales objectives and targets
Sales forecasting methods (qualitative and quantitative)
Sales budgeting and resource allocation

Sales Strategies

Market segmentation and targeting
Positioning and differentiation strategies
Pricing strategies and tactics

Sales Promotion and Personal Selling

Sales promotion techniques (discounts, coupons, sales contests)

Personal selling skills and techniques
Sales presentation and negotiation skills

Sales Force Management:

Recruitment and Selection

- Sales force recruitment methods
- Selection criteria for sales personnel
- Assessing sales aptitude and skills

Training and Development

- Sales training programs and methods
- Product knowledge training
- Sales techniques and communication skills training

Motivation and Compensation

- Sales incentive schemes (commission, bonuses, contests)
- Motivational theories and techniques
- Performance appraisal and feedback mechanisms

Sales Analytics and Performance Measurement:

Sales Performance Metrics

- Key performance indicators (KPIs) for sales
- Sales activity tracking (calls, meetings, conversions)
- Sales productivity and efficiency metrics

Sales Analytics

- Data-driven decision making in sales
- Sales forecasting models
- Customer lifetime value analysis

Sales Force Automation

- CRM systems and sales automation tools
- Lead management and tracking

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Integration with other business systems (ERP, marketing automation)

Channel Management and Logistics:

Channel Relationship Management

- Partner selection and evaluation
- Channel conflict resolution
- Channel incentives and support programs

Logistics and Supply Chain Management

- Inventory management and replenishment strategies
- Order processing and fulfillment
- Warehousing and distribution network design

Retail Management:

Retailing Concepts

- Types of retail formats (brick-and-mortar, e-commerce, mobile commerce)
- Retail store layout and design
- Merchandising and visual merchandising techniques

Customer Service and Experience

- Importance of customer service in retail
- Managing customer complaints and feedback
- Creating memorable customer experiences

Emerging Trends and Technologies in Sales and Distribution:

E-commerce and Digital Sales

- Trends in online retailing and e-commerce
- Digital marketing strategies for sales
- Omnichannel retailing and integrated sales approaches

Artificial Intelligence (AI) in Sales

AI-powered sales automation and predictive analytics
Chatbots and virtual assistants in sales
Personalization and recommendation engines

Case Studies and Practical Applications:

Analyzing real-world sales and distribution management scenarios and case studies
Developing sales plans and strategies for hypothetical businesses
Simulated sales presentations and negotiations

Additional Resources and Tools:

Sales management textbooks, journals, and academic literature
Sales training programs and workshops
Sales automation software and CRM platforms

Evaluation and Assessment:

Assignments, quizzes, and exams assessing understanding of sales and distribution management concepts and principles
Case study analyses and presentations evaluating application of sales strategies and techniques
Sales role-playing exercises and performance evaluations

This curriculum provides a comprehensive understanding of sales and distribution management, covering theoretical concepts, practical applications, and emerging trends to prepare students for careers in sales management, channel management, retail management, and related fields.

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Semester 4 – Core Subject – 1

Foundations of Retail Banking Asset Sales:

Introduction to Retail Banking

- Overview of retail banking products and services
- Importance of retail banking asset sales in revenue generation
- Role of retail banking sales professionals

Understanding Retail Banking Products

- Types of retail banking assets (loans, mortgages, credit cards)
- Features, benefits, and risks associated with each product
- Regulatory requirements and compliance considerations

Sales Process in Retail Banking

- Sales funnel stages (prospecting, qualification, presentation, closing)
- Relationship-building techniques with retail banking customers
- Cross-selling and upselling strategies

Retail Banking Sales Techniques:

Customer Needs Analysis

- Understanding customer financial goals and needs
- Conducting financial health checks and risk assessments
- Identifying opportunities for personalized product recommendations

Effective Sales Communication

- Active listening and questioning techniques
- Value-based selling approach
- Overcoming objections and handling customer concerns

Product Knowledge and Demonstration

- In-depth understanding of retail banking products and features
- Demonstrating product benefits and suitability to customers
- Using product comparison and visualization tools

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Relationship Management and Customer Service:

Building Customer Relationships

- Building rapport and trust with retail banking customers
- Managing customer expectations and preferences
- Strategies for retaining and nurturing customer relationships

Customer Service Excellence

- Providing personalized service and support
- Handling customer inquiries, complaints, and feedback
- Resolving customer issues promptly and effectively

Client Onboarding and Retention

- Onboarding new retail banking customers smoothly
- Developing customer retention strategies
- Conducting customer satisfaction surveys and feedback sessions

Regulatory Compliance and Risk Management:

Compliance Requirements in Retail Banking Sales

- Understanding regulatory frameworks (e.g., Consumer Financial Protection Bureau, Anti-Money Laundering laws)
- Compliance with Fair Lending laws and regulations
- Responsible lending practices and customer privacy protection

Risk Assessment and Mitigation

- Identifying and assessing credit risk in retail banking assets
- Implementing risk management controls and procedures
- Monitoring and managing portfolio risk exposure

Ethical Sales Practices

- Adhering to ethical standards and professional conduct
- Avoiding predatory lending practices and deceptive sales tactics
- Promoting financial literacy and consumer education

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Sales Performance Measurement and Improvement:

Key Performance Indicators (KPIs)

- Tracking sales metrics (conversion rates, average deal size, customer lifetime value)
- Setting SMART sales goals and targets
- Performance evaluation and feedback mechanisms

Continuous Learning and Development

- Staying updated on industry trends and market developments
- Participating in training programs and skill enhancement workshops
- Learning from successful sales strategies and best practices

Case Studies and Practical Applications:

- Analyzing real-world retail banking sales scenarios and case studies
- Role-playing exercises and simulations
- Field visits to observe retail banking sales processes in action

Additional Resources and Tools:

- Retail banking sales manuals, scripts, and training materials
- Sales automation tools and customer relationship management (CRM) software
- Online resources and industry publications on retail banking sales strategies

Evaluation and Assessment:

- Sales performance evaluations and assessments
- Role-play observations and feedback sessions
- Case study analyses and presentations

This curriculum provides a comprehensive understanding of retail banking asset sales, covering theoretical concepts, practical applications, and regulatory compliance considerations to equip sales professionals with the skills and knowledge needed to succeed in retail banking sales roles.

Foundations of Retail Banking Assets Underwriting:

Introduction to Retail Banking Underwriting

- Overview of retail banking assets (loans, mortgages, credit cards)
- Importance of underwriting in retail banking risk management
- Role of underwriters in the loan approval process

Credit Risk Management

- Understanding credit risk and its components
- Credit risk assessment methodologies
- Factors affecting creditworthiness of borrowers

Regulatory Environment

- Overview of retail lending regulations (e.g., Consumer Financial Protection Bureau, Fair Lending laws)
- Compliance requirements and regulatory guidelines
- Ethical considerations in retail banking underwriting

Loan Underwriting Processes:

Pre-Application Assessment

- Customer eligibility criteria and pre-qualification requirements
- Initial customer screening and risk profiling
- Gathering relevant customer information and documentation

Credit Analysis

- Assessing borrower's creditworthiness (credit history, income, debt-to-income ratio)
- Financial statement analysis and cash flow assessment
- Evaluating collateral and loan security

Decision Making and Approval

- Loan structuring and terms negotiation
- Risk-based pricing and interest rate determination
- Credit scoring models and automated underwriting systems

Retail Banking Products Underwriting:

Consumer Loans Underwriting

- Types of consumer loans (personal loans, auto loans, student loans)
- Underwriting criteria and risk assessment factors
- Loan documentation requirements and processing procedures

Mortgage Underwriting

- Mortgage loan types (fixed-rate, adjustable-rate, FHA, VA)
- Mortgage underwriting standards and guidelines
- Appraisal and valuation of real estate properties

Credit Card Underwriting

- Credit card application screening and evaluation
- Credit limit determination and risk management
- Assessing credit card affordability and usage patterns

Risk Management and Mitigation:

Credit Risk Mitigation Strategies

- Loan diversification and portfolio management
- Collateralization and asset-backed securities
- Credit enhancements and guarantees

Fraud Prevention and Detection

- Identifying red flags and warning signs of fraud
- Anti-money laundering (AML) and know-your-customer (KYC) procedures
- Fraud detection tools and techniques

Loan Loss Provisioning and Reserving

- Estimating and provisioning for loan losses
- Reserve management and impairment testing
- Regulatory requirements for loan loss reserves

Underwriting Quality and Performance Monitoring:

Quality Control and Assurance

- Underwriting quality standards and best practices
- Quality control measures and audits
- Continuous improvement and process optimization

Monitoring and Reporting

- Tracking loan performance and delinquency rates
- Early warning indicators and risk triggers
- Reporting to senior management and regulatory authorities

Case Studies and Practical Applications:

- Analyzing real-world underwriting scenarios and case studies
- Role-playing exercises and simulations
- Underwriting decision-making projects and presentations

Additional Resources and Tools:

- Underwriting manuals, guidelines, and training materials
- Underwriting software and decision support systems
- Industry publications and research reports on retail banking underwriting practices

Evaluation and Assessment:

- Underwriting case analysis and presentations
- Quality assurance evaluations and audits
- Performance metrics tracking and analysis

This curriculum provides a comprehensive understanding of retail banking assets underwriting, covering theoretical concepts, practical applications, and regulatory compliance considerations to equip underwriting professionals with the skills and knowledge needed to effectively assess and manage credit risk in retail banking portfolios.

Semester 4 – Core Subject – 2

Foundations of Retail Banking Liabilities Sales:

Introduction to Retail Banking Liabilities

- Overview of retail deposit products (savings accounts, checking accounts, certificates of deposit)
- Importance of liabilities sales in retail banking revenue generation
- Role of liabilities sales professionals in banking institutions

Understanding Customer Needs and Preferences

- Identifying customer financial goals and objectives
- Conducting needs assessments and financial health checks
- Segmentation and targeting of retail banking customers

Regulatory Environment and Compliance

- Regulatory framework governing retail banking liabilities sales (e.g., Consumer Financial Protection Bureau, Know Your Customer regulations)
- Compliance requirements and ethical considerations in retail banking sales practices
- Anti-money laundering (AML) and customer due diligence (CDD) procedures

Retail Deposit Products and Features:

Savings Accounts

- Types of savings accounts (regular savings, high-yield savings, money market accounts)
- Features, benefits, and interest rate structures
- Target customer segments and marketing strategies

Checking Accounts

- Types of checking accounts (basic checking, interest-bearing checking, premium checking)
- Account features, fees, and overdraft protection options
- Cross-selling opportunities and relationship-building strategies

Certificates of Deposit (CDs)

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Characteristics of CDs (term length, interest rates, early withdrawal penalties)
Advantages and limitations of CDs for customers
Positioning CDs as part of a diversified savings portfolio

Sales Techniques and Strategies:

Consultative Selling Approach

Building rapport and trust with retail banking customers
Asking probing questions to uncover customer needs and financial goals
Tailoring product recommendations based on customer profiles

Value Proposition and Benefits Communication

Articulating the value proposition of retail deposit products
Highlighting key features and benefits to customers
Overcoming objections and addressing customer concerns

Cross-Selling and Up-Selling

Identifying cross-selling opportunities based on customer relationships and transaction history
Promoting bundled product offerings and package deals
Maximizing customer lifetime value through up-selling strategies

Relationship Management and Customer Service:

Building Customer Relationships

Developing long-term relationships with retail banking customers
Providing personalized service and proactive account management
Leveraging customer feedback for product improvement and innovation

Customer Onboarding and Engagement

Streamlining the account opening process for new customers
Onboarding best practices and welcome communication strategies
Engaging customers through targeted marketing campaigns and loyalty programs

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Customer Retention and Loyalty

Strategies for retaining retail banking customers and reducing churn
Recognizing and rewarding customer loyalty
Handling customer complaints and resolving issues promptly

Sales Performance Measurement and Improvement:

Key Performance Indicators (KPIs)

Tracking sales metrics (account openings, deposit balances, cross-sell ratio)
Setting sales targets and performance goals
Performance evaluation and feedback mechanisms

Continuous Learning and Development

Staying updated on retail banking products and industry trends
Participating in sales training programs and skill enhancement workshops
Learning from successful sales strategies and best practices

Sales Automation and Technology

Leveraging sales automation tools and customer relationship management (CRM) software
Analyzing customer data and behavior to inform sales strategies
Using technology to streamline sales processes and improve efficiency

Case Studies and Practical Applications:

Analyzing real-world retail banking sales scenarios and case studies
Role-playing exercises and simulations
Sales campaign development and execution projects

Additional Resources and Tools:

Retail banking sales manuals, scripts, and training materials
Sales automation software and CRM platforms
Industry publications and research reports on retail banking sales strategies

Evaluation and Assessment:

Sales performance evaluations and assessments
Role-play observations and feedback sessions
Case study analyses and presentations

This curriculum provides a comprehensive understanding of retail banking liabilities sales, covering theoretical concepts, practical applications, and regulatory compliance considerations to equip sales professionals with the skills and knowledge needed to succeed in retail banking sales roles.

Semester 4 – Core Subject – 3

Foundations of Direct Taxes:

Introduction to Direct Taxes

Definition and types of direct taxes
Historical perspective and evolution of direct taxation

Constitutional Framework

Constitutional provisions related to taxation in India
Distribution of taxing powers between the central and state governments

Basic Principles of Taxation

Concepts of income, exemptions, deductions, and tax credits
Principles of equity, certainty, convenience, and economy in taxation

Income Tax Laws and Regulations:

Income Tax Act, 1961

Overview of the Income Tax Act and its amendments
Structure and organization of the Income Tax Act

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Residential Status and Tax Incidence

Determination of residential status for individuals and companies
Scope of total income and tax incidence on residents and non-residents
Heads of Income

Income from salary, house property, business or profession, capital gains, and other sources
Taxability of various types of income and exemptions

Corporate Taxation:

Taxation of Companies

Classification of companies for tax purposes
Computation of taxable income for companies
Tax Planning for Corporates

Strategies for minimizing corporate tax liability
Provisions related to deductions, incentives, and exemptions for corporates

Tax Deductions, Exemptions, and Rebates:

Deductions and Fxemptions

Deductions under Section 80C, 80D, 80G, etc.
Exemptions for agricultural income, dividends, etc.
Tax Rebates and Relief

Rebates under Section 87A
Relief under Double Taxation Avoidance Agreements (DTAA)

Assessment and Appeals:

Assessment Procedures

Types of assessments (scrutiny assessment, best judgment assessment, etc.)

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        - Time limits for filing returns and assessment proceedings
    - Appeals and Dispute Resolution
        - Appellate authorities under the Income Tax Act
        - Procedures for filing appeals and resolution of tax disputes

Tax Administration and Compliance:

- Tax Administration Structure
    - Role of Central Board of Direct Taxes (CBDT)
    - Tax collection mechanisms and procedures
- Tax Compliance Requirements
    - Tax deduction at source (TDS) provisions
    - Tax audit requirements and penalties for non-compliance

Advanced Topics:

- International Taxation
    - Taxation of foreign income and non-resident entities
    - Transfer pricing regulations
- Taxation of Specific Entities
    - Taxation of partnerships, LLPs, trusts, etc.
    - Special provisions for startups and small businesses

Case Studies and Practical Applications:

- Analyzing case studies related to tax planning, computation, and compliance
- Preparation of tax returns for individuals and corporates
- Simulation exercises on handling tax assessments and appeals

Additional Resources and Tools:

- Tax software and online tools for computation and filing of tax returns

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- Taxation journals, books, and online resources
- Workshops, seminars, and webinars conducted by tax experts

Evaluation and Assessment:

- Practical assignments on tax computation, planning, and compliance
- Quizzes and tests assessing understanding of tax laws and principles
- Project work involving application of tax knowledge in real-world scenarios

This curriculum provides a comprehensive understanding of direct taxes, covering theoretical concepts, practical applications, and advanced topics to prepare students for careers in taxation, accounting, or related fields.

Foundations of Indirect Taxes:

- Introduction to Indirect Taxes
  - Definition and types of indirect taxes
  - Importance and role of indirect taxes in the economy
- Evolution of Indirect Taxation in India
  - Historical overview of indirect taxation in India
  - Transition from cascading taxes to GST regime
- Basic Concepts in Indirect Taxation
  - Concepts of supply, goods, services, and taxable events
  - Principles of levy, collection, and administration of indirect taxes

Goods and Services Tax (GST):

- Overview of GST
  - Introduction to GST and its objectives
  - GST structure (CGST, SGST, IGST) and compliance mechanism
- GST Law and Regulations
  - Provisions of the CGST Act, 2017 and related rules

Amendments and updates in GST law

GST Registration and Compliance

GST registration process and eligibility criteria

Filing GST returns (GSTR-1, GSTR-3B, etc.) and compliance requirements

Customs Duty:

Customs Law and Regulations

Customs Act, 1962 and related rules

Classification of goods, valuation, and assessment under customs

Import Duties and Procedures

Basic customs duty, countervailing duty (CVD), and special additional duty (SAD)

Customs clearance procedures, documentation, and compliance requirements

Excise Duty and Other Indirect Taxes:

Excise Duty

Overview of central excise duty and related laws

Excise duty on manufacturing, production, and clearance of goods

Service Tax

Introduction to service tax and its applicability

Service tax rates, exemptions, and compliance procedures

Indirect Tax Planning and Management:

Tax Planning Strategies

Strategies for minimizing indirect tax liability

Impact of indirect taxes on business decisions and operations

Tax Compliance Management

Record-keeping requirements for indirect tax compliance

Internal controls and audit procedures for indirect taxes

Advanced Topics:

GST in Specific Industries

- GST implications for manufacturing, services, and e-commerce sectors
- Sector-specific exemptions and compliance challenges

International Trade and Customs

- Customs duties on imports and exports
- Customs valuation, classification, and tariff concessions

Case Studies and Practical Applications:

- Analyzing case studies related to GST registration, compliance, and indirect tax planning
- Preparation of GST returns and customs documentation using case studies
- Simulation exercises on handling GST-related queries and customs clearance procedures

Additional Resources and Tools:

- GST portals, customs websites, and online resources provided by government authorities
- Training materials and guides on GST compliance and customs procedures
- Workshops, seminars, and webinars conducted by experts in indirect taxation

Evaluation and Assessment:

- Practical assignments on GST registration, filing returns, and customs clearance procedures
- Quizzes and tests assessing understanding of indirect tax laws and compliance requirements
- Project work involving application of indirect tax knowledge in real-world scenarios

This curriculum provides a comprehensive understanding of indirect taxes, covering theoretical concepts, practical applications, and advanced topics to prepare students for careers in taxation, customs, international trade, or related fields.

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