

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR
CENTRE FOR DISTANCE AND ONLINE EDUCATION
Programme: Diploma in Financial Markets (DFM)

Course Name: Portfolio Management
Code: FM 201

Semester: 2nd
Total Marks=30

Important Instructions

- i. Attempt all questions from each assignment given below.**
- 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 the assignments on student's portal.**

ASSIGNMENT I

- Q1. How are the risk and return of a portfolio determined? Explain with a suitable numerical example.
- Q2. Discuss the factors that influence an investor's portfolio selection decisions.
- Q3. Discuss the Capital Asset Pricing Model (CAPM), its assumptions, and applications.

ASSIGNMENT II

- Q1. Discuss Arbitrage Pricing Theory (APT) and distinguish it from CAPM.
- Q2. Compare bond portfolio management strategies with equity portfolio management strategies.
- Q3. Discuss the constant-dollar-value plan and explain its working with an example.

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR
CENTRE FOR DISTANCE AND ONLINE EDUCATION
Programme: Diploma in Financial Markets (DFM)

Course Name: Risk Management
Code: FM 202

Semester: 2nd
Total Marks=30

Important Instructions

- i. Attempt all questions from each assignment given below.**
- 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 the assignments on student's portal.**

ASSIGNMENT-I

1. Explain the concept of risk and distinguish between risk and uncertainty.
2. Describe credit risk, interest rate risk and currency risk.
3. Differentiate between systematic and unsystematic risk.

ASSIGNMENT-II

1. What is risk management? Explain its process.
2. Explain the statistical methods used to measure risk.
3. Why are margins important? Name the types of margins in the clearing system.

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CENTRE FOR DISTANCE AND ONLINE EDUCATION
Programme: Diploma in Financial Markets (DFM)

Course Name: Financial Planning and Wealth Management Semester: 2nd
Code: FM 203 Total Marks=30

Important Instructions

- i. Attempt all questions from each assignment given below.**
- 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 the assignments on student's portal.**

ASSIGNMENT-I

1. Explain the six globally accepted steps involved in the financial planning process.
2. Explain the life cycle approach to financial planning. How do financial needs and investment decisions change at different stages of life?
3. Explain:
 - i) Risk Profiling
 - ii) Time Value of Money

ASSIGNMENT-II

4. Discuss the major legal aspects that should be considered while preparing a financial plan.
5. Explain the concept of portfolio diversification. Discuss the basics of portfolio risk and return in a two-asset portfolio and explain the role of strategic and tactical asset allocation
6. Explain credit planning and discuss the factors that should be considered while evaluating different tax-saving instruments.

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CENTRE FOR DISTANCE AND ONLINE EDUCATION
Programme: Diploma in Financial Markets (DFM)

Course Name: Financial Modelling and Valuation
Code: FM 204

Semester: 2nd
Total Marks=30

Important Instructions

- i. Attempt all questions from each assignment given below.**
- 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 the assignments on student's portal.**

ASSIGNMENT-I

4. Explain the use of SUM, AVERAGE, COUNT, MAX and MIN functions in Excel.
5. What are table formulas in Excel? Explain structured references with an example.
6. Write short note on the following:
 - Financial Reporting Mechanics
 - Understanding Income Statement and Balance Sheet,

ASSIGNMENT-II

4. Define valuation and explain its meaning. What are the fundamental principles of valuation?
5. Compare historical earnings valuation, asset-based valuation and market-based valuation. Explain the situations in which each method is appropriate.
6. Write short note on the following:
 - Liquidation and Corporate Insolvency
 - Valuation of Intangibles

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CENTRE FOR DISTANCE AND ONLINE EDUCATION
Programme: Diploma in Financial Markets (DFM)

Course Name: Stock Market Operations
Code: FM 205

Semester: 2nd
Total Marks=30

Important Instructions

- i. Attempt all questions from each assignment given below.**
- 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 the assignments on student's portal.**

ASSIGNMENT-I

Q1. Explain the meaning of the Indian Financial System. Discuss its role in the economic growth of India.

Q2. What is the Money Market? Explain its functions and the role of RBI and commercial banks in the Indian money market.

Q3. Explain the main functions of SEBI. How does SEBI protect the interests of investors?

ASSIGNMENT-II

Q1. Differentiate between the formal and informal financial sectors with suitable examples.

Q2. What is Credit Rating? Explain its functions and the role of credit rating agencies in the financial market.

Q3. Write a short note on the followings:

a. Venture Capital Financing

b. Merchant Banking