



MBA IV Semester Supplementary Examinations, February 2025

FINANCIAL ANALYTICS

Maximum Marks: 60

Date: 13.02.2025

Duration: 3 hours

- Note:**
1. This question paper contains two parts A and B.
 2. Part A is compulsory which carries 10 marks. Answer all questions in Part A.
 3. Part B consists of 5 Units. Answer any one full question from each unit.
 4. Each question carries 10 marks and may have a, b, c, d as sub questions.

Part-A		CO	Bloom Tx
All the following questions carry equal marks (10X1M=10 Marks)			
1.a)	Give the classification of cash flow?	1	L1
b)	Define trend Analysis?	1	L1
c)	What is future value?	2	L1
d)	Explain Limitations of perpetuity?	2	L1
e)	Explain Cost of capital?	3	L1
f)	What is project risk?	3	L1
g)	What is Security market line?	4	L1
h)	What is technical analysis?	4	L1
i)	What are the characteristics of bond?	5	L1
j)	What is immunization strategy?	5	L1
Part-B			Bloom Tx level
Answer All the following questions. (5X10M=50Marks)			
2	What is cash flow statement? Explain its advantages and limitations? [10M]	1	L2
OR			
3	Differentiate between horizontal and vertical analysis. [10M]	1	L2
4	Define Holding Period returns and how are they calculated? [10M]	2	L4
OR			
5	What is meant by equated loan Amortization? How does it work? Explain the working mechanism of equated loan Amortization? [10M]	2	L2
6	Explain the techniques of Capital budgeting with formulas calculated in spreadsheets? [10M]	3	L2
OR			
7	A firm is contemplating the following Projects. Which one is better according to you	3	L5

year	Project -A	Project- B		
0	-100000	-100000		
1	25000	35000		
2	24000	20000		
3	23000	24000		
4	20000	23000		
5	15000	18000		

Using NPV, PI and payback period evaluate the projects assuming a 10% discount rate. [10M]

8	What is economic analysis? what are the advantages and limitations of economic analysis? [10M]	4	L1
	OR		
9	Discuss about Securities Market Line (SLM) and Diversification of portfolio. [10M]	4	L2
10	How to calculate present value of a bond in MS Excel? [10M]	5	L4
	OR		
11	What are the different types of bonds? [10M]	5	L1