

2. Koontz & Heinz Weihrich, *Essential of Management*, McGraw Hill.  
 3. Kumar, P. Sachdeva A. (2012). *Fundamentals of Management*. S. Chand. 1ed.  
*Note: Latest edition of the readings may be used.*

**DISCIPLINE SPECIFIC ELECTIVE COURSE – 2**  
**COMMERCIAL BANKING FOR BUSINESS**

**CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE**

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course(if any)
		Lecture	Tutorial	Practical/ Practice		
Commercial Banking for Business	4	3	1	0	NIL	NIL

**Learning Objectives:**

The course aims to provide the students with a theoretical and structural understanding of the commercial banking system and its working. It also focuses upon the developments in commercial banking market.

**Learning Outcomes:**

After completing the course, the student shall be able to:

1. Understand the evolution and growth of Commercial Banking in India.
2. Learn about commercial banking structure in India.
3. Understand the basic functions of banks with respect to business.
4. Analyze the recent developments in banking system.

**Unit I: Commercial banking and its structure**

**(12 hours)**

Evolution of banking in India, Functions of Banks – Traditional and Modern. Role & contribution of banks in India. Overview of banking sector reforms.

Commercial banking – concept, Structure and Composition of Commercial Banks; Types of Banks – Public, Private, Cooperative, Regional Rural Banks (RRBs), Foreign, National Housing Bank, Small Industries Development Bank of India (SIDBI), Export-Import Bank of India (EXIM); Comparison between public and private banks; comparison between

Cooperative and Regional Rural Banks. Role of commercial banks in economy; asset liability management; financial inclusion.

**Unit 2: Loans, Advances and Commercial Banks operations for business (12 hours)**

Principles of sound lending; Methods of granting advances; Priority Sector Lending; Introduction to the Balance Sheet of a Commercial Bank, Concept of Non-Performing Assets (NPAs)-Reasons for Non-Performing Assets and Measures to check Non-Performing Assets. Anti-Money Laundering (AML), CIBIL.

Commercial bank services: Cash Management System, Debt Management, Factoring and Forfaiting, Trusteeship, Custodial services, Business advisory, Salary and pension, Off shore services, Trade services, Forex Management, Corporate Deposits; Corporate Finance: Seed capital, working capital, Import-Export funding. Corporate Debt Restructuring.

**Unit 3: Role of Artificial Intelligence in Banking Industry (12 hours)**

Artificial Intelligence: Concept, benefits, and scope. Differences between AI, Machine Learning (ML) and Deep Learning (DL). AI strategy for business enterprise - Considerations for an AI strategy. Introduction to mobile computing and Cloud computing. Redefined banking industry – the adoption of Analytics, AI-powered financial services, Fraud mitigation in banks with AI, Reorienting customer retention, Risk management with AI, AI-driven transformation in Insurance, Digital-based insurance model.

**Unit 4: Regulation and developments in banking industry (9 hours)**

Reserve Bank- Introduction. Emerging role of Reserve Bank of India in Indian Banking System, Banking Sector Reforms – Narasimhan Committee -I, Narasimhan Committee- II; Securitization of Standard Assets and its computation; Basel Accord: merits and weaknesses of the Basel II, Basel III and Basel IV. Introduction to various forms of Banking – Corporate Banking, Retail Banking, International Banking, Investment Banking, Development Banking, Virtual Banking, Non-Banking Financial Intermediaries.

**Suggested Readings:**

1. Singh, K & Dutta V., Commercial Bank Management.

2. Khan M.Y.: Indian Financial System; Tata McGraw Hill; 10th edition; 2018
3. Paul, R.R. & Mansuri, B.B. Banking and Financial Systems, Kalyani Publications, New Delhi.
4. Sethi, Jyotsna & Bhatia, Nishwan, Elements of Banking and Insurance, PHI Learning Pvt. Ltd., New Delhi.
5. Chaturvedi, D.D. & Mittal, Atul, Banking and Insurance, Scholar Tech Press, New Delhi.
6. Akerkar, R. (2018). Artificial Intelligence for Business. Basingstoke: Springer Nature.
7. Dhanrajani, S. (2018). AI & Analytics: Accelerating Business Decisions. New Jersey: Wiley.

**Additional Readings:**

1. Sethi, Jyotsna & Bhatia, Nishwan, Elements of Banking and Insurance, PHI Learning Pvt. Ltd., New Delhi.
2. Pathak, Bharti V., – Indian Financial System: Markets, Institutions and Services, Pearson Education, New Delhi; 5th edition 2018.
3. Russell, S. J., & Norvig, P. (2019). Artificial Intelligence: A Modern Approach, 3rd Edition. New Jersey: Prentice Hall
4. Tandon, Deepak & Tandon, Neelam, Management of Banks- Text and Cases, Taxmann Publications Pvt Ltd, New Delhi.

**Note: Latest edition of readings may be used**