

ASSIGNMENTS

DIPLOMA IN BANKING AND FINANCE

DBF- 2nd semester

For

Promotee Students



Session 2024-25

Centre for Distance and Online Education

Guru Jambheshwar University of Science & Technology

Hisar-125001

Compiled by:-

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GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

Centre for Distance and Online Education

Diploma in Banking and Finance

Course Name: Treasury Management

Total Marks – 30

Code: BF-201

Semester – 2nd

Important Instructions

- i. All questions are compulsory.**
- ii. Each assignment carries 15 marks.**
- iii. All questions are to be attempted in legible handwriting on plane white A-4 size paper and upload the scanned copy of assignments on student's portal.**

ASSIGNMENT I

- 1) Explain the primary functions of treasury management within an organization. How does effective treasury management contribute to the overall financial health of a company?
- 2) Discuss the importance of cash flow forecasting in treasury management.
- 3) Discuss the relationship between treasury management and working capital.

ASSIGNMENT II

- 1) What are the ethical challenges faced by treasury managers, particularly in relation to transparency, risk management, and compliance?
- 2) Discuss the strategies used to centralize or decentralize cash management.
- 3) What do you mean by credit creation? Describe the process of credit creation in Indian economy.

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

Centre for Distance and Online Education

Diploma in Banking and Finance

Course Name: Bank Valuation and Value based Management

Total Marks – 30

Code: BF-202

Semester – 2nd

Important Instructions

- i. All questions are compulsory.**
- ii. Each assignment carries 15 marks.**
- iii. All questions are to be attempted in legible handwriting on plane white A-4 size paper and upload the scanned copy of assignments on student's portal.**

ASSIGNMENT I

- 1) Explain the concept of present value and discounting. How are these used in valuing financial instruments like bonds?
- 2) Differentiate between coupon bond rate and zero-coupon bond rate. Provide examples of how each is valued.
- 3) What is Value-Based Management (VBM)? Discuss its objectives and application in banking institutions.

ASSIGNMENT II

- 1) How are loan loss provisions for performing loans calculated? Explain the importance of estimating Probabilities of Default (PD).
- 2) What is Value at Risk (VaR)? How is it used in the trading book to measure and aggregate different financial risks?
- 3) Describe the Basel III framework. How does it improve upon Basel I and II in creating more resilient banking systems?

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

Centre for Distance and Online Education

Diploma in Banking and Finance

Course Name: Banking Technology

Total Marks – 30

Code: BF-203

Semester – 2nd

Important Instructions

- i. All questions are compulsory.**
- ii. Each assignment carries 15 marks.**
- iii. All questions are to be attempted in legible handwriting on plane white A-4 size paper and upload the scanned copy of assignments on student's portal.**

ASSIGNMENT I

- 1) Describe the developments and current state of modern banking products and services. Analyze the impact of new banking models on customer experiences.
- 2) Evaluate the role of regulation, law, and governance in the effective functioning of banking technology. How do compliance and regulatory frameworks influence technological advancements in banks?
- 3) Identify and discuss the core functions and technological tools used in banking operations, including payment operations, credit management, and fraud detection.

ASSIGNMENT II

- 1) Examine various payment methods utilized in banking systems, such as cheques, direct credits, and interbank payments. What technological measures are implemented by banks to mitigate?
- 2) Analyze the different channels banks use to interact with customers, including branches, ATMs, telephone banking, and online platforms. What cross-channel considerations must banks address to maintain efficient service delivery?
- 3) Explain the concept and importance of Core Banking Platforms (CBS). Discuss the significance of database architectures and service-oriented architectures in modern banking.

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

Centre for Distance and Online Education

Diploma in Banking and Finance

Course Name: Corporate Governance and Business Ethics

Total Marks – 30

Code: BF-204

Semester – 2nd

Important Instructions

- i. All questions are compulsory.**
- ii. Each assignment carries 15 marks.**
- iii. All questions are to be attempted in legible handwriting on plane white A-4 size paper and upload the scanned copy of assignments on student's portal.**

ASSIGNMENT I

- 1) Discuss philosophies and theories of corporate governance.
- 2) Explain the appointment, duties and responsibilities of directors of a company.
- 3) How are corporate governance and corporate social responsibility related to each other? Discuss with particular reference to Indian companies.

ASSIGNMENT II

- 1) Critically examine any two unethical business practices happened in Indian corporate world in the recent past.
- 2) What do you mean by business ethics? Explain the functions of business ethics.
- 3) What are the ethical issues involved in selection process?

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

Centre for Distance and Online Education

Diploma in Banking and Finance

Course Name: Financial Statement Analysis

Total Marks – 30

Code: BF-205

Semester – 2nd

Important Instructions

- i. All questions are compulsory.**
- ii. Each assignment carries 15 marks.**
- iii. All questions are to be attempted in legible handwriting on plane white A-4 size paper and upload the scanned copy of assignments on student's portal.**

ASSIGNMENT I

- 1) What is Business Analysis? What are the different types and components of business analysis?
- 2) Describe about the IFRS framework for preparation and presentation of financial statements.
- 3) Write short note on the following:
 - a) Financial Reporting and Analysis
 - b) Understanding method of revenue and expenses

ASSIGNMENT-II

- 1) Describe about Cash Flow Statements with a suitable example.
- 2) What is credit analysis? Explain the concept of liquidity and working capital.
- 3) Write short note on the following:
 - a) Capital structure and Solvency
 - b) Short term Liquidity Analysis