



**BIJU PATNAIK INSTITUTE OF INFORMATION TECHNOLOGY
& MANAGEMENT STUDIES, BHUBANESWAR**

Semester : 8th Sem. IMBA

Batch : 2020-25

Subject : Security Analysis & Portfolio Management

Subject Code : 16IMN801B

Date : 27.04.2024

Class Test – I

Duration : 1 Hr.

Full Marks : 30

Section- A

1. Answer any four out of the following questions.

(4 x 2 = 8)

1. Define the term investment
2. Differentiate between real and financial asset.
3. What does the standard deviation in a portfolio indicate?
4. What is a stock exchange? Give one national and one international example of stock exchange.
5. How do you measure risk?

Section-B

2. Answer any two questions out of the following

(2 x 6 = 12)

1. As a financial advisor how will you describe mutual funds to customer? What are the benefits of investing in mutual funds?
2. You have invested Rs. 50,000/- , 30% of which is invested in company- A, which has an expected rate of return of 15%, and 70% of which is invested in company- B, with an expected return of 12%. What is the return on your portfolio? What is the expected percentage rate of return?
3. As an investor which one will you choose over the other “Market Order” or “Limit Order”?

Section-C

3. Answer any one out of the following questions.

(1 x 10 = 10)

1. Discuss in detail about the mechanism of stock market. (How does the stock market operate)?
2. Calculate the expected return and the standard deviation of returns for a stock having the following probability distribution of returns.

Possible returns	Probability of occurrence
-15	.05
-11	.10
0	.10
15	.15
22	.25
25	.20
35	.15

All the Best



Semester : 8th Sem. IMBA
Batch : 2020-25
Subject : Financial Derivatives
Subject Code : 16IMN802B

Date : 30.04.2024
Class Test – I
Duration : 1 Hr.
Full Marks : 30

Section-A

1. Answer any four out of the following questions. (4 x 2 = 8)

- 1) Who are the players in the derivatives market?
- 2) What do you mean by long position and short position?
- 3) What do you mean by American option and European option?
- 4) What do you mean by underlying asset ? Name them?
- 5) Write the meaning and definition of the term “Derivative”.

Section-B

2. Answer any two questions out of the following (2 x 6= 12)

- a) Explain the difference between exchange traded derivatives and over the counter derivatives.
- b) Explain the difference between forwards and futures contract.
- c) Describe the critics of derivatives.

Section-C

3. Answer any one out of the following questions. (1 x 10= 10)

- 1) A) Explain the factors contributing to the growth of derivatives.
B) Explain the uses of derivatives.
- 2). Explain in detail the basic financial derivatives.

All the Best



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Semester : 8th Sem. IMBA
Batch : 2020-25
Subject : Advance Management Accounting
Subject Code : 16IMN803B

Date : 02.05.2024
Class Test – I
Duration : 1 Hr.
Full Marks : 30

Section- A

1. Answer any four out of the following questions. (4 x 2 = 8)
- (a) What is cost unit.
 - (b) Define overheads?
 - (c) Define cost centre.
 - (d) Define costing.
 - (e) How prime cost is calculated.

Section-B

2. Answer any two questions out of the following (2 x 6= 12)
- (I) Discuss Methods of Costing with examples.
 - (II) Define Job costing. Discuss the advantages of Job costing.
 - (III) Differentiate between Cost Accounting and Management Accounting.

Section-C

3. Answer any one out of the following questions. (1 x 10= 10)
- I)

Raw Material Consumed	Rs. 15,000
Direct Labour charges	Rs. 9,000
Machine hours worked	900
Machine hour rate	Rs.5
Administrative overheads	20 % on works cost
Selling overheads	Rs.0.50 per unit sold
Unit Produced	17,100
Unit sold	16,000
Selling price per unit	Rs. 4

You are required to prepare cost sheet showing cost per unit .
 - II) Give classifications of cost with example? CO1

All the Best