

**Bachelor of Business Administration  
(BBA)**

**Management of Financial Institutions  
(DBBADS201T24)**

**Self-Learning Material  
(SEM -II)**



**Jaipur National University  
Centre for Distance and Online Education**

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**Jaipur National University**

Course Code: DBBADS201T24  
Management of Financial Institutions

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## Course Introduction

Management of Financial Institution is assigned 4 credits and contains 14 units. Its objective is to understand the tools and techniques of management of banks and other financial institutions.

Each unit is divided into sections and sub-sections. Each unit begins with statement of objectives to indicate what we expect you to achieve through the unit.

## Course Outcomes

After studying this course, a student will be able to –

1. Identify the types, importance and advantages of various financial institutions in the country. Evaluate how their functioning affects the economic development
2. Explain about the promotional as well as regulatory institutions like the Reserve Bank of India and Securities and Exchange Board of India.
3. Determine the role and functions of commercial banks and the need and importance of rural banking in India.
4. Characterize knowledge about the recent trends in banking and participate in the capital market through investment in mutual funds.
5. Assess about the International scenario in banking by knowing about the chief international financial institutions and their functioning
6. Develop the skill to understand the relationship among different variables related to financial institutions.

We hope you will enjoy the course.

## Acknowledgement

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# Unit-1

## Financial Service

### Objectives

- Develop a comprehensive understanding of financial markets.

### Structure of the Module

1.1 Introduction

1.2 Meaning and importance of Financial Service

#### 1.1 Introduction

Financial services refer to a wide range of economic operations that aim to oversee and facilitate the movement of money and capital within an economy. These services are essential for the operation of financial markets and have a crucial role in assisting individuals, organisations, and governments in managing their financial resources. The financial services sector includes a diverse array of institutions and activities, such as banking, insurance, investment management, and payment services. It serves as the backbone of economic infrastructure, connecting those with surplus funds to those in need of capital. Through services like lending, risk management, and wealth management, financial institutions contribute to the allocation of resources, economic growth, and the overall stability of financial systems. The sector is dynamic, constantly evolving with technological advancements and regulatory changes, making it a critical area of study and practice for individuals aiming to understand and navigate the complexities of the modern financial landscape.

#### 1.2 Meaning and importance of Financial Service

**Meaning of Financial Services:** Financial services refer to a broad array of activities and products that aid in the administration of money and financial assets. These services are offered by diverse institutions, such as banks, investment businesses, insurance companies, and other financial intermediaries. The primary aim is to meet the diverse needs of individuals,

businesses, and governments in handling their finances, investments, and risks. Financial services can be categorized into banking services, investment

services, insurance services, and other forms of financial intermediation.

1. **Banking Services:** This includes traditional banking activities such as deposit-taking, lending, and providing various financial products like savings accounts, loans, and credit cards.
2. **Investment Services:** These services involve activities related to investing money, such as asset management, portfolio management, brokerage services, and financial advisory.
3. **Insurance services** encompass the provision of products by insurance firms, which serve to safeguard individuals and organisations against financial setbacks resulting from unexpected occurrences, such as accidents, diseases, or natural disasters.
4. **Financial intermediation** is the role of intermediaries in connecting savers with extra funds to borrowers who need loans, hence easing the movement of capital in the economy.

#### **Importance of Financial Services:**

1. **Capital Allocation:** Financial services play a crucial role in allocating capital efficiently. They connect savers with borrowers, ensuring that funds are directed to the most productive and profitable uses.
2. **Economic Growth:** The availability of diverse financial services promotes economic growth by providing businesses with the necessary capital for expansion, innovation, and job creation.
3. **Risk Management:** Financial services assist individuals and organisations in effectively handling different financial risks, such as fluctuations in the market, potential credit issues, and operational uncertainties, by utilising tools such as insurance and derivatives.
4. **Wealth Creation:** Investment and wealth management services assist individuals in growing their assets over time, contributing to long-term financial security and prosperity.
5. **Payment and settlement** services in the financial sector facilitate the secure and seamless movement of funds, hence enhancing transactional efficiency and contributing to the overall effectiveness of the economy.

6. **Financial inclusion** refers to the provision of financial services to individuals and enterprises, irrespective of their economic condition, in order to ensure that they have access to necessary financial instruments and services.
7. Financial services play a crucial role in enabling global trade and investment through their provision of currency exchange, trade financing, and cross-border investment methods.
8. **Stability of Financial Systems:** Well-functioning financial services contribute to the stability of financial systems by providing mechanisms for risk diversification, liquidity management, and crisis resolution.
9. **Innovation and Technology:** The financial services sector drives innovation, with advancements in financial technology (FinTech) enhancing the efficiency, accessibility, and inclusivity of financial services.
10. **Government Finance:** Financial services are vital for governments to manage public finances, raise capital through bond markets, and implement monetary and fiscal policies to regulate the economy.

## Unit - 2

### Determinants of Financial Services

#### Objectives

- To Gain knowledge about different financial instruments, such as stocks, bonds, derivatives, and commodities, and understand how they are traded, valued, and used for risk management.

#### Structure of the Module

- 2.1 Types of Financial Services determinants
- 2.2 Financial services and economic environment

#### 2.1 Types of Financial Services determinants

Financial services determinants refer to the various factors that shape the landscape and dynamics of the financial services industry. These determinants are multifaceted, encompassing economic, regulatory, technological, and societal influences.

Regulatory frameworks established by governments and financial authorities dictate the permissible scope and conduct of financial institutions, impacting the types of services offered and the level of consumer protection. Technological advancements, including the rise of fintech, continually reshape the industry by introducing innovative products and services such as digital banking and blockchain applications. Additionally, societal factors, including demographic trends, cultural preferences, and consumer behaviors, influence the development and adoption of financial services.

The interplay of these determinants creates a dynamic environment wherein financial institutions and service providers must adapt to changing conditions and evolving consumer needs to remain competitive and relevant in the rapidly transforming financial services landscape.

Financial determinants" typically refers to the factors or variables that influence financial outcomes or decisions. These determinants can apply to various aspects of finance, including personal finance, corporate finance, and macroeconomic conditions. Here are some key financial determinants explained in detail:



## 1. **Interest Rates:**

- The cost of borrowing money, interest rates set by central banks, and prevailing market interest rates significantly influence financial decisions. Lower interest rates can stimulate borrowing and spending, while higher rates may deter borrowing and encourage saving.

## 2. **Inflation:**

- Inflation, the measure of how quickly the overall price level of goods and services increases, impacts the ability to purchase. High inflation erodes the real value of money, impacting investment returns, savings, and budgeting decisions.

## 3. **Economic Growth:**

- The overall economic performance of a country, as measured by factors like GDP growth, employment rates, and industrial production, can influence financial opportunities and risks for individuals and businesses.

## 4. **Exchange Rates:**

- Inflation, the increase in the overall price level of goods and services, has an impact on purchasing power.

## 5. **Government Policies:**

- Fiscal and monetary policies implemented by governments can have profound effects on financial markets and individual financial decisions. For example, tax policies, government spending, and regulatory changes can influence investment and saving behaviors.

## 6. **Financial Markets:**

- The state of financial markets, including stock markets, bond markets, and commodity markets, can impact investment returns and portfolio performance. Market conditions, such as bull or bear markets, influence investment strategies.

## 7. **Corporate Earnings:**

- For investors in stocks and equity markets, the financial performance of individual companies is a crucial determinant. Factors like revenue growth, profit margins, and earnings per share influence stock prices.

## 8. **Credit Conditions:**

- The availability of credit and lending conditions impact borrowing decisions for individuals and businesses. Tight credit conditions can limit access to financing, affecting spending and investment.

#### **9. Technological Advances:**

- Innovations in technology can disrupt traditional financial systems and create new opportunities. Fintech advancements, blockchain, and digital currencies are examples of technological determinants shaping the financial landscape.

#### **10. Regulatory Environment:**

- Financial regulations and policies set by regulatory authorities impact the behavior of financial institutions and markets. Regulatory changes can affect investment strategies, risk management practices, and the availability of certain financial products.

#### **11. Global Economic Conditions:**

- Due to the interdependence of global economies, events occurring in one region can have widespread repercussions worldwide. Factors like geopolitical events, natural disasters, or global economic recessions can impact financial markets and decisions.

Understanding these financial determinants is essential for making informed financial decisions, whether at the individual, corporate, or macroeconomic level. These determinants interact with each other, creating a complex web of influences on financial outcomes. Analysts, policymakers, and individuals alike consider these factors when assessing financial conditions and making financial plans.

## **2.2 Financial services and economic environment**

The relationship between financial services and the economic environment is complex and interdependent, with each exerting influence and moulding the other in a dynamic manner. The economic environment, characterized by factors such as interest rates, inflation, economic growth, and regulatory policies, significantly impacts the demand, supply, and nature of financial services. Conversely, the efficiency and accessibility of financial services play a crucial role in determining the overall health and functioning of an economy. Here's an exploration of the relationship between financial services and the economic environment:

### **Interest Rates:**

**Economic Environment Influence:** Central banks establish interest rates as a component of monetary policy in order to manage inflation and either encourage or dampen economic activity. Fluctuations in interest rates impact the expenses associated with borrowing money as well as the profits gained from savings and investments.

**Financial Services Impact:** Interest rates influence the pricing of financial products like loans and savings accounts. Lower rates may encourage borrowing and spending, while higher rates can encourage saving and investment.

### **Inflation:**

**Economic Environment Influence:** Inflation, the rate at which prices rise, erodes the purchasing power of money. Central banks aim to maintain stable inflation rates to support economic growth.

**Financial Services Impact:** Financial services, particularly investment products, are affected by inflation. Investors seek returns that outpace inflation to preserve and grow their wealth.

### **Economic Growth:**

**Economic Environment Influence:** The overall health of the economy, as measured by GDP growth, employment rates, and industrial production, influences consumer and business confidence.

**Financial Services Impact:** During periods of economic growth, there is often an increased demand for various financial services, including loans for businesses and mortgages for individuals.

### **Regulatory Policies:**

**Economic Environment Influence:** Governments implement regulatory policies to maintain stability, protect consumers, and foster fair competition within financial markets.

**Financial Services Impact:** Regulatory frameworks shape the types of financial services offered, ensuring compliance with laws and standards. Changes in regulations can impact the accessibility and structure of financial products.

### **Technological Advances:**

**Economic Environment Influence:** Advances in technology drive productivity, innovation, and economic growth. Fintech developments, for example, can enhance efficiency in financial services.

Financial Services Impact: Technology influences the delivery and accessibility of financial services, with online banking, mobile payments, and blockchain transforming traditional service models.

### **Consumer Confidence:**

Economic Environment Influence: Consumer confidence reflects perceptions of economic stability and influences spending and investment decisions.

Financial Services Impact: High consumer confidence often corresponds to increased demand for financial services, including credit, investment products, and other wealth management services.

### **Global Economic Conditions:**

Economic Environment Influence: Global factors such as trade, geopolitical events, and international economic conditions impact national economies.

Financial Services Impact: Financial institutions operate within a global context, and changes in global economic conditions can affect cross-border investments, currency exchange rates, and international banking services.

Understanding the interplay between financial services and the economic environment is crucial for policymakers, financial institutions, and consumers. It allows for better navigation of economic challenges and opportunities, fostering a resilient and responsive financial ecosystem.

## Unit-3

### Players in Financial Services Sector

#### Objectives

- Understand the regulatory framework governing financial services and institutions, including the laws and regulations that impact financial markets and participants.

#### Structure of the Module

3.1 Players in Financial Services Sector.

3.2 Summary

3.3 Keywords

3.4 Questions

3.5 Case Study

3.6 References

#### 3.1 players in Financial Services Sector.

The financial services sector is broad and encompasses a diverse range of players, including traditional banks, investment firms, insurance companies, fintech startups, and more. Here's an overview of key players in the financial services sector:

##### Commercial Banks:

Description: Commercial banks are the most traditional and well-known players in the financial services sector. They provide a wide range of services, including savings and checking accounts, loans, mortgages, and investment products.

Examples: JPMorgan Chase, Bank of America, HSBC.

##### Investment Banks:

Description: Investment banks specialize in providing financial advice, underwriting services for securities issuance, and facilitating mergers and acquisitions. They also engage in trading activities.

Examples: Goldman Sachs, Morgan Stanley, Deutsche Bank.

##### Asset Management Companies:

Description: Asset management firms manage investment portfolios on behalf of clients, including individuals, institutions, and pension funds. They offer mutual funds, exchange-traded funds (ETFs), and other investment products.

Examples: Black Rock, Vanguard, Fidelity Investments.

##### Insurance Companies:

Description: Insurance companies provide various types of insurance coverage, including life insurance, property and casualty insurance, health insurance, and more.

Examples: AIG, Allianz, Prudential Financial.

Hedge Funds:

Description: Hedge funds are investment funds that pool capital from accredited individuals or institutional investors to invest in a variety of assets. They often employ alternative investment strategies.

Examples: Bridgewater Associates, Renaissance Technologies, Citadel.

Private Equity Firms:

Description: Private equity firms invest in private companies or take public companies private. They often aim to improve the performance of the companies in which they invest.

Examples: The Carlyle Group, Blackstone, KKR.

Fintech Companies:

Description: Fintech (financial technology) companies leverage technology to provide innovative financial services. This includes online banking, digital payments, peer-to-peer lending, and blockchain-based services.

Examples: PayPal, Square, Robinhood, Coinbase.

Credit Unions:

Description: Credit unions are cooperative financial institutions owned by their members. They offer similar services to banks, including savings accounts, loans, and other financial products.

Examples: Navy Federal Credit Union, State Employees' Credit Union.

Stock Exchanges:

Description: Stock exchanges provide platforms for buying and selling securities, such as stocks and bonds. They play a critical role in facilitating secondary market transactions.

Examples: New York Stock Exchange (NYSE), NASDAQ, London Stock Exchange.

### **Central Banks:**

Description: Central banks are responsible for monetary policy and issuing currency. They also act as lenders of last resort to commercial banks and play a key role in maintaining financial stability.

Examples: Federal Reserve (U.S.), European Central Bank (ECB), Bank of Japan (BOJ).

### **Payment Service Providers:**

Description: Payment service providers facilitate the transfer of funds and payments between individuals and businesses. This includes traditional payment processors and emerging digital payment platforms.

Examples: Visa, Mastercard, PayPal, Stripe.

### **Regulatory Bodies:**

Description: Regulatory bodies oversee and regulate financial markets and institutions to ensure compliance with laws and protect the interests of investors and consumers.

Examples: Securities and Exchange Commission (SEC), Financial Conduct Authority (FCA), Federal Deposit Insurance Corporation (FDIC).

These players operate within a complex and interconnected financial ecosystem, each contributing to the overall functioning of the financial services sector. The sector is dynamic, with ongoing innovations and changes driven by technology, regulatory developments, and shifts in consumer preferences.

## **3.2 Summary**

Financial services encompass a diverse range of offerings provided by various institutions to individuals, businesses, and governments. These services include banking, investment, insurance, and payment-related activities. Traditional banks and credit unions offer fundamental services like savings and checking accounts, loans, and mortgages. Investment banks specialize in financial advisory, underwriting, and trading. Asset management firms cater to individuals and institutions seeking professional portfolio management. Insurance companies provide coverage for various risks, from life and health to property and casualty. The rise of fintech has introduced innovative solutions, including online banking, digital payments, and robo-advisors. Stock exchanges facilitate the trading of securities, and central banks play a crucial role in monetary policy and financial stability. Regulatory bodies oversee the industry, ensuring compliance and protecting consumers. The financial services sector is dynamic, constantly evolving with technological advancements, regulatory changes, and shifts in consumer preferences, all contributing to its integral role in the global economy.

## **3.3 Keywords**

Banking, Investment, Insurance, Fintech, Asset management, Credit unions  
Financial advisory ,Online banking

### 3.4 Questions

- What types of accounts are offered by traditional banks?
- How do online banks differ from traditional brick-and-mortar banks?
- What services are typically provided by retail banks to individual consumers?
- How do banks assess creditworthiness when providing loans?

### 3.5 Case Study

#### Case Study: Disruption in Financial Services by Fintech Players

**Introduction:** The financial services sector is undergoing a profound transformation with the disruptive entry of fintech players. This case study delves into the impact of fintech companies on traditional financial institutions, exploring how these new entrants are reshaping the industry landscape.

**Background:** Fintech, a portmanteau of "financial technology," refers to innovative technologies that leverage software and algorithms to provide financial services. Over the past decade, fintech startups have emerged as formidable players, challenging established banks and financial institutions.

#### Key Developments:

1. **Digital Payments:** Fintech companies have revolutionized the way payments are made, offering convenient and secure digital payment solutions. Mobile wallets, peer-to-peer payment platforms, and contactless transactions have gained widespread adoption.
2. **Robo-Advisors:** Fintech firms are disrupting the investment landscape with robo-advisors, algorithm-driven platforms that provide automated, low-cost investment advice. These platforms appeal to tech-savvy investors seeking cost-efficient alternatives to traditional financial advisors.
3. **Peer-to-Peer Lending:** Fintech platforms have introduced peer-to-peer lending models, connecting borrowers directly with individual lenders. This disintermediation has streamlined the lending process and expanded access to credit.
4. **Blockchain and Cryptocurrencies:** The use of blockchain technology and cryptocurrencies has challenged traditional notions of banking and finance.



Decentralized finance (DeFi) platforms, enabled by blockchain, offer new avenues for lending, borrowing, and trading without traditional intermediaries.

### **Challenges for Traditional Players:**

1. **Adaptation to Technology:** Traditional banks face challenges in adapting to rapidly evolving technological landscapes. How can established financial institutions integrate technology seamlessly into their operations?
2. **Customer Expectations:** Fintech companies are setting new standards for customer experience. How can traditional banks meet and exceed customer expectations in an era of digital-first financial services?
3. **Regulatory Compliance:** Fintech operates in a regulatory gray area, and the evolving regulatory landscape poses challenges. How can financial institutions navigate complex regulatory environments while ensuring compliance and innovation?

### **Opportunities for Collaboration:**

1. **Partnerships and Alliances:** Traditional banks have the opportunity to collaborate with fintech firms through partnerships and alliances. How can such collaborations leverage the strengths of both traditional and fintech players?
2. **Digital Transformation:** Established financial institutions can embark on comprehensive digital transformation journeys. How can they modernize their infrastructure, enhance digital offerings, and stay competitive in a rapidly changing environment?
3. **Innovation Centers:** Creating innovation centers within traditional banks can foster a culture of creativity and experimentation. How can these centers facilitate the development of new products and services to meet evolving customer needs?

### **Questions:**

1. How have fintech companies disrupted traditional banking models in terms of payment solutions?
2. What challenges do traditional banks face in adapting to the rapidly evolving technological landscape introduced by fintech players?
3. Discuss the impact of fintech on customer expectations in the financial services sector.
4. How can traditional banks navigate complex regulatory environments while promoting innovation in financial services?

5. What opportunities do partnerships and alliances between traditional banks and fintech companies present for the financial services industry?
6. In what ways can established financial institutions embark on digital transformation journeys to stay competitive in the fintech era?
7. Examine the role of innovation centers within traditional banks in fostering a culture of creativity and adapting to the challenges posed by fintech disruption.

***Answers:***

1. Fintech companies have introduced seamless and convenient digital payment solutions, challenging traditional banks to enhance their own offerings to meet evolving customer preferences.
2. Traditional banks face challenges in upgrading their legacy systems, cultural resistance to change, and the need for skilled talent to adapt to rapidly evolving technology trends introduced by fintech players.
3. Fintech has raised the bar for customer experience in financial services, placing pressure on traditional banks to provide intuitive, user-friendly, and personalized services across digital channels.
4. Navigating complex regulatory environments requires a balance between compliance and innovation. Regulatory sandboxes, collaboration with regulators, and proactive engagement in shaping regulations are strategies to address this challenge.
5. Partnerships and alliances present opportunities for traditional banks to access innovative technologies, reach new customer segments, and enhance their service offerings without building everything in-house.
6. Digital transformation involves modernizing IT infrastructure, embracing data analytics, and developing agile processes to provide a seamless digital experience for customers.
7. Innovation centers within traditional banks serve as hubs for experimentation, fostering a culture of creativity and enabling the rapid development of new products and services to keep pace with fintech disruption.

This case study sheds light on the dynamic interplay between traditional financial institutions and fintech disruptors, emphasizing the challenges, opportunities, and strategic considerations for both sides in navigating the evolving financial services landscape.

## Case-2

### Case Study: Evolution of Digital Banking

**Introduction:** The financial services sector has witnessed significant transformation with the advent of digital technology. This case study explores the evolution of digital banking, its impact on traditional banking models, and the challenges and opportunities associated with this shift.

**Background:** Over the last decade, digitalization has reshaped the banking landscape. Traditional banks, faced with changing consumer expectations and the rise of fintech startups, have had to adapt to the digital era. The emergence of mobile banking apps, online platforms, and digital wallets has revolutionized how customers interact with their financial institutions.

#### Key Developments:

1. **Mobile Banking Apps:** Traditional banks and new entrants have launched user-friendly mobile apps, allowing customers to perform various transactions, check balances, and receive real-time notifications.
2. **Online Platforms:** The rise of online banking platforms has enabled customers to access a wide range of financial services without visiting physical branches.
3. **Digital Wallets:** Payment solutions such as Apple Pay, Google Pay, and other digital wallets have gained popularity, providing users with convenient and secure methods for making transactions.

#### Challenges:

1. **Security Concerns:** The digitalization of banking services has raised concerns about cybersecurity. How can banks balance the convenience of digital banking with robust security measures?
2. **Customer Trust:** Building and maintaining trust in digital financial services is crucial. How can financial institutions ensure that customers feel confident using digital channels for sensitive transactions?
3. **Legacy Systems:** Traditional banks often grapple with legacy systems that may hinder their ability to adopt new technologies swiftly. How can these institutions modernize their infrastructure to compete with agile fintech startups?

#### Opportunities:

- **Enhanced Customer Experience:** Digital banking offers a more personalized and convenient experience for customers. How can banks leverage data analytics to further enhance customer experience?
- **Financial Inclusion:** Digital banking has the potential to bring financial services to underserved populations. How can financial institutions ensure inclusivity and accessibility in their digital offerings?
- **Cost Efficiency:** The shift to digital channels presents opportunities for cost savings. How can financial institutions optimize their operations to improve efficiency and remain competitive?

### **Questions:**

1. How has digitalization impacted the traditional banking model?
2. What are the main challenges faced by banks in adopting digital banking solutions?
3. In what ways can financial institutions balance security and convenience in digital banking?
4. How can banks address customer trust issues in the digital era?
5. What role can data analytics play in enhancing the customer experience in digital banking?
6. Discuss the potential impact of digital banking on financial inclusion.
7. How can traditional banks overcome the challenges posed by legacy systems in the digitalization process?
8. What steps can financial institutions take to optimize cost efficiency through digitalization?

### **Answers:**

1. Digitalization has led to increased accessibility, convenience, and personalized experiences for customers. Traditional banks have had to adapt by investing in online platforms, mobile apps, and digital payment solutions.
2. Challenges include security concerns, legacy systems, and the need for customer trust. Cybersecurity measures must be robust, legacy systems modernized, and communication strategies developed to build and maintain trust.

3. Balancing security and convenience requires a multi-faceted approach, including biometric authentication, encryption, and continuous monitoring. Education on security features can also enhance customer awareness.
4. Building customer trust involves transparent communication about security measures, data protection policies, and consistent delivery of reliable digital services. Regular updates on security measures can help build confidence.
5. Data analytics can be utilized to understand customer behavior, preferences, and needs. This information can inform personalized services, targeted marketing, and continuous improvement of digital offerings.
6. Digital banking has the potential to improve financial inclusion by reaching unbanked and underbanked populations. Simplified account opening processes and mobile-based services contribute to this goal.
7. Overcoming legacy system challenges requires strategic planning and investment in modernizing IT infrastructure. Incremental upgrades, partnerships with fintech companies, and cloud-based solutions are potential strategies.
8. Optimizing cost efficiency involves streamlining operations, reducing manual processes through automation, and leveraging economies of scale in digital services. Smart investments in technology can lead to long-term cost savings.

This case study illustrates the dynamic landscape of financial services in the digital age, highlighting both the challenges and opportunities for traditional banks as they navigate the evolution of the industry.

### **3.6 References**

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## Unit – 4

### Merchant Banking

#### Objectives

- To Understand how merchant banks manage investments on behalf of clients.
- Identify and describe the various functions and services offered by merchant banks.
- Understand the regulatory framework governing merchant banking.
- Analyze real-world case studies to understand the application of merchant banking concepts.

#### Structure of the Module

4.1 Introduction of Merchant Banking

4.2 Functions

4.3 Issue Management

#### 4.1 Introduction of Merchant Banking

Merchant banking, also known as investment banking, is a specialized form of financial services that goes beyond traditional banking activities. Merchant banks specialise in offering a variety of financial services to firms, governments, and individuals with significant wealth, with a specific focus on investment-related operations.

Merchant banking, a specialized form of financial intermediation, plays a pivotal role in the complex landscape of financial services. Originating in the medieval Italian city-states, the concept of merchant banking has evolved over centuries, adapting to the changing needs of commerce and finance. In its modern incarnation, merchant banking refers to financial institutions that provide a diverse range of services beyond traditional banking functions. These institutions, often known as merchant banks or investment banks, engage in activities such as underwriting, syndication of loans, mergers and acquisitions, and private equity investments. Unlike traditional banks that focus on retail banking and deposit services, merchant banks primarily cater to corporations, governments, and high-net-worth individuals. The essence of merchant banking lies in its multifaceted approach to financial services, seamlessly integrating investment banking, advisory services, and capital market activities. Through their involvement in the entire lifecycle of a transaction, from the initial idea to its execution and beyond, merchant banks contribute significantly to the growth and development of businesses and capital markets.

The dynamic and strategic nature of merchant banking positions it as a key player in shaping the financial landscape, offering tailored solutions to meet the complex and evolving needs of the corporate world.

## **4.2 Functions**

Merchant banking, also known as investment banking, encompasses a wide range of financial services and functions. The key functions of merchant banking include:

### **1. Underwriting:**

**Description:** Merchant banks underwrite new securities issuances by corporations, government entities, or other organizations. This entails bearing the financial risk of acquiring the securities directly from the issuer and subsequently selling them to potential investors.

- **Importance:** Underwriting plays a vital role for organisations aiming to obtain cash by issuing stocks, bonds, or other financial instruments.

### **2. Consultancy Services:**

Merchant banks offer advisory services related to financial matters such as mergers and acquisitions (M&A), divestitures, and corporate restructuring. They provide clients with strategic counsel to optimise their financial decisions.

- **Significance:** Advisory services help clients make informed decisions regarding corporate actions, maximizing value and minimizing risks.

### **3. Capital Raising:**

1. **Description:** Merchant banks assist in raising capital for their clients by facilitating the issuance of securities. This includes structuring financial transactions to meet the capital needs of the client.
2. **Significance:** Capital raising is essential for companies looking to fund expansion, new projects, or meet other financial obligations.

### **4. Private Equity and Venture Capital:**

1. **Description:** Merchant banks provide capital in exchange for an ownership stake with the expectation of significant returns.
2. **Significance:** Private equity and venture capital support innovation and growth in the business sector.

### **5. Loan Syndication:**

1. **Description:** Merchant banks participate in loan syndication, collaborating with other financial institutions to provide large loans to corporations. This helps in spreading the risk associated with lending.
  2. **Significance:** Loan syndication facilitates access to large amounts of capital for corporations undertaking substantial projects or investments.
6. **Asset Management:**
1. **Description:** Merchant banks often have asset management units that oversee investment portfolios for clients. This includes managing mutual funds, hedge funds, and other investment products.
  2. **Significance:** Asset management allows clients to benefit from professional investment expertise and diversify their portfolios.
7. **Risk Management:**
1. **Description:** Merchant banks provide assistance to clients in the management of various financial risks, such as interest rate risk, currency risk, and commodity price risk. They offer hedging solutions to reduce potential losses.
  2. **Significance:** Risk management is crucial for businesses operating in volatile markets, helping them protect against adverse financial movements.
8. **Market Making:**
1. **Description:** In capital markets, merchant banks often act as market makers. They facilitate the buying and selling of financial instruments, providing liquidity to the market.
  2. **Significance:** Market making enhances market efficiency and liquidity, ensuring smooth transactions for investors.

These functions collectively position merchant banks as key players in the financial industry, contributing to the efficient functioning of capital markets and supporting the financial needs of businesses and other entities.

### 4.3 Issue Management

Issue management refers to the comprehensive process of overseeing the issuance and distribution of securities in the financial markets. This process is primarily associated with investment or merchant banking and involves various activities related to bringing new securities, such as stocks or bonds, to the market.

Components of issue management:



1. **Client Interaction:** The process typically begins with client interaction. Investment banks or merchant banks work closely with corporations, government entities, or other organizations seeking to raise capital by issuing securities. Understanding the client's financial needs, objectives, and the purpose of the issuance is crucial.
2. **Due Diligence:** Before proceeding with the issuance, a thorough due diligence process is conducted. This involves an in-depth examination of the financial health, business operations, and risk factors associated with the issuer. The goal is to ensure that all relevant information is disclosed accurately to potential investors.
3. **Structuring the Issue:** The next step involves structuring the securities issuance. This includes determining the type of securities to be issued (e.g., common stock, bonds), setting the offering price, deciding on the size of the offering, and establishing the terms and conditions of the issuance.
4. **Underwriting:** Underwriting is a critical function in issue management. The investment bank, acting as an underwriter, commits to purchasing a specified number of securities from the issuer at a predetermined price. This commitment provides financial assurance to the issuer, as the underwriter assumes the risk of selling the securities to investors.
5. **Regulatory Compliance:** The issuance of securities is subject to strict regulatory requirements. Investment banks must ensure compliance with securities laws and regulations.
6. **Marketing and Roadshows:** To generate interest and attract investors, the investment bank engages in marketing efforts. This may include roadshows, presentations, and other promotional activities to showcase the investment opportunity to potential investors.
7. **Book Building:** Book building is a process where the investment bank assesses the demand for the securities being offered. It involves collecting and compiling investor indications of interest to determine the optimal pricing and allocation of the securities.
8. **Allocation and Allotment:** Once the securities are subscribed to, the investment bank allocates and allots them among investors. This process may involve prioritizing certain investors or distributing securities based on demand.
9. **Listing and Trading:** After the issuance is successfully completed, the newly issued securities may be listed on a stock exchange for trading in the secondary market. This allows investors to buy and sell the securities after the initial offering.

**10. Post-Issuance Services:** Investment banks may provide post-issuance services, including investor relations, ongoing advisory services, and, in some cases, stabilization activities to support the trading price of the newly issued securities.

Issue management is a complex and highly regulated process that requires coordination among various stakeholders, including the investment bank, legal advisors, regulatory authorities, and the issuer. It plays a crucial role in facilitating the flow of capital in financial markets and supporting entities in raising funds for various purposes.

## Unit – 5

### Capital Market

#### Objectives

- To Understand how merchant banks manage investments on behalf of clients.
- Identify and describe the various functions and services offered by merchant banks.
- Understand the regulatory framework governing merchant banking.
- Analyze real-world case studies to understand the application of merchant banking concepts.

#### Structure of the Module

5.1 Managing of new issues

5.2 Underwriting

5.3 capital market

#### 5.1 Managing of New Issues

Managing new issues refers to the process of overseeing and facilitating the issuance of new securities, such as stocks or bonds, by a corporation or government entity. This process typically involves the collaboration of investment or merchant banks that act as intermediaries between the issuer and the investing public. Managing new issues is a crucial aspect of capital markets, enabling companies to raise funds for various purposes.

Managing new issues in merchant banking involves several key steps to successfully bring new securities, such as stocks or bonds, to the market on behalf of issuers. Here's a detailed guide on how to manage new issues in merchant banking:

##### 1. Client Consultation:

- **Objective:** Understand the issuer's financial needs, objectives, and the purpose of the securities issuance.
- **Tasks:**
  - Conduct initial meetings with the issuer.
  - Gather information about the issuer's financial health and strategic goals.

##### 2. Due Diligence:

- **Objective:** Verify the accuracy of information and identify potential risks associated with the issuer.
- **Tasks:**

- Conduct thorough due diligence on the issuer's financial statements and operations.
  - Identify and disclose any material risks to potential investors.
3. **Structuring the Issue:**
- **Objective:** Determine the type of securities, offering price, size of the offering, and other terms.
  - **Tasks:**
  - Collaborate with the issuer to structure the securities issuance.
  - Set the offering price and establish terms and conditions.
4. **Underwriting:**
- **Objective:** Commit to purchasing a specific number of securities from the issuer at a predetermined price.
  - **Tasks:**
  - Act as an underwriter to provide financial assurance to the issuer.
  - Assess and manage the underwriting risk.
5. **Regulatory Compliance:**
- **Objective:** Ensure compliance with securities laws and regulations.
  - **Tasks:**
  - Prepare and file necessary documents with regulatory authorities.
  - Ensure adherence to all regulatory requirements.
6. **Marketing and Promotion:**
- **Objective:** Generate interest in the new securities among potential investors.
  - **Tasks:**
  - Develop a comprehensive marketing strategy, including roadshows and presentations.
  - Engage in promotional activities to attract investors.
7. **Book Building:**
- **Objective:** Assess investor demand to determine pricing and allocation.
  - **Tasks:**
  - Collect indications of interest from investors.
  - Analyze demand to optimize the offering price.
8. **Allocation and Allotment:**
- **Objective:** Fairly allocate and allot securities among investors.
  - **Tasks:**
  - Determine the allocation strategy based on demand.

- Ensure transparent and equitable distribution of securities.

#### 9. Listing and Trading:

- **Objective:** List the newly issued securities on a stock exchange for trading.
- **Tasks:**
  - Facilitate the listing process on the chosen stock exchange.
  - Support the initial trading of the securities in the secondary market.

#### 10. Post-Issuance Services:

- **Objective:** Provide ongoing support and services after the issuance.
- **Tasks:**
  - Offer investor relations services.
  - Provide advisory services and stabilization activities if necessary.

#### 11. Compliance and Reporting:

- **Objective:** Fulfill post-issuance regulatory requirements and reporting.
- **Tasks:**
  - Ensure ongoing compliance with regulatory obligations.
  - Submit required reports to regulatory authorities.

#### 12. Evaluation and Feedback:

- **Objective:** Evaluate the success of the new issue and gather feedback.
- **Tasks:**
  - Assess the overall performance of the issuance.
  - Collect feedback from the issuer, investors, and other stakeholders.

#### 13. Continuous Communication:

- **Objective:** Maintain open communication with all stakeholders.
- **Tasks:**
  - Keep the issuer informed about market conditions and investor sentiment.
  - Address any post-issuance inquiries or concerns.

Managing new issues in merchant banking requires a combination of financial expertise, legal knowledge, regulatory compliance, and effective communication. Collaboration with the issuer, legal advisors, regulatory authorities, and other stakeholders is essential throughout the process for a successful new issue.

## **5.2 Underwriting**

Underwriting in merchant banking refers to the process through which a financial institution, often an investment or merchant bank, assumes the financial risk of issuing new securities on behalf of a client, typically a corporation or government entity. The underwriter commits to purchasing a certain number of securities from the issuer at an agreed-upon price and then sells these securities to investors. This process is a fundamental aspect of managing new issues in the capital markets. Here's an in-depth look at underwriting in merchant banking:

### **Risk Assumption:**

**Role:** The underwriter assumes the financial risk associated with selling the newly issued securities to investors. This commitment provides assurance to the issuer that a certain amount of capital will be raised.

### **Financial Commitment:**

**Role:** The underwriter commits to purchasing a specific number of securities from the issuer at a predetermined price, irrespective of whether all the securities are sold to investors.

**Significance:** This financial commitment demonstrates confidence in the issuer and the underwriter's belief that the securities can be successfully sold in the market.

### **Due Diligence:**

**Role:** Before committing to underwrite a new issue, the underwriter conducts due diligence on the issuer. This involves a comprehensive examination of the issuer's financial health, business operations, and any potential risks.

**Significance:** Due diligence helps the underwriter assess the creditworthiness of the issuer and identify any factors that may impact the marketability of the securities.

### **Pricing and Structuring:**

**Role:** The underwriter collaborates with the issuer to determine the offering price and structure of the securities.

**Significance:** Proper pricing and structuring are critical to attracting investors and ensuring the success of the new issue.

### **Market Risk Management:**

**Role:** Underwriters actively manage market risk associated with the securities they underwrite. This includes monitoring market conditions and adjusting strategies accordingly.

**Significance:** Adapting to changing market conditions helps underwriters optimize the pricing and distribution of securities.

### **Distribution to Investors:**

**Role:** Underwriters facilitate the distribution of securities to investors, either directly or through a syndicate.

**Significance:** Efficient distribution ensures that the securities reach a broad investor base, contributing to the success of the new issue.

### **Stabilization Activities:**

**Role:** In certain cases, underwriters may engage in stabilization activities after the securities are listed on the stock exchange. Stabilization involves purchasing additional securities to support the market price.

**Significance:** Stabilization activities help prevent sharp declines in the trading price of the newly issued securities, providing stability to the market.

### **Syndication:**

**Role:** Underwriters may form a syndicate, a group of financial institutions working together to underwrite and distribute the securities. Each member of the syndicate has a specific allocation of securities to sell.

**Significance:** Syndication allows underwriters to share the underwriting risk and reach a wider network of investors.

### **Underwriting Fees:**

**Role:** The underwriter assumes the underwriting risk and, in return, earns underwriting fees. These fees are usually calculated as a percentage of the total value of the securities that are being offered.

**Significance:** Underwriting fees compensate the underwriter for the financial commitment and the services provided throughout the new issue process.

### **Compliance with Regulations:**

Role: Underwriters must ensure compliance with securities laws and regulations. This involves preparing and filing necessary documents with regulatory authorities.

Significance: Regulatory compliance is crucial for maintaining transparency and meeting legal requirements.

Underwriting in merchant banking plays a pivotal role in the capital markets by facilitating the efficient issuance of securities and providing a mechanism for companies to raise capital. It involves a careful balance of financial analysis, risk management, and market expertise.

### **5.3 Capital market**

A business needs two sorts of financing to succeed. These are by and large momentary working capital prerequisites and long haul fixed capital necessities. To meet present moment or working capital requirements, organizations take out credits and issue promissory notes and different protections on the currency market. Then again, organizations raise long haul reserves or fixed capital by giving offers, securities, or debentures on the capital market.

Capital business sectors are commercial centers for trading bonds, stocks, monetary standards and other monetary resources. They help business people and assist private ventures with developing into huge ones. Moreover, they give potential open doors to customary individuals to contribute and save for their future. Capital business sectors are key motors of financial development and abundance creation in any economy.

A capital market is a stage for directing reserve funds and speculations among providers and those out of luck. An element with an excess asset can move it to one more that needs capital for its business reason through this stage.

Normally, providers incorporate banks and financial backers who offer capital for loaning or money management. Organizations, state run administrations, and people look for capital in this market. A capital market intends to further develop exchange proficiency by uniting providers and financial backers and working with their portion trade.

A capital market is an expansive term for the physical and online spaces where monetary instruments are exchanged. Securities exchanges, security markets, and money markets (forex) are a wide range of capital business sectors. They work with the deal and acquisition of value shares, debentures, inclination shares, zero-coupon bonds, and obligation instruments.

Capital markets help economies by giving a stage to raising assets to work organizations, foster tasks, or improve riches. Capital business sectors capability as per the round progression of cash hypothesis.



Commonly, capital business sectors are utilized for selling monetary items like stocks and bonds. Stocks, or proprietorship portions of an organization, are values. A bond is an interest-bearing IOU, as are other obligation protections.

A firm, for instance, gets cash from families or people for business tasks. People or families put cash in an organization's portions or securities in the capital business sectors. In return for their speculation, financial backers gain benefits and products.

The capital market comprises of money providers and purchasers, as well as exchanging instruments and components. Administrative bodies are likewise present.

### **Sorts of Capital Market**

Now that we've covered "what is capital market," we should examine its sorts. There are two fundamental classifications of capital business sectors: Essential business sectors and auxiliary business sectors.

#### **Essential Business sectors**

Essential capital business sectors are where organizations first sell new stock or bonds freely. Otherwise called the 'New Issues Market', it is where organizations and state run administrations search out new funding. The new cash is changed over into obligation or portions of the organization. Obligation or stocks are secured until they are sold on an optional market, repurchased by the organization, or mature.

Essential capital business sectors exchange two significant monetary instruments: values (stocks) and obligation.

A First sale of stock (Initial public offering) is the method involved with acquainting new values with the market. It's essentially the method involved with offering part of an organization to general society for capital.

Bonds, then again, are somewhat more convoluted. Financiers go about as middle people in the issuance of bonds. If Organization A needs to give INR 10 crore in bonds, it goes to the guarantor. These bonds are then given and offered by the financier to financial backers.

In this occurrence, the financier is liable for guaranteeing that Organization A gets the capital it needs. A security guarantor purchases securities from Organization An and afterward sells them available - regularly at a greater cost. The guarantor then faces the gamble, challenges Organization A gets the whole credit.

## **Optional Market**

Financial backers exchange old obligation or stocks on the optional capital market. It varies from the essential market on the grounds that the obligation has proactively been given here.

Financial backers exchange stock the optional capital business sectors through trades, for example, the Bombay Stock Trade, the Calcutta Stock Trade, and the New York Stock Trade.

A stock trade likewise permits individuals to sell the old stock on the off chance that they never again need it, which brings about the 'liquidation' of these stocks. Subsequently, the vender presently has cash as opposed to a resource.

Not at all like stocks, bonds are commonly held for a more drawn out period - normally until they lapse. Notwithstanding, the individuals who hold securities yet need cash rapidly can depend on the auxiliary market.

Financial backers utilize the optional market to acquire cash, either to put resources into another stock or for individual utilization. It includes selling resources so different things can be bought.

## **Components of a Capital Market**

- Market wellsprings of assets incorporate individual financial backers, monetary establishments, insurance agency, business banks, organizations, and retirement reserves.
- Financial backers put away cash aiming to cause capital increases as their ventures to develop over the long haul. They likewise get profits, interest, and possession privileges.
- Reserve searchers incorporate organizations, business visionaries, states, and so forth. For instance, to subsidize the economy and advancement projects, the public authority issues bonds and stores.
- These business sectors for the most part exchange long haul ventures like stocks, bonds, debentures, and government protections. Besides, crossover protections like convertible debentures and inclination shares are accessible.
- The market is basically worked by stock trades. Financier firms, speculation banks, and investors are different go-betweens.
- The administrative bodies are liable for observing and dispensing with any criminal operations in the capital market. Protections and Trade Commission, for instance, supervises stock trade activities.

## **Elements of Capital Market**

Connects borrowers and financiers: Capital business sectors function as intermediaries between individuals with surplus assets and others in need of funds.

Capital Arrangement: The capital market plays a crucial role in facilitating capital growth. By providing sufficient resources in a timely manner, it fulfils the financial needs of diverse sectors of the economy.

Control and oversee expenses related to security measures: It enhances the stability of protections and facilitates accurate estimation. The framework monitors complete cycles and ensures that no inefficient or speculative activities occur. The borrower is paying a standard or minimal interest rate. Therefore, the expenses related to the security of the economy are resolved.

Provides Possible opportunities to get financial supporters: The capital markets possess a sufficient array of financial products to cater to the needs of any investor, regardless of their risk appetite. Capital business sectors can provide investors the possible opportunity to increase their capital returns. The loan cost on most investment accounts is significantly lower compared to the rate on equities. As a result, financial backers can achieve a better rate of return on the capital market, but there are also certain associated risks.

Boundaries Cost and Time of Exchange: Long haul protections are traded on the capital market. The entire procedure of swapping is streamlined and reduced in terms of cost and time. A framework and programme automate every aspect of the trading system, hence expediting the entire process.

Capital liquidity refers to the ability of individuals to invest and store their money in the financial markets. As compensation, they are given the responsibility for managing stocks or bonds. Bond testaments cannot be used to purchase a vehicle, food, or other assets, thereby necessitating their transfer. Financial backers might provide their resources as liquid assets to a third party in the financial markets.

## **Unit - 6**

### **Regulation of Stock exchange**

#### **Objectives**

- To Understand how merchant banks manage investments on behalf of clients.
- Identify and describe the various functions and services offered by merchant banks.
- Understand the regulatory framework governing merchant banking.
- Analyze real-world case studies to understand the application of merchant banking concepts.

#### **Structure of the Module**

- 6.1 stock exchange
- 6.2 Rule & SEBI.
- 6.3 Summary
- 6.4 Keywords
- 6.5 Questions
- 6.6 Case Study
- 6.7 References

#### **6.1 Stock exchange**

Stock Trade market is an essential part of a securities exchange. It works with the exchange between brokers of monetary instruments and designated purchasers. In India, a stock trade adheres to a set of regulations and norms overseen by the Securities and Exchange Board of India (SEBI). The said definitive body capabilities to safeguard the premium of financial backers and plans to advance the securities exchange of India.

What is the Stock Exchange?

The stock market in India serves as a platform for the trading of financial items such as stocks, bonds, and commodities.

A trading platform where buyers and sellers come together to exchange financial instruments within certain hours of any working day, while adhering to SEBI's clear regulations.

Nonetheless, just those organizations who are recorded in a stock trade are permitted to exchange it.

Stocks which are not recorded on a rumored stock trade can in any case be exchanged an 'Over The Counter Market'. However, such offers wouldn't be held high in regard in the stock trade market.

How Can it Function?

In India, stock trades operate without the presence of market producers or experts, allowing for a relatively unrestricted trading environment.

The entire process of stock trading in India is driven by organisations and is conducted through an electronic limit order book.

In this arrangement, orders are systematically synchronised with the aid of the trading computer. It has the ability to match investors' market orders with the most appropriate limit orders.

The notable benefit of a request-driven market is its transparency in transactions, as it openly displays all market orders.

Representatives play a crucial role in the trading process of the stock market, since they are responsible for executing all orders.

Both institutional financial backers and retail clients can benefit from the advantages associated with direct market access or DMA. Investors can directly submit their orders into the trading system by using the exchange terminals provided by stock exchange brokers.

Advantages of Posting with Stock Trade

Engaging in a stock trade can result in significant gains for company securities. For instance, only recently recorded company shares are quoted on a stock exchange.

Being documented on a putative stock exchange is deemed advantageous for corporations, investors, and the general public at large, as they often stand to gain in the following ways:

Only equities registered with a valid stock exchange are considered to have higher value. Organisations can use their market reputation in the stock market by increasing their investor base. Offering incentives to attract investors is an effective strategy for extending the investor base, thereby enhancing their credibility.

One effective method for generating profits with limited capital for a company is to offer company shares on the stock market for investors to acquire. Established companies can generate more capital by issuing shares on a stock exchange, leveraging their reputation. They can then use this capital to maintain their financial stability and support their ongoing

operations.

Almost all banks recognise recorded securities as collateral and provide credit facilities against them. An established company is more likely to receive expedited approval for their loan application, as they are perceived as more reliable in the stock market.

Posting provides investors with a greater opportunity to profit from liquidity advantages compared to other partners and offers them a well-prepared appeal. It allows investors to assess the value of their owned investments.

In addition, it grants licences for share exchanges with an organisation and aids in mitigating the associated risks. Furthermore, it aids investors in enhancing their profitability by capitalising on even the slightest increase in overall organisational value.

The offered cost estimate generally reflects the actual value of a specific security in the Indian stock exchange.

By determining the costs of traded securities based on the forces of demand and supply and disclosing them transparently, investors are ensured to acquire them at an equitable price.

Significant stock trades in India

There are two significant sorts of Stock Trades in India, specifically the -

**Bombay Stock Trade (BSE):** This specific stock trade was laid out in 1875 in Mumbai at Dalal Road. It eminent as the most established stock trade not simply in Asia and is the 'World's tenth biggest Stock Trade'.

The assessed market capitalisation of Bombay Stock Trade as of April remains at \$ 4.9 Trillion and has around 6000 organizations openly recorded under it. The presentation of BSE is estimated by the Sensex, and it arrived at its unsurpassed high in June in 2019, when it contacted 40312.07.

**Public Stock Trade (NSE):** The NSE was laid out in 1992 in Mumbai and is certify as the trailblazer among the demutualised electronic stock trade markets in India. This stock trade market was laid out with the goal to dispose of the monopolistic effect of the Bombay Stock trade in the Indian financial exchange.

The assessed market capitalisation of Public Stock Trade as of Walk 2016 was US\$ 4.1 trillion and was acclaimed as the twelfth biggest stock trade on the planet. Clever 50 is NSE's list, and it is widely utilized by financial backers across the globe to check the exhibition of the Indian capital market.

## 6.2 Rule & SEBI

It seems like your question is a bit broad, as "Rule & SEBI" can refer to various aspects related to rules and the Securities and Exchange Board of India (SEBI). SEBI is the regulatory authority in India that oversees the securities markets and ensures their smooth functioning. Here's a brief overview of SEBI and its role in setting rules and regulations:

### Securities and Exchange Board of India (SEBI):

#### 1. Establishment:

- SEBI was established in 1988 as a non-statutory body and was given statutory powers in 1992.

#### 2. Objectives:

- SEBI's primary objectives include protecting the interests of investors, promoting the development of the securities market, and regulating the securities market.

#### 3. Functions:

- **Regulatory Oversight:** SEBI regulates stock exchanges, intermediaries, and other participants in the securities market.
- **Investor Protection:** SEBI works to safeguard the interests of investors and ensure fair and transparent dealings in the market.
- **Development of the Market:** SEBI facilitates the development and regulation of securities markets by introducing new regulations and guidelines.
- **Regulation of Intermediaries:** SEBI regulates various market intermediaries, including brokers, merchant bankers, and mutual funds.

#### 4. Regulatory Framework:

- SEBI has the authority to frame regulations under the SEBI Act, which provides a legal framework for its regulatory functions.

#### 5. Enforcement:

- SEBI has enforcement powers to take action against market participants who violate rules and regulations.

#### 6. Market Surveillance:

- SEBI employs market surveillance to monitor market activities, prevent market abuse, and maintain market integrity.

#### 7. Listing Requirements:

- SEBI sets listing requirements for companies intending to list on stock exchanges. This includes disclosure norms and compliance standards.

## **Rules and Regulations:**

### **1. SEBI Regulations:**

- SEBI issues various regulations and guidelines to govern different segments of the securities market. This includes regulations for mutual funds, insider trading, takeovers, and more.

### **2. Listing Agreement:**

- SEBI prescribes the listing agreement that companies must adhere to when listing their securities on stock exchanges. This agreement outlines disclosure norms and compliance requirements.

### **3. Insider Trading Regulations:**

- SEBI has stringent regulations to prevent insider trading, ensuring fair and equal access to information for all market participants.

### **4. Takeover Code:**

- SEBI's Takeover Code regulates the acquisition of shares and voting rights in a listed company, ensuring transparency and fairness in takeover transactions.

### **5. Corporate Governance Code:**

- SEBI promotes good corporate governance practices and has issued a Corporate Governance Code for listed companies.

### **6. Continuous Disclosure Requirements:**

- Companies listed on stock exchanges are required to make continuous disclosures regarding their financial performance, significant events, and other material information.

It's important to note that SEBI regularly updates and revises its regulations to align with market dynamics and protect the interests of investors. Market participants, including companies, intermediaries, and investors, are expected to comply with SEBI rules to maintain the integrity and efficiency of the securities market in India.

## **6.3 Summary**

Merchant banking is a specialized form of financial service that encompasses a range of activities beyond traditional banking functions. Unlike commercial banks, merchant banks engage in sophisticated financial transactions, including underwriting, advisory services, and



investment management. These institutions play a pivotal role in facilitating capital formation for businesses by assisting in initial public offerings (IPOs) and other securities issuances. Additionally, merchant banks offer advisory services related to mergers and acquisitions, restructuring, and corporate finance. Their involvement in project finance, syndication of loans, and trade financing contributes to their multifaceted role in the financial ecosystem. Merchant banks often act as intermediaries between investors and companies, providing valuable insights and expertise in navigating complex financial transactions. Their diverse portfolio of services positions them as key players in fostering economic growth, supporting corporate development, and optimizing financial strategies for their clients.

#### **6.4 Keywords**

Underwriting, Advisory Services, IPOs (Initial Public Offerings), Corporate Finance, Syndication of Loans, Mergers and Acquisitions (M&A), Project Finance

#### **6.5 Questions**

- What is the primary role of merchant banks in the financial industry?
- How do merchant banks differ from traditional commercial banks in terms of their functions and services?
- What is the significance of underwriting in the context of merchant banking?
- Can you provide examples of advisory services offered by merchant banks to corporate clients?
- How do merchant banks contribute to the capital formation process, especially in the context of IPOs?
- In what ways do merchant banks assist in mergers and acquisitions (M&A) and corporate restructuring?
- Explain the importance of project finance and syndication of loans in the operations of merchant banks.
- How do merchant banks manage risk in their diverse financial transactions and services?
- What role do merchant banks play in trade financing, and how does it benefit businesses engaged in international trade?
- Can you elaborate on the concept of "market intermediation" and its relevance to merchant banking?

## 6.6 Case Study

### Case Study: Securities and Exchange Board of India (SEBI) Investigation

**Background:** ABC Ltd., a prominent company listed on the Bombay Stock Exchange (BSE) in India, has been experiencing significant volatility in its stock price over a short period. Concerns about potential market manipulation have arisen, prompting the Securities and Exchange Board of India (SEBI) to initiate an investigation.

#### Key Observations:

1. **Unusual Price Movements:** ABC Ltd.'s stock has witnessed abnormal and rapid price movements without any apparent fundamental reasons.
2. **Unusual Trading Volumes:** The trading volumes during the periods of price fluctuations have spiked significantly.
3. **Anonymous Accounts:** Some trades are suspected to originate from anonymous or undisclosed trading accounts.

#### Investigation Process:

1. **Data Analysis:** SEBI's market surveillance team conducts a comprehensive analysis of trading data to identify irregular patterns, abnormal volumes, and potential sources of market manipulation.
2. **Information Gathering:** SEBI requests detailed information from stock exchanges, brokers, and other market participants to gain insights into the trading activity related to ABC Ltd.'s stock.
3. **Forensic Analysis:** SEBI employs forensic experts to trace the origins of trades, identify trading accounts, and determine any coordinated efforts to manipulate the market.
4. **Stakeholder Interviews:** SEBI interviews key stakeholders, including brokers, fund managers, and company officials, to understand the circumstances surrounding the stock's movements.

#### Questions:

1. What are the key observations that led SEBI to initiate an investigation into ABC Ltd.'s stock?
2. Describe the steps taken by SEBI's market surveillance team during the data analysis phase of the investigation.

3. Explain the significance of gathering information from stock exchanges, brokers, and other market participants in the investigation process.
4. Why is forensic analysis an essential component of SEBI's investigation into potential market manipulation?
5. How do anonymous or undisclosed trading accounts contribute to concerns about market manipulation, and how can SEBI address this issue?

#### **Enforcement Actions:**

1. **Temporary Trading Halt:** As a precautionary measure, SEBI imposes a temporary trading halt on ABC Ltd.'s stock to prevent further market disruption.
2. **Freezing of Accounts:** SEBI freezes the trading accounts suspected of market manipulation pending the investigation.
3. **Legal Proceedings:** If evidence of market manipulation is found, SEBI initiates legal proceedings against the individuals or entities involved. This may include fines, penalties, and other regulatory actions.
4. **Disclosures and Investor Communication:** Throughout the investigation, SEBI maintains transparent communication with the public and issues necessary disclosures to keep investors informed about the situation.

#### **Questions:**

1. **What are the enforcement actions taken by SEBI to address potential market manipulation in the case of ABC Ltd.?**
2. **Explain the rationale behind imposing a temporary trading halt and freezing trading accounts during the investigation.**
3. **How does SEBI ensure transparent communication with the public and investors during the investigation process?**

#### **Outcome:**

1. **Market Integrity Restored:** If the investigation confirms market manipulation, SEBI's enforcement actions help restore market integrity and deter future misconduct.
2. **Legal Consequences:** Individuals found guilty may face legal consequences, including fines, penalties, and possible imprisonment, in accordance with SEBI regulations.

3. **Enhanced Surveillance:** SEBI may implement additional surveillance measures to prevent similar market manipulation in the future.

**Questions:**

1. What are the potential outcomes for ABC Ltd. and the individuals involved if the investigation confirms market manipulation?
2. How can SEBI's enhanced surveillance measures contribute to preventing similar incidents in the future?

**Conclusion:** The case underscores SEBI's commitment to maintaining fair and transparent markets through proactive enforcement and surveillance measures. It highlights the importance of swift and thorough investigations to uphold investor confidence and market integrity

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## Unit - 7

### Rent arrangements

#### Objectives

- To Understand the Concept of Leases
- To Understand the concept of right-of-use assets and lease liabilities.
- To Identify key terms in a lease agreement and understand the implications of these terms.

#### Structure of the Module

7.1 Introduction

7.2 Concepts and Feature

#### 7.1 Introduction

A rent alludes to an agreement where one party gives an option to involve a property or land to one more party as a trade-off for thought and for a particular timeframe. Both the gatherings go into a rent understanding indicating the agreements of the understanding. The party who possesses the rented premises or property is the lessor. The party tolerating the rented property is the tenant.

#### Grasping Lease

Rent arrangements are authoritative reports and tie on the lessor and the resident. The rent understanding presents the agreements on the rent. The thought for the rent and the time of the rent are essential for the understanding. Different circumstances incorporate the obligations of the lessor and the tenant, store, due dates, results in the event of infringement of the rent.

The rent understanding ensures the freedoms and commitments as between the lessor and resident. Either party to the arrangement can sue each other for non-execution of any agreements of the understanding. The arrangement additionally indicates the notification time frame for emptying the rented property.

One rent arrangement might be not quite the same as the other. Be that as it may, certain agreements are something similar, like the provision on how much lease, names and address of the lessor and resident, due dates, and notice period. The lessor and tenant both consent to the rent arrangement and date something similar.

A rent understanding might be for a private property or a business property. On account of business properties, the rent arrangements can contain complex agreements. A business rent

can be for the utilization of the premises with furniture and fittings. The understanding can be longer than the standard span. There might be different circumstances for the utilization of the property, including sub-letting to another party.

## **7.2 Concepts and Feature**

### **Length and Possession Move**

A monetary rent is a sort of rent game plan where the tenant (the individual or substance leasing the resource) appreciates benefits. Likewise, they have liabilities like proprietorship all through the rent term. The rent term is by and large a critical piece of the resource's valuable life. Frequently covering most of its monetary life. Subsequently, the resident is basically dedicated to involving the resource for the vast majority of its useful years.

### **Buy Choice**

Monetary rents frequently incorporate a buy choice toward the finish of the rent term. This choice permits the resident to purchase the rented resource at a foreordained cost. It is ordinarily lower than the resource's honest assessment. This component offers the tenant the chance to ultimately procure responsibility for resource once the rent term finishes up.

### **Deal Buy Choice**

A special part of monetary leases is the presence of a "deal buy choice." This choice connotes that the foreordained price tag expressed in the rent arrangement is altogether lower than the expected honest assessment toward the finish of the rent. This arrangement further boosts the tenant to practice the buy choice and procure the resource.

### **Chance and Prize Exchange**

Monetary leases imply the exchange of the two dangers and prizes related with resources. The possession from the lessor (the element claiming the resource) for the tenant. This implies that the resident is liable for upkeep expenses, protection, and different costs connected with the rented resource. Moreover, any expected additions from the resource's future deal esteem build to the tenant. It adjusts their inclinations all the more intimately with those of a proprietor.

### **Non-Cancelable Arrangement**

Monetary leases are regularly non-cancelable arrangements. It implies that the resident is committed to satisfy the rent terms and installments as settled upon in the agreement. In contrast to working leases, where tenants could have greater adaptability to end the rent early, monetary leases make a more grounded and seriously restricting responsibility between the resident and the lessor for the predefined rent period.

### **Amortization and Announcing**

In a monetary rent, the tenant treats the rented resource as though they own it for the end goal of bookkeeping. The resource is recorded on the tenant's accounting report. They likewise report the rent installments as a blend of interest cost and decrease in responsibility (amortization). This bookkeeping treatment mirrors the monetary truth of the renter's close possession experience during the rent term.

### **Assessment and Deterioration Advantages**

Monetary rents frequently give the renter expense and deterioration benefits. Since the rented resource is thought of as possessed for the end goal of bookkeeping. The renter can generally guarantee devaluation derivations on the resource, which can diminish available pay. Moreover, interest installments related with the rent may likewise be charge deductible, further upgrading the monetary benefits for the resident.

### **Benefits of Rent Funding**

The benefits from the perspective of the resident

**Saving of Capital:** Renting takes care of the full expense of the gear utilized in the business by giving 100 percent finance. The tenant isn't to give or pay any edge cash as there is no up front installment. Along these lines, the saving in capital or monetary assets can be utilized for other useful purposes, e.g., the acquisition of inventories.

**Adaptability and Comfort:** The rent understanding can be tailor-made in regard of rent period and rent rentals as per the accommodation and prerequisites, all things considered.

**Arranging Incomes:** Renting empowers the tenant to appropriately design its incomes. The rentals can be paid out of the money coming into the business from the utilization of similar resources.

**Improvement in Liquidity:** Renting empowers the tenant to advance its liquidity position by taking on the deal and leaseback method.

**Moving of Hazard of Oldness:** The tenant can move the gamble upon the lessor by securing the utilization of resources instead of purchasing the resource.

**Upkeep And Particular Administrations:** On account of a unique sort of rent game plan, the tenant can profit particular administrations of the lessor for support of resource rented. Albeit lesser accusations higher rentals for offering such types of assistance, leases see by and large managerial and administration costs are decreased in view of particular administrations of the lessor.

**Off-the-Balance-Sheet-Financing:** Renting gives "wobbly sheet" supporting for the renter in that the rent is recorded neither as a resource nor as a risk.

The benefits from the perspective of the lessor

There are a few lauded benefits of obtaining capital resources on rent:

Higher benefits: The Lessor can get higher benefits by renting the resource.

Tax cuts: The Lessor being the proprietor of a resource, can guarantee different tax reductions like deterioration.

Fast Returns: By renting the resource, the lessor can get speedy returns than putting resources into different tasks of the long incubation time frame.

Hindrances of Rent Supporting

The hindrances from the perspective tenant

Greater expense: The rent rental incorporates an edge for the lessor as likewise the expense of hazard of outdated nature; it is, in this manner, viewed as a type of funding at a greater expense.

Risk: Chance of being denied of the utilization of resources in the event that the renting organization twists up.

No Change in Resource: Resident can't make changes in resources according to his prerequisite.

Punishments On End of Rent: The renter needs to suffer consequences in the event that he needs to end the rent before the expiry rent period.



## **Unit - 8**

### **Lease**

#### **Objectives**

- To understand the Concept of Leases
- To understand the concept of right-of-use assets and lease liabilities.
- To identify key terms in a lease agreement and understand the implications of these terms.

#### **Structure of the Module**

##### 8.1 Leasing and Hire purchase

#### **8.1 Leasing and Hire purchase**

Hire Purchase includes the continuous installment of portions by the hirer, prompting proprietorship to move toward the end, while renting involves occasional installments for the utilization of a resource without possession move, with choices to return, broaden, or resource buy toward the finish of the rent term. Recruit buy awards possible proprietorship through portion installments, while renting offers use freedoms without possession, permitting adaptability and lower forthright expenses. Pick in view of proprietorship objectives and monetary contemplations.

What is Hire Purchase?

Hire Purchase is a purchasing technique where purchasers make an underlying upfront installment and pay the leftover equilibrium, including interest, in portions. This term is ordinarily utilized in the Unified Realm and is known as a portion plan in the US. The exceptional part of recruit buy is that the purchaser doesn't formally possess the thing until all installments have been made.

This technique is helpful for shoppers with unfortunate credit as it permits them to manage the cost of costly things by spreading the expense over a lengthy period. Nonetheless, it isn't viewed as an augmentation of credit in light of the fact that the purchaser actually doesn't claim the thing until all installments are made.

#### **Elements of Hire Purchase**

Hire Purchase has a few key elements:

The resource possession is moved to the purchaser solely after the last portion is paid.

Purchaser pays for the resource in ordinary portions, which incorporates both the chief sum and the interest.

Resource itself fills in as security. On the off chance that the purchaser neglects to pay portions, the merchant can repossess the resource.

The purchaser has the choice to purchase the resource whenever by paying the excess portions in one go.

Interest is charged over neglected balance rather than the first cost of the resource.

Until the last installment is made, the upkeep of resource stays the obligation of the purchaser, not the dealer.

Purchaser can end arrangements whenever prior to taking responsibility for resource.

### **Hire purchase**

Employ buy is buying of a resource where in the buyer (the hirer) pays the worth of thought in equivalent occasional portions throughout some undefined time frame.

According to the Recruit Buy Act of 1972, the term "hire purchase" is defined as a contract where goods are rented and the hirer has the option to purchase them based on the terms of the agreement. This includes a contract where the owner transfers ownership of the goods to an individual on the condition that they make agreed-upon payments at regular intervals.

- The ownership of the merchandise will transfer to the individual once they have paid the remaining installments.
- The individual has the right to terminate the agreement at any moment before the property is transferred.

## Unit - 9

### Lease agreements

#### Objectives

- To Understand the Concept of Leases
- To Understand the concept of right-of-use assets and lease liabilities.
- To Identify key terms in a lease agreement and understand the implications of these terms.

#### Structure of the Module

9.1 Types of Leases.

9.2 Summary

9.3 Keywords

9.4 Questions

9.5 Case Study

9.6 References

#### 9.1 Types of Lease

Leasing takes different forms. Most important forms are

##### 1. Financial lease

A financial lease is a leasing agreement in which the client can use the resource for a significant portion of its useful life and make rental payments to the lessor. The wearer will be responsible for maintaining the hardware and paying fees and insurance.

The Worldwide Bookkeeping Standard (IAS) No: 17 characterizes a monetary rent as "a rent that moves considerably every one of the dangers and prizes coincidental to responsibility for resource. Title may or numerous not in the end be moved".

On account of monetary rent, the tenant chooses the gear it needs and the provider of that hardware. Resident arranges terms with a renting organization. Once the agreements are agreed upon, the leasing company purchases the equipment. The provider delivers the equipment to the tenant. The lessor (Renting Organisation) compensates the supplier for the acquisition of plant, hardware, and gear through financial lease arrangements. Financial lease is a few times called capital rent. A rent ought to be treated as 'Capital Rent' on the off chance that it meets any of the accompanying four circumstances, according to the Monetary Bookkeeping Principles Board.

- Assuming the rent life surpasses 75% of the existence of the resource
- If the tenant acquires ownership of the asset at the end of the lease term, or if there is an option to purchase the asset at a discounted price at the end of the lease term.
- If the current worth of the rent installments, limited at a suitable rebate rate surpasses 90% of the honest evaluation of the resource.

## **2. Operating lease**

Operating lease is an agreement between the lessor and resident with the end goal that the expense of the resource isn't completely recuperated from a solitary tenant. The time of the rent will be more limited since the lessor will recuperate the expense of the resource from various residents. Fix and support of the resource is the lessor's liability.

Operating lease is otherwise called administration rent, which accommodates supporting and upkeep. PCs, office gear, vehicles and trucks are procured through working lease.

## **3. Sale and lease back**

Sale And Lease Back is an exchange where the resident as of now claims the resource he needs to rent. The lessee provides the resource to the lessor, who pays for it and promptly leases it back to the renter. This type of rental arrangement serves as an alternative to a mortgage. This strategy is like monetary rent. The main distinction is that the rented gear isn't new and lessor gets it from the client renter. It gives non-store based money to the selling organization and cuts down obligation value proportion.

## **9.2 Summary**

Leasing is a financial agreement in which one party, known as the lessor, grants the other party, known as the lessee, the privilege of using an asset for a specific duration in return for regular payments.

This arrangement is widely utilized across various industries and asset classes, including real estate, equipment, and vehicles. Leases come in different forms, with operating leases allowing for the usage of an asset without transferring ownership, and finance leases resembling a form of ownership, transferring the risks and rewards to the lessee. The decision to lease versus purchase involves considerations of financial flexibility, tax implications, and the nature of the asset. Lease agreements encompass crucial terms such as lease duration, payment structures, and renewal options, emphasizing the importance of clear and comprehensive documentation. Effective lease management involves ongoing administration,

compliance tracking, and risk mitigation. The study of leases encompasses accounting standards, legal and regulatory aspects, ethical considerations, and the evaluation of lease versus buy decisions, providing a comprehensive understanding of this financial practice.

### 9.3 Keywords

Operating Lease, Finance Lease, Lease Agreement, Asset Utilization, Payment Structures , Lease Duration.

### 9.4 Questions

- What is a lease, and how does it differ from ownership of an asset?
- Explain the key components of a lease agreement.
- How do leases contribute to financial flexibility for businesses?
- What are the primary roles and responsibilities of the lessor and lessee in a lease agreement?
- Discuss the factors that organizations consider when deciding whether to lease or purchase assets.
- How does a capital lease differ from an operating lease in terms of accounting treatment?
- Discuss the specific considerations involved in real estate leasing compared to equipment leasing.
- What are the advantages and disadvantages of short-term versus long-term leases?

### 9.5 Case Study

#### **Case Study: Strategic Equipment Leasing for Tech Solutions Inc.**

**Background:** Tech Solutions Inc. (TSI), a rapidly growing technology company, is expanding its operations and requires advanced equipment to meet the demands of its expanding client base. Instead of purchasing the required technology outright, TSI is considering entering into a strategic equipment leasing arrangement.

**Situation:** TSI has identified the need for cutting-edge servers, data storage units, and specialized software to enhance its service delivery. The company is exploring the option of leasing this equipment to conserve capital for other strategic initiatives.

**Lease Options:** TSI is presented with two lease options:

1. **Operating Lease:** A three-year operating lease with the flexibility to upgrade equipment at the end of each term.
2. **Finance Lease:** A five-year financing lease is offered, allowing the lessee to acquire the equipment by exercising the option to purchase at the conclusion of the lease term for a predetermined residual value.

**Financial Considerations:**

- The total cost of leasing (including all payments and potential purchase at the end) under both options.
- The impact on TSI's balance sheet and income statement for each lease option.
- Tax implications and depreciation benefits associated with each option.

**Questions:**

1. What are the primary advantages of TSI considering equipment leasing instead of purchasing the technology outright?
2. Explain the key differences between an operating lease and a finance lease. How do these differences impact TSI's financial statements?
3. Analyze the total cost of leasing under both the operating and finance lease options. Which option appears more cost-effective for TSI in the short and long term?
4. Discuss the flexibility aspects of the operating lease and how they align with TSI's dynamic business needs.
5. Evaluate the potential tax advantages and depreciation benefits associated with each lease option. How do these considerations influence the financial decision for TSI?
6. What legal and regulatory aspects should TSI consider when negotiating and finalizing the lease agreement?
7. Examine the ethical considerations involved in the decision-making process for leasing technology equipment.

**Answers:**

1. Leasing allows TSI to conserve capital, providing financial flexibility for other strategic initiatives. It also allows the company to stay technologically current without the long-term commitment of ownership.
2. An operating lease is typically short-term and offers flexibility, while a finance lease resembles ownership with a longer commitment. The choice impacts TSI's balance

sheet, with a finance lease reflecting both an asset and liability, while an operating lease only shows operating expenses.

3. The analysis should compare the total cost of leasing under both options, factoring in all payments and potential purchase options. Consideration should be given to the present value of future cash flows.
4. The operating lease provides TSI with the flexibility to upgrade equipment at the end of each term, accommodating technological advancements and changing business needs.
5. Tax advantages may vary between the lease options. TSI should consider potential deductions for lease payments and the impact of depreciation on taxable income.
6. Legal considerations include lease terms, responsibilities of the lessor and lessee, and adherence to regulatory standards. TSI should ensure compliance with accounting standards like IFRS or GAAP.
7. Ethical considerations involve transparency in lease negotiations, honoring contractual obligations, and ensuring fair and honest dealings with the lessor.

This case study provides TSI with a comprehensive analysis of the equipment leasing options, considering financial, legal, and ethical aspects for an informed decision-making process.

## **9.6 References**

- "Lease Financing: Concept, Practice, and Valuation" by B.L. Gupta
- "Leases: Accounting and Analysis of Leases" by Raymond N. Johnson and Wesley R. Hamilton
- "Lease or Buy? A Guide to the Property Decision" by Kevin W. Harder
- "Lease Management: The Essential Guide to Leases for Property Professionals" by Chris Payne

## **Unit - 10**

### **Factoring**

#### **Objectives**

- To Understand how factoring transactions are accounted for in financial statements.
- To Understand the communication and reporting requirements in a factoring arrangement.

#### **Structure of the Module**

10.1 Introduction

10.2 Factoring

10.3 Functions of factor

#### **10.1 Introduction**

A variable is a professional mediator who buys companies' accounts due and gives them money or help in exchange. An element is simply a source of money that agrees to give the business the value of a receipt less a rebate for fees and commissions. Figuring can help businesses meet their short-term cash flow needs by buying their debts in exchange for cash from the calculating business. The training is also known as helping with accounting, records receivable, and thinking about money.

Figuring lets a business get quick cash or capital in exchange for things that will be paid in the future, based on a specific amount that is due on a business receipt or a record receivable. People who paid for things with a credit card owe the business money, which is recorded in accounts receivable. When you do your books, debts are listed as current resources on the accounting report because the money is usually received in less than a year.

Sometimes, businesses don't make enough money because their short-term debts or bills are higher than the money they're making from deals. If a lot of a business's sales are done through accounts receivable, the cash it gets from those assets probably won't arrive in time for it to pay its short-term debts. This means that businesses can sell their debts to a money lender (called a variable) and get cash.

There are three clear parties in an exchange involving an element: the company selling its accounts receivable, the company buying the receivables, and the company's customer, who



should now pay the receivable amount to the company instead of paying the company that was owed the money in the first place.

## **10.2 Factoring**

Considering involves the establishment of a financial arrangement between the company (client) and a financial institution (factor), where the customer obtains advances in exchange for its outstanding receivables. It is a strategy of support, in which a firm sells its trade debts to a third party, such as a factor, at reduced prices.

Calculating refers to the financial alternative of managing and overseeing the recording of receivables. The document outlines the terms and conditions of the agreement in a comprehensive manner.

Put simply, factoring is a relationship between a company and a customer, where the company purchases the customer's outstanding invoices and immediately pays up to 80% (often 90%) of the total amount at the time of entering into the agreement. The customer is paid the equilibrium total, which includes both finance cost and operating expense, by the element, typically 20% of the total, when the customer fulfils their obligation. In the US, Figuring isn't equivalent to receipt limiting (which is called a task of records receivable in American bookkeeping - as spread by FASB inside GAAP). Calculating is the offer of receivables, though receipt limiting ("task of records receivable" in American bookkeeping) is a getting that includes the utilization of the records receivable resources as guarantee for the credit. In any case, in a few different business sectors, for example, the UK, receipt limiting is viewed as a type of calculating, including the "task of receivables", that is remembered for true figuring statistics.[9] It is thusly likewise not viewed as getting in the UK. In the UK the course of action is generally secret in that the account holder isn't advised of the task of the receivable and the vender of the receivable gathers the obligation for the component. In the UK, the fundamental distinction among calculating and receipt limiting is privacy. Scottish regulation differs from that of the rest of the UK in that it requires notification to be given to the account holder in order for the task to take place. In 2018, the Scottish Regulation Commission evaluated this situation and presented a proposal to the Scottish Clergymen.

### **Types of Factoring**

Reply and Lack of Strategy Figuring: In this process, the financial institution can seek recourse from the company if the debts cannot be recovered. The variable does not take the acknowledged risk associated with the exchange obligations in this manner.

However, in the absence of a strategic strategy, the variable may not be responsive to the organisation if the obligation becomes irrecoverable.

Uncovered and Undisclosed Calculating: The considering where the variable's name is shown in the receipt by the provider of the labor and products requesting that the buyer pay the component, is called revealed calculating.

Homegrown and Commodity Considering: At the point when the three gatherings to figuring, for example client, client, and component, live in a similar country, then this is called as homegrown figuring.

Trade figuring, or also called cross-line calculating is one in which there are four gatherings included, for example exporter (client), the shipper (client), send out element and import factor. This is additionally named as the two-factor framework.

Advance and Development Calculating: Ahead of time figuring, the variable gives a development to the client, against the uncollected receivables.

In development figuring, the considering organization gives no development to the firm. All things considered, the bank gathers the aggregate from the client and pays to the firm, either on the date on which the sum is gathered from the clients or on a dependable installment date.

In view of the considering type, the assortment of the obligation is performed by the component or the client, by and large.

### **10.3 Functions of factor**

A variable assists an organization with procuring prompt capital in light of expected benefits due on record of sale or organization receipt attributable to a particular aggregate. Debt claims (AR) go about as a record of cash which clients owe for credit deals. Figuring assists other closely involved individuals with purchasing the assets owed in kind for providing cash forthright at a limited cost.

Contingent upon their inward exercises, the agreements set by an element might change. Calculating is most frequently accomplished by outsider monetary establishments, which are alluded to as variables. Factors ordinarily discharge reserves connected to recently obtained receivable records in 24 hours or less. The terms of reimbursement might shift as per the sum in question.

Furthermore, the amount of assets got for the genuine record receivables, known as the development rate, can likewise differ.

Considering isn't known as a credit, as the gatherings who are important for the understanding neither inquiry nor get obligation. Frequently, the assets made accessible to the organization in return for the records receivable are not expose to any utilization limits.

### **1. Support of Deals Record:**

Based on the deals record, the component reports to the client about the ongoing status of his receivables, as likewise receipt of installments from the clients and as a feature of a bundle, may create other valuable data. With the assistance of these reports, the client firm can survey its credit and assortment strategies all the more actually.

### **2. Assortment of Records Receivables:**

Under calculating plan, a component embraces the obligation of gathering the receivables for his client. Subsequently, the client firm is feeling better of the afflictions of gathering obligations and is in this way empowered to focus on working on the buy, creation, advertising and other administrative parts of the business.

With the assistance of prepared labor supply supported by infrastructural offices an element efficiently embraces follow up measure and makes convenient interest in the debt holders to pay sums. Typically, debt holders are additional receptive to requests or updates from an element as they don't want to go down in that frame of mind of acknowledge foundation as a variable.

### **3. Credit Control and Credit Assurance:**

One more helpful help delivered by a variable is credit control and security. As an element keeps up with broad data records (by and large modernized) about the monetary standing and FICO score of individual clients and their history of installments, he can encourage its client on regardless of whether to stretch out credit to a purchaser and on the off chance that it is to be expanded how much the credit and the period there-for.

Further, the variable lays out credit limits for individual clients demonstrating the degree to which he is ready to acknowledge the client's receivables on such clients without plan of action to the client. This specific help of a component helps clients to deal with a far more noteworthy volume of business with certainty than would have been conceivable in any case.

Moreover, factor gives credit assurance to his client by buying without plan of action to him each obligation of supported clients (inside the specified credit limit) and expects the gamble of default in installment by clients just in the event of clients' monetary powerlessness to pay.

#### **4. Warning Capabilities:**

On occasion, factors render specific warning administrations to their clients. Subsequently, as a credit expert an element embraces complete investigations of financial circumstances and patterns and hence is in a situation to educate its clients Many concerning looming improvements in their particular enterprises.

Elements utilize people with broad assembling experience who could prompt on responsibility examination, hardware substitution programs and other specialized parts of a client's business.

Factors likewise help their clients in picking reasonable deals specialists/prepared work force in view of their cozy relationship with different people and non-calculated associations.

Subsequently, as a monetary framework consolidating every one of the connected administrations, figuring offers a particular answer for the issues presented by working capital tied in exchange obligations.

# Unit - 11

## Venture Capital

### Objectives

- To understand how factoring transactions are accounted for in financial statements.
- To understand the communication and reporting requirements in a factoring arrangement.

### Structure of the Module

11.1 Consumer finance

11.2 Venture capital

11.3 Mutual funds

#### 11.1 Consumer finance

The term 'Purchaser Supporting' is the point at which a business or retailer offers client supporting choices to its clients utilizing either their own assets or the assets of a loaning organization or bank. This permits the customer to have the option to buy a thing that they would somehow not have the option to, or probably shouldn't pay for utilizing prompt assets. The term is commonly used to depict obligation for regular labor and products.

#### Extra focuses:

'Shopper supporting' covers generally retail location finance, including Visas and portion advances. Organizations of all sizes benefit significantly from offering purchaser funding.

Likewise alluded to as 'Client supporting'

For what reason would it be a good idea for me to offer shopper supporting?

For a retailer, offering customer funding at the place to checkout can be essential in changing over uninvolved programs into dynamic purchasers. Subsequently it can help deals and transformation rates. Simultaneously, it can advance client dependability and rehash business. Buyer supporting urges a client to expand their request spend, permitting them the potential chance to spend more than they would have the option to in the event that they needed to pay the equilibrium forthright.

#### Key advantages:

- Helps deals and transformation rates

- Advances client devotion and rehash business
- Increments normal spend

## 11.2 Venture capital

Investment (VC) is a type of private value subsidizing that is by and large gave to new businesses and organizations at the early stage. VC is frequently proposed to firms that show huge development potential and income creation, hence producing expected significant yields.

How Truly does Investment Function?

Elements offering VC put resources into an organization until it accomplishes a critical position and afterward leaves something similar. In an ideal situation, financial backers mix capital in an organization for a considerable length of time and procure returns on it for the following 5 years. Monetary investment can be presented by -

Funding firms make investment reserves - a pool of cash gathered from different financial backers, organizations, or assets. These organizations likewise contribute from their own assets to show obligation to their clients.

Who are Financial speculators?

Financial speculators are those individuals who put resources into beginning phase organizations having promising prospects. A financial speculator can be a sole financial backer or a gathering of financial backers who meet up through venture companies.

When Would it be advisable for one to Go for Investment Financing?

At the phase of development

Getting funding from investors is a good option if your next goal is to expand your company. By doing this, you can capitalise on their expertise in business, finance, and law, all of which are typically needed during business expansion. Prerequisite of solid tutoring

A financial speculator gets a great deal of skill, information, and systems administration alongside his capital venture. You can use their direction to assemble your own organization, advance your business with their bearing and at last make it arrive at greater levels.

At the hour of contest

When a startup has gained substantial market penetration and is likely to encounter competition in the real market, it is the opportune moment to seek investment to survive and fiercely compete with others.

### 11.3 Mutual funds

A common asset is a speculation vehicle that pools assets from financial backers and puts resources into values, bonds, government protections, gold, and different resources. Organizations that fit the bill to set up common assets, make Resource The board Organizations (AMCs) or Asset Houses, which pool in the cash from financial backers, market shared reserves, oversee ventures, and empower financial backer exchanges.

Shared reserves are overseen by sound monetary experts known as asset administrators, who have the mastery in breaking down and overseeing speculations. The assets gathered from financial backers in common assets are put by the asset chiefs in various monetary resources like stocks, securities, and different resources, as characterized by the asset's speculation objective. Where and when to contribute are a portion of the things dealt with by the asset directors, among numerous different obligations. For the asset's administration, the AMC charges a charge to the financial backer known as the cost proportion. It's anything but a proper expense and shifts starting with one common asset then onto the next. SEBI has characterized the most extreme constraint of the cost proportion that can be charged based on the all out resources of the asset. You can likewise watch the beneath video to comprehend the shared asset better:

#### Sorts of Shared Assets

There are numerous manners by which shared assets can be sorted, for instance, how they are organized, the sort of protections they hold, their speculation techniques, and so on. The Protections and Trade Leading group of India (SEBI) has arranged shared reserves in light of where they contribute, some of which we have recorded underneath.

In light of the construction:

Unconditional assets are shared assets that permit you to contribute and reclaim speculations whenever

Close-finished plans have a proper development date. You can't buy the units of a nearby finished shared reserve at whatever point you please.

In light of resource classes:

Shared Assets of Value provide a minimum of 65% of their resources in suppliers of organisations listed on the stock exchange. Long-term investments (> 5 years) are more advisable as stocks can exhibit short-term volatility. They can possibly offer more significant yields yet additionally accompany high gamble.

Obligation Common Assets principally put resources into fixed-pay instruments like Government protections, corporate securities, and other obligation instruments. The sorts of obligation common assets are separated based on the development time of the protections they hold.

Half and half Shared Assets put resources into both value and obligation in differing extents relying upon the speculation objective of the asset. Accordingly, half breed subsidizes give you differentiated openness to different resource classes. Crossover reserves are ordered based on their assignment to value and obligation.



## **Unit - 12**

### **Credit Rating**

#### **Objectives**

- To understand how factoring transactions are accounted for in financial statements.
- To understand the communication and reporting requirements in a factoring arrangement.

#### **Structure of the Module**

12.1 Credit rating

12.2 Summary

12.3 Keywords

12.4 Questions

12.5 Case Study

12.6 References

#### **12.1 Credit rating**

A credit score is a free evaluation of an organization's or government element's reliability in everyday terms or concerning a specific obligation or monetary commitment. FICO scores are given by associations like S&P Worldwide, Moody's, or Fitch Evaluations. They contrast from financial assessments, which are appointed to people.

FICO scores address an endeavor to gauge the degree of hazard implied in putting resources into or loaning cash to a specific business or other substance, including public and state legislatures and government offices.

A high credit score demonstrates that, in the rating office's viewpoint, a security guarantor is probably going to reimburse its obligations to financial backers easily. An unfortunate credit score recommends it could battle to cause its installments or even to neglect to make them.

Financial backers and loan specialists use FICO assessments to choose whether to work with the evaluated substance and to decide how much interest they would hope to get to remunerate them for the gamble in question. For instance, bonds gave by an element with a high credit score are probably going to pay less interest than those gave by one with a lower rating

## **12.2 Summary**

Factoring plays a crucial role in financial services by providing businesses with a means to optimize their cash flow. In this financial transaction, companies sell their accounts receivable, or invoices, to a third-party entity known as a factor. This immediate conversion of receivables into cash enables businesses to meet short-term financial obligations, fund operations, and pursue growth opportunities. Factoring is particularly advantageous for small and medium-sized enterprises (SMEs) facing liquidity challenges, as it offers a quick infusion of capital without the need for traditional loans. The financial service of factoring comes in various forms, including recourse and non-recourse arrangements, with factors assuming credit and collection responsibilities. This practice allows businesses to offload credit risk and concentrate on core operations while factors take on the task of managing receivables. Additionally, factoring is an attractive option for companies in industries with extended payment cycles, such as manufacturing or distribution. As an essential component of financial services, factoring contributes to economic stability by facilitating efficient cash management for businesses across diverse sectors.

## **12.3 Keywords**

Net Asset Value (NAV), Open-End Funds, Closed-End Funds, Diversification, Portfolio Management, Expense Ratio

## **12.4 Questions**

- What is factoring, and how does it differ from traditional financing methods?
- Explain the primary purpose of factoring for businesses facing cash flow challenges.
- Describe the structure of a mutual fund, including the roles of fund managers and unit holders.
- What distinguishes an open-end mutual fund from a closed-end mutual fund?
- Outline the typical stages of the venture capital investment process.
- How do venture capitalists evaluate the potential of a startup before making an investment?

## **12.5 Case Study**

Case Study: The Dynamic Growth Fund

Background:

The Dynamic Growth Fund (DGF) is a mutual fund that focuses on investing in emerging markets and industries with high growth potential. The fund has attracted a diverse group of investors seeking long-term capital appreciation.

Scenario:

Over the past year, DGF has experienced significant fluctuations in its net asset value (NAV) due to increased volatility in the global markets. While the fund has historically outperformed its benchmark, recent economic uncertainties have raised concerns among investors.

### **Questions:**

Performance Analysis:

Question: Evaluate the performance of the Dynamic Growth Fund over the past year in comparison to its benchmark. What factors may have contributed to the fluctuations in its NAV?

Answer: The performance analysis should involve a comparison of DGF's returns with its benchmark index over different time frames. Factors contributing to NAV fluctuations could include market volatility, economic conditions, and the fund's asset allocation strategy.

### **Investor Concerns:**

Question: Discuss the concerns that investors might have regarding the recent volatility in the Dynamic Growth Fund. How might these concerns impact investor behavior?

Answer: Investors may be concerned about potential losses, increased risk, or uncertainty in the market. Such concerns could lead to redemption requests, impacting the fund's size and liquidity.

### **Fund Strategy and Diversification:**

Question: Analyze the fund's investment strategy and its approach to diversification. How has the fund positioned itself to manage risk and capitalize on growth opportunities?

Answer: The analysis should delve into the fund's asset allocation, sector exposure, and geographic diversification. Assess how the fund's strategy aligns with its objective of achieving long-term capital appreciation.

### **Expense Ratio and Investor Returns:**

Question: Examine the expense ratio of the Dynamic Growth Fund. How might the expense ratio impact investor returns, especially during periods of market volatility?

Answer: Evaluate the impact of expenses on the fund's overall returns and discuss how the expense ratio influences investor net returns, considering both management fees and operational costs.

### **Communication Strategy:**

Question: Propose a communication strategy for the fund manager to address investor concerns. How can the fund manager transparently communicate the reasons behind recent performance and the strategy for navigating market uncertainties?

Answer: The communication strategy should emphasize transparency, provide insights into the fund's strategy, and address concerns directly. It should also highlight the long-term perspective of the fund and its commitment to investor interests.

### **Future Outlook and Adjustments:**

Question: Given the current economic climate, what adjustments or strategies might the fund manager consider for the Dynamic Growth Fund to enhance performance and mitigate risks in the future?

Answer: Consider potential adjustments to the fund's asset allocation, review the impact of current economic conditions on the fund's holdings, and propose strategies to capitalize on emerging opportunities while managing risk.

This case study allows for an in-depth analysis of a mutual fund's performance, investor concerns, fund strategy, expense management, communication, and future outlook. It encourages critical thinking and strategic decision-making in the context of a dynamic financial market.

## **12.6 References**

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- Mian, S. L. (2008). "Short-Term Business Borrowing: A Review of Factoring." *Journal of Accounting and Finance*, 8(1), 15-24.
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## **Unit - 13**

### **Insurance**

#### **Objectives**

- To Develop skills in providing excellent customer service in the insurance industry, including communication with policyholders and claims assistance.
- Understand the claims processing cycle, including how claims are reported, investigated, and settled.
- Understand the structure of insurance policies, including terms and conditions, exclusions, and endorsements.

#### **Structure of the Module**

13.1 Insurance

13.2 Different Types

#### **13.1 Insurance**

A protection is a legitimate understanding between a safety net provider (insurance agency) and a guaranteed (individual), in which a safeguarded gets monetary security from a backup plan for the misfortunes he might experience under unambiguous conditions.

Under an insurance contract, the safeguarded needs to pay normal measure of charges to the guarantor. The safety net provider pays a foreordained total guaranteed to the safeguarded on the off chance that a sad occasion happens, for example, passing of the existence protected, or harm to the protected or his property.

#### **Get familiar with Protection Plans**

Protection - Importance and Definition

The strict importance of protection would be a confirmation against unexpected and appalling misfortune. This implies, that assuming you experience a not exactly ordinary occasion in your typical course of life, and end up causing a monetary misfortune as a result of it, you can be redressed.

For instance, you met with a mishap while heading to the workplace in your vehicle and the vehicle endures harm. Your safety net provider can repay the maintenance costs for this situation. Nonetheless, the safety net provider won't repay typical mileage like a headlamp quit working.

Lawfully insurance has been characterized as a policy where the safety net provider consents to remunerate the safeguarded against the misfortunes caused because of any unanticipated possibility. The agreement likewise includes a thought which is known as a premium. The most extreme accessible advantage sum is called total guaranteed or aggregate protected.

How does an Insurance Contract Work?

To comprehend how protection functions, you ought to be aware underneath terms:

Premium: is the cash you pay to the insurance agency to profit of insurance contract benefits.

Aggregate Protected: Total safeguarded is pertinent for a non-life coverage strategy like home and health care coverage. It alludes to the greatest cap on the costs you are canvassed for in a year against any sad occasion.

Aggregate Guaranteed: Aggregate guaranteed is the sum the disaster protection organization pays to the candidate assuming the safeguarded occasion occurs (passing of protected).

At the point when you purchase an insurance contract from the insurance agency, you should make ordinary installments (premium) for a predetermined period towards the protection contract.

The insurance agency gathers the charge from every one of the clients. They pool the cash for misfortunes that might emerge out of a protected occasion. On the off chance that you don't guarantee during the strategy residency, you might get any advantages. It relies upon the strategy type and the circumstances.

## **13.2 Different Types**

### **Health care coverage**

Health care coverage helps covers routine and crisis clinical consideration costs, frequently with the choice to independently add vision and dental administrations. Notwithstanding a yearly deductible, you may likewise pay copays and coinsurance, which are your decent installments or level of a covered health advantage subsequent to meeting the deductible. Be that as it may, numerous preventive administrations might be covered for nothing before these are met.

Health care coverage might be bought from an insurance agency, a protection specialist, the government Health care coverage Commercial center, given by a business, or administrative Federal medical care and Medicaid inclusion.

The national government no longer expects Americans to have medical coverage, however in certain states, for example, California, you might suffer a duty consequence on the off chance that you don't have protection.

In the event that you have ongoing medical problems or need normal clinical consideration, search for a health care coverage strategy with a lower deductible. However the yearly charge is higher than a tantamount strategy with a higher deductible, more affordable clinical consideration all year might merit the tradeoff.

### **Home Protection**

Mortgage holders protection (otherwise called home protection) safeguards your home, other property designs, and individual belongings against catastrophic events, surprising harm, burglary, and defacement. Leaseholder's protection is one more kind of mortgage holders protection.

Mortgage holder protection won't cover floods or seismic tremors, which you'll need to safeguard against independently.

Your moneylender or property manager will probably expect you to have mortgage holders protection inclusion. Where homes are concerned, you don't have inclusion or quit covering your protection bill, your home loan moneylender is permitted to purchase mortgage holders protection for yourself and charge you for it.

### **Accident protection**

Collision protection can assist with paying cases on the off chance that you harm or harm another person's property in a fender bender, help pay for mishap related fixes on your vehicle, or fix or supplant your vehicle whenever taken, vandalized, or harmed by a catastrophic event. Rather than paying personal for car crashes and harm, individuals pay yearly expenses to an accident protection organization. The organization then, at that point, pays all or the greater part of the took care of expenses related with a car collision or other vehicle harm.

On the off chance that you have a rented vehicle or acquired cash to purchase a vehicle, your loan specialist or renting showroom will probably expect you to convey collision protection. Likewise with property holders protection, the loan specialist might buy protection for you if essential.

### **Disaster protection**

A disaster protection strategy ensures that the guarantor pays an amount of cash to your recipients (like a companion or kids) in the event that you bite the dust. In return, you pay expenses during your lifetime.

There are two fundamental sorts of life coverage. Term disaster protection covers you for a particular period, like 10 to 20 years. Assuming you bite the dust during that period, your recipients get an installment. Super durable life coverage covers for what seems like forever as long as you keep paying the expenses.

### **Travel Protection**

Travel protection takes care of the expenses and misfortunes related with voyaging, including trip retractions or postponements, inclusion for crisis medical services, wounds and departures, and harmed stuff, rental vehicles, and rental homes



## Unit – 14

### Insurance Laws and Regulations

#### Objectives

- To develop skills in providing excellent customer service in the insurance industry, including communication with policyholders and claims assistance.
- Understand the claims processing cycle, including how claims are reported, investigated, and settled.
- Understand the structure of insurance policies, including terms and conditions, exclusions, and endorsements.

#### Structure of the Module

- 14.1 Insurance Laws and Regulations (A brief introduction to IRDA Insurance Act 1938)
- 14.2 Summary
- 14.3 Keywords
- 14.4 Questions
- 14.5 Case Study
- 14.6 References

#### **14.1 Insurance Laws and Regulations (A brief introduction to IRDA Insurance Act 1938)**

##### **Protection Act 1938:**

The Protection Act, 1938, extensively gives the standard procedures to the working insurance agency in India. The Demonstration accommodates the accompanying: The Protection Act is the parent regulation which pointed toward combining and revising the law connecting with the matter of protection in February 1938, when, during the English Rule in India, there were numerous insurance agency which were working. The Protection Act, 1938, comprehensively gives the standard procedures for the working insurance agency in India.

Consolidation of insurance agency, issue of permit and recharging of permit (Segments 2C to 5) Each back up plan who proposes to do protection business needs to enlist with IRDA and get a permit before they begin doing protection business. Three lines of organizations perceived inside protection - Extra security, Non-life coverage and Independent Health care coverage.

As of now only one Reinsurer GIC is authorized in India as the Public Reinsurer. Separate companies should be shaped for doing Life, Non-Life and Independent Health care

coverage business. Such organizations can't execute any business other than the protection business for which the permit is given. All organizations shaped to do protection business will convey the postfix "Confirmation" or "Protection" in their names to empower anybody to perceive that they are participated in protection business.

A Public organization is first consolidated under the Organizations Act, 1956, with the essential object of taking part occupied with life or non-life or independent medical coverage business.

Candidates for protection permit should submit, in addition to other things, guaranteed genuine duplicate of reminder and articles of affiliation, rundown of chiefs, certain oaths and endeavors from Advertisers and the expenses expected for enlistment. I

IRDA is vested with powers under the Demonstration to drop the enlistment of safety net providers on specific grounds, for example, default in consenting to the arrangements of the Demonstration or Guidelines passed thereunder, carrying on business other than protection business and so on.

(b) Prerequisites as to Capital, Move of offers, Casting a ballot Rights etc.(Sections 6, 6A to 6C) Each safety net provider carrying on protection business will have a base settled up value capital of '100 Crores for extra security and general protection business and '200 crores for a guarantor carrying on reinsurance business.

The Demonstration likewise accommodates limitations on move of offers in an insurance agency. Before an insurance agency can place through move of offers in overabundance of as far as possible, earlier endorsement of IRDA is required:

Stores with Save Bank of India (Segments 7 to 9) Segment 7 commands that each extra security organization will keep a total identical to 1%

of the absolute gross premium written in India in any monetary year praising following multi day of Walk 2000, yet not surpassing '10 Crores with the Hold Bank of India as Money or endorsed protections. In regard of general insurance business, an aggregate identical to 3% of the all out gross payment written in India in any monetary year starting following multi day of Walk 2000, yet not surpassing '10 Crores is expected to be kept up with. For reinsurance organizations, a level amount of '20 Crores has been recommended.

(d) Records, Review and Actuarial report and Theoretical (Areas 10, 11, 12)

Separate books of record are expected to be kept up with for each class of business. Since discrete organizations should be shaped forever, Non-Life or Reinsurance, this arrangement is naturally taken care for development of independent organizations and resulting support of independent books of record. Further a different asset called Extra security reserve will be

shaped, the resources of which will be independent and unmistakable from any remaining resources of the guarantor.

By goodness of the powers given under Area 11, IRDA have outlined Guidelines for Budget summaries which accommodates types of Income Record, Benefit and Misfortune Record and Accounting report alongwith the type of The board Report and a portion of the archives attached to the fiscal summaries.

The records and the assertions alluded to in Segment 11 will be endorsed by the Administrator of the Leading group of the Insurance agency and two different Chiefs, Area 12 accommodates review of the budget reports will be evaluated by an examiner. Point by point rules have been outlined by IRDA on the capabilities of people who can be delegated as Legal Evaluators of the Organization.

(e) Arrangements Connecting with Ventures (Areas 27, 27A, 27B, 27E)

How the venture is expected to be made is - at least half in Government and Supported protections (out of which 25% just in Government protections) and the equilibrium in Endorsed speculations as determined in Area 27A. The stores made with Hold Bank of India under Segment 7 are considered to be Government Protections for this reason.

Interest in "Different ventures" Any interest in other than Endorsed Speculations as above is permitted upto 15% of the total determined in Segment 27, furnished such ventures are made with the assent of the multitude of chiefs present at an Executive gathering and qualified to cast a ballot, in regard of which an extraordinary notification has been given to every one of the Chiefs in India.

Precluded Speculations (Area 27A(5) and 27C)

Interests in the offers or debentures of a Confidential Restricted Organization and speculations out of

Policyholders supports outside India are restricted.

Forbiddance of Credits

Segment 29 forbids award of any credits or brief advances to any Chief, Statistician or Evaluator of the insurance agency or to any organization or firm wherein any such Chief, Statistician or Inspector stands firm on the footing of a Chief, Statistician or accomplice. This disallowance isn't pertinent to:

Least protection business under Country and Social Areas Segment 32B and 32C requires each back up plan to attempt such least level of the

protection business for covering chances related with people shaping piece of provincial or socialsector, laborers in the disorderly or casual area or financially defenseless or in reverse classes of society or such classes as endorsed by IRDA.

## **14.2 Summary**

Insurance is a financial arrangement that provides protection against the risk of financial loss. In essence, individuals or businesses pay a premium to an insurance company in exchange for coverage against specific risks, such as damage to property, loss of life, or health-related expenses. The fundamental principle behind insurance is risk-sharing – spreading the financial impact of unexpected events across a large pool of policyholders. Insurance comes in various forms, including life insurance, health insurance, property insurance, and liability insurance. It serves as a safety net, offering financial support during challenging times and providing peace of mind. The insurance industry plays a critical role in promoting economic stability by mitigating the impact of unforeseen events on individuals, businesses, and society as a whole. It operates on the principles of actuarial science, assessing risks, setting premiums, and managing claims to ensure a balanced and sustainable system. Overall, insurance serves as a vital component of the modern financial landscape, fostering resilience and providing a crucial layer of financial security.

## **14.3 Keywords**

Premiums, Deductible, Coverage, Policyholder, Insurer, Underwriting  
Risk Management, Policy

## **14.4 Questions**

- What is insurance, and what is its primary purpose in the financial context?
- How does insurance contribute to risk management for individuals and businesses?
- What are the key components of an insurance policy?
- Explain the significance of terms such as premium, deductible, and coverage limits in an insurance contract.
- Compare and contrast term life insurance and whole life insurance.
- How do universal life insurance policies differ from traditional life insurance products?

## 14.5 Case Study

### Case Study: XYZ Insurance Company

**Background:** XYZ Insurance Company is a well-established firm offering a range of insurance products, including life insurance, property and casualty insurance, and health insurance. The company has been in operation for several decades and has a diverse customer base.

**Scenario:** In the past year, XYZ Insurance Company has observed an increase in the number of claims related to natural disasters, such as floods and hurricanes, impacting properties covered by their homeowners' insurance policies. Additionally, there is a growing concern about the rising costs of health care, leading to an uptick in health insurance claims.

### Questions:

#### 1. Risk Assessment and Management:

- *Question:* How should XYZ Insurance Company reassess its risk exposure to natural disasters and adjust its underwriting and pricing strategies for homeowners' insurance?
- *Answer:* The company should conduct a thorough risk assessment, considering factors like geographic vulnerability to natural disasters. Adjustments to underwriting criteria and pricing models may be necessary to reflect the increased risk.

#### 2. Customer Communication:

- *Question:* How can XYZ Insurance Company effectively communicate with homeowners about potential changes in their insurance coverage and premiums due to the increased risk of natural disasters?
- *Answer:* Communication should be clear, transparent, and proactive. The company should provide educational materials, host informational sessions, and use various channels to reach homeowners, explaining the reasons behind adjustments and offering guidance on risk mitigation.

#### 3. Claims Management:

- *Question:* With the surge in health insurance claims, what strategies can XYZ Insurance Company implement to enhance claims management and control costs without compromising on customer service?
- *Answer:* The company should invest in advanced claims processing systems, implement cost-control measures, and explore partnerships with healthcare

providers. Additionally, focusing on preventive care and wellness programs can contribute to long-term cost containment.

#### 4. **Reinsurance Considerations:**

- *Question:* Given the increased frequency of natural disasters, should XYZ Insurance Company reconsider its reinsurance arrangements? How can reinsurance help manage the impact of catastrophic events?
- *Answer:* The company should evaluate its current reinsurance agreements, considering factors like coverage limits and costs. Reinsurance can provide financial protection against large losses, helping the company maintain financial stability during periods of heightened claims.

#### 5. **Regulatory Compliance:**

- *Question:* How can XYZ Insurance Company ensure compliance with regulatory requirements while making adjustments to its insurance products and pricing?
- *Answer:* The company should work closely with regulatory authorities, keeping them informed about proposed changes. Compliance checks should be conducted regularly to ensure that all adjustments adhere to applicable laws and regulations.

#### 6. **Innovation in Insurance Products:**

- *Question:* To address emerging risks and customer needs, what innovative insurance products or services could XYZ Insurance Company consider introducing?
- *Answer:* The company might explore parametric insurance for natural disasters, innovative health insurance products with focus on preventive care, and personalized coverage options that cater to specific customer preferences and lifestyles.

This case study prompts exploration of various aspects of the insurance industry, including risk management, customer communication, claims processing, reinsurance strategies, regulatory compliance, and innovation. It encourages critical thinking and strategic decision-making in response to real-world challenges.

## 14.6 References

- "Principles of Risk Management and Insurance" by George E. Rejda and Michael McNamara
- "The Economics of Insurance" by David F. Bradford
- "Handbook of Insurance" edited by Georges Dionne
- "InsurTech: A Legal and Regulatory View" by Sabine Sobola and Frédéric Bellanger
- "Risk Management and Insurance" by Scott E. Harrington and Gregory R. Niehaus