

## Discipline Specific Elective Course- 5.2 (DSE-5.2): Financial Markets and Institutions

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course (if any)
		Lecture	Tutorial	Practical/ Practice		
Financial Markets and Institutions DSE- 5.2	4	3	1	0	Pass in Class XII	NIL

**Learning Objective:** The course aims to provide students an overview of financial markets and financial institutions.

### Learning Outcomes:

After completion of the course, learners will be able to:

1. Describe the components and functions of a financial system.
2. Analyse integration and linkages between different financial systems and describe how they operate.
3. Analyse the functioning and working of money and capital markets.
4. Evaluate the role of commercial banks.
5. Analyse role of insurance, mutual funds and NBFCs.

### SYLLABUS OF DSE-5.2

#### Unit-I Introduction (9 hours)

An introduction to financial system– concept, functions, structure and components, inter-linkages between financial system and economic development; evolution of Indian financial system since 1951; recent reforms and developments in Indian financial system; financial stability; financial crisis – causes and policy response.

#### Unit-II: Financial Markets I: Money Markets (9 hours)

Money markets – functions, organisations and participants; money market instruments; role of central bank in money market; role of Reserve Bank of India in Indian money market.

#### Unit III: Financial Markets II: Capital Markets (9 hours)

Capital Markets - introduction, components, role and functions; equity market-methods of issue; debt market-concept, significance and classification; capital market instruments; primary and secondary markets- concept, similarities, differences; stock exchanges in India - NSE, BSE; Stock Indices: concept and major stock indices in India (NIFTY and BSE-SENSEX); SEBI and investor protection.

#### **Unit-IV: Financial Institutions I: Commercial Banking (9 hours)**

Commercial banking – introduction, classification and role in economy; asset liability management; non-performing assets; financial inclusion; recent developments including digital banking, universal banking.

#### **Unit-V: Financial Institutions II: Insurance, Mutual Funds and NBFCs (9 hours)**

Insurance - life and non-life insurance companies in India: public and private; Mutual Funds - introduction and their role in capital market development, types of mutual fund schemes (open ended vs close ended, equity, debt, hybrid schemes and ETFs; Non-banking Financial Companies (NBFCs)-role and types.

#### **Exercises:**

The learners are required to:

1. Identify one Indian and one global financial conglomerate and examine their genesis and evolution.
2. Compare the yield curve of India, another developing country and a developed country. Analyze the reasons for similarities and differences.
3. Pick two leading stock market indices in India, analyse their method of computation, reasons behind the differences and their implications.
4. Pick financial statements of any two Public Sector banks and compare their NPA
5. Pick any three mutual funds and make a comparison on the basis of its risk parameters, Portfolio holdings and historical return.

#### **Suggested Readings:**

- Balachandran, V. (2023). *Securities Market & Regulations*. Delhi, India: Sultan Chand & Sons.
- Bhole, L.M., & Mahakud, J. (2017). *Financial Institutions and Markets: Structure, Growth and Innovations*. Delhi, India: McGraw Hill Education.
- Bhole, L.M. (2009). *Financial Markets and Institutions*. Delhi, India: Tata McGraw Hill Publishing Company.
- Frederic S. M., & Stanley G. E. (2011). *Financial Markets and Institutions*. Prentice Hall.
- Goel, S. (2018). *Financial Markets, Institutions and Services*. Delhi, India: PHI learning
- Khan, M. Y. (2017). *Indian Financial System –Theory and Practice*. Delhi, India: Vikas Publishing House.
- Kohn (2013). *Financial Institutions and Markets*. Oxford, United Kingdom: Oxford University Press.
- Madura, J. (2018). *Financial Markets and Institutions*. Boston, United States: Cengage
- Pathak, B. V. (2018). *Indian Financial System: Markets, Institutions and Services*. Delhi, India: Pearson education.
- Saunders, A., & Cornett, M. M. (2007). *Financial Markets and Institutions*. Delhi, India: Tata McGraw Hill.

### Additional References

- Annual Reports of Major Financial Institutions in India.
- BSE website [www.bseindia.com](http://www.bseindia.com)
- National Stock Exchange website [www.nseindia.com](http://www.nseindia.com).
- NIFM, Department of Economic Affairs
- SEBI website [www.sebi.gov.in](http://www.sebi.gov.in)
- Reserve Bank of India website [www.rbi.org.in](http://www.rbi.org.in)
- Economic Survey, [www.indiabudget.gov.in](http://www.indiabudget.gov.in)
- Reports on Trends and Progress of Banking in India, RBI
- Reports on Currency and Finance, RBI

Note: Suggested readings will be updated by the Department of Commerce and uploaded on the Department's website.