

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

Semester: 8th Sem. IMBA

Batch: 2021-26

Subject: Security Analysis & Portfolio Mgmt.

Subject Code: 16IMN802D

Date: 04.03.2025

Class Test: I

Duration: 1 Hr.

Full Marks: 30

## Section- A

1.	Answer any four out of following questions.	$[4 \times 2 = 8]$
	a. Define the term investment	[CO1]
	b. What are non-marketable securities? Give two examples	[CO1]
	c. Differentiate between investing in mutual fund and shares.	[CO1]
	d. Differentiate between real and financial asset.	[CO1]
	e. How do you measure risk?	[CO2]

#### Section-B

#### 2. Answer any two questions out of following

 $[2 \times 6 = 12]$ 

a. As a financial advisor how will describe life insurance to customers and what are the benefits of investing in Life Insurance? [CO2]

b.Differtiate between Investment and gambling.

[CO1]

c. 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? [CO2]

#### Section-C

## 3. Answer any one out of following questions.

 $[1 \times 10 = 10]$ 

- a. Discuss in details about the mechanism of stock market. (How does the stock market operate? [CO1]
- b. Calculate the expected return and the standard deviation of returns for a stock having the following probability distribution of returns. [CO1]

Possible returns	Probability of occurrence
-15	0.05
-11	0.10
0	0.10
15	0.15
22	0.25
25	0.20
35	0.15

All the Best



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

Semester: 8<sup>th</sup> Sem. IMBA Batch: 2021-26

Subject: Advance Management Accounting

Subject Code: 16IMN803B

Date: 05.03.2025

Class Test: I

Duration: 1 Hr.

Full Marks: 30

#### Section- A

1.	Answer any four out of following questions.	$[4 \times 2 = 8]$
	(a) What is management accounting?	[CO1]
	(b) Give two examples of cost unit?	[CO1]
	(c) Define profit centre?	[CO1]
	(d) How prime cost is calculated?	[CO1]
	(e) What is work certified?	[CO2]

#### Section-B

2. Answer any two questions out of following

 $[2 \times 6 = 12]$ 

a) Discuss Methods of Costing with examples?

[CO1]

- b) Differentiate between Financial Accounting and Management Accounting? [CO1]
- c) Define Job costing? Discuss the advantages of Job costing.

[CO2]

### Section-C

3. Answer any one out of following questions.

 $[1 \times 10 = 10]$ 

a) Give classifications of cost with example?

[CO1]

b) The following was expenditure on contract for Rs.6,00,000 started in January, 2022: Materials Rs. 1,20,000; Wages Rs. 1,64,400; Plant Rs. 20,000; Business charges Rs.8,600. Cash received in 31 December, 2022 amounted to Rs, 2, 40,000 being 80% of work certified; the value of material in hand on 31/12/2022 was Rs. 10,000. Prepare Contract Account for 2022 showing the profit to be credited to P/L A/c. The plant is to be depreciated at 10%.

All the Best



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

Semester: 8th Sem. IMBA

Batch: 2021-26

Subject: Financial Derivatives Subject Code: 16IMN802B Date: 03.03.2025

Class Test: I

Duration: 1 Hr. Full Marks: 30

### Section- A

1.	Answer any four out of following questions.	$[4 \times 2 = 8]$
	a) Who are the players in the derivatives market?	[CO1]
	b) Write the meaning and definition of the term "Financial Derivative".	[CO1]
	c) What do you mean by underlying asset and name them?	[CO1]
	d) What do you mean by American option and European option?	[CO2]
	e) What do you mean by long position and short position?	[CO2]

#### **Section-B**

2.	Answer any two questions out of following	$[2 \times 6 = 12]$	
	a) Describe the critics of derivatives.	[CO1]	
	b) Explain the difference between forwards and futures contract.	[CO2]	
	c) Explain the difference between exchange traded derivatives and derivatives.	ference between exchange traded derivatives and over the counter [CO1]	

### Section-C

3.	Answer any one out of following questions.	$[1 \times 10 = 10]$
	a) Explain in detail the basic financial derivatives.	[CO1]
	b) i) Explain the factors contributing to the growth of derivatives.	[CO1]
	ii) Explain the uses of derivatives.	[CO1]

All the Best