LOYOLA COLLEGE (AUTONOMOUS) CHENNAI – 600 034



Date: 23-11-2024

$\textbf{B.A.} \ \ \mathsf{DEGREE} \ \ \mathsf{EXAMINATION} - \textbf{ECONOMICS}$

SIXTH SEMESTER - NOVEMBER 2024

Dept. No.



Max.: 100 Marks

UEC 6503 - FINANCIAL MANAGEMENT

Time: 09:00 am-12:00 pm						
		SECTION A - K1 (CO1)				
	Answer ALL the Questions (10 x 1 = 10)					
1.	Fill in the blanks:					
a)	Debt -equity mi	ix is called as				
b)	Loanable funds	s theory is used to determine				
c)	What is the present value of cash flow of Rs 1500 per year forever at an interest rate of 8%?					
d)		shareholders are called as owners of the company				
e)	The difference between present value of cash inflows and cash outflows is known as					
2.	Match the follo	owing:				
a)	MRTP	1951				
b)	SEBI	1969				
c)	FEMA	1991				
<u>d)</u>	IDRA	1934				
e)	RBI	1973				
		SECTION A - K2 (CO1)				
	Answer ALL the	e Questions	(10 x 1 = 10)			
3.	Answer the foll	llowing:				
a)	Financial management mainly focuses on a) Efficient management of every business b) All elements of acquiring and using means of financial resources for financial activities c) Arrangement of funds d) Brand dimension					
b)	Indian companies Act was amended in 1956 State True/False					
c)	Type of market in which securities more than one year maturity are traded, is classified as Money market -State True/False					
d)	is defined as "the value derived from the use of money over time as a result of investment and reinvestment. a) Time value of money b) Total value of money c) Time scale of money d) None of the above					
e)		is the cost of obtaining another rupee of new capital.				
4.	Answer the following:					
a)	Write a note on accrual principle.					
<u>b)</u>	Point out the features of co-operatives form of organisation.					
c)	Mention the constituents of financial system.					
(d)	Mr. Govind inv	vests Rs.20,000 at an interest rate of 8% p.a. The interest is comp	oounded annually.			

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	Calculate the compound value after 5 years.	Τ
e)	What is meant by cost of capital?]

SECTION B - K3 (CO2)

Answer any TWO of the following in 100 words each.

 $(2 \times 10 = 20)$

- 5. Discuss the goal of wealth maximization as a better operative criterion than profit maximization.
- 6. Distinguish between public and private companies.
- 7. Sathya Ltd, issued 10,000, 10% debentures at Rs.100 each. The debentures are redeemable after 10 years at premium of 5%. If the tax rate is 50%, calculate the cost of debt before tax and after tax
- 8. An investment of Rs 10,000 yields the following returns:

Year	1	2	3	4	5
CFAT	4000	4000	3000	3000	2500

The cost of capital is 10%. Is the investment desirable? Identify it according to NPV method assuming the P.V. factors for 1^{st} , 2^{nd} , 3^{rd} , 4^{th} , 5^{th} year -0.909, 0.826, 0.751, 0.683, 0.620 respectively.

SECTION C – K4 (CO3)

Answer any TWO of the following in 100 words each.

 $(2 \times 10 = 20)$

- 9. Define the scope of financial management. What role should the financial manager play in a modern enterprise?
- 10. State and explain the indicators of Financial Development.
- 11. Explain the features of Debentures.
- 12. Discuss the specific cost of capital.

SECTION D – K5 (CO4)

Answer any ONE of the following in 250 words

 $(1 \times 20 = 20)$

- 13. Explain the impact of financial management on the related disciplines.
- 14. Discuss the modern methods of capital budgeting.

SECTION E - K6 (CO5)

Answer any ONE of the following in 250 words

 $(1 \times 20 = 20)$

	<u> </u>					
15. The following is the capital structure of SAM Ltd						
	Source	Book value Market value		After tax cost		
	Debentures	12,00,000	12,00,000	5%		
	Pref.Share capital	4,00,000	4,00,000	10%		
	Equity share capital 8,00,000		16,00,000	15%		
	Retained earnings	16,00,000	-	12%		

Calculate the weighted average cost of capital using book value weights and market value weights.

16. Explain the Financial market equilibrium using a four panel diagram.
