16U44 4	(Pages: 3)	Name:			
		Reg.No			
FOURTH SEMESTER B.B.A. DEGREE EXAMINATION, APRIL 2018					
	(Regular/Supplementary/Improvementar	ent)			
	(CUCBCSS-UG)	NEMENO			
CC15U BB4 B06 - FINANCIAL MANAGEMENT (Core Course)					
	(2015 Admission onwards)				
Time: Thr	`	Maximum: 80 Marks			
Part A					
	Answer all questions. Each question carrie	es 1 mark.			
1. Ac	cording to MM approach, the dividend decisions and a	retained earnings decisions does			
no	t influence the of shares.				
2. EB	BIT stands for				
3	is the rate which equates the present value	e of expected future cash flows			
wi	th the cost of the investment.				
4. If	operating leverage is 2 times and fixed cost is Rs 100	00, the amount of EBIT will be			
•••					
5. Co	ost of capital is the rate of return expected	by its investors.			
6. Wo	orking capital is also known as				
7	describes the kinds of securities and	their proportions in the total			
cap	pitalization of the company.				
8. CA	APM stands for				
9. A	firm's cost of debt (kd) is 7%, cost of equity (ke) is 10	0% and the debt –equity ratio is			
2:1	.The overall cost of capital (ko) will be				
10	refers to the relationship between equity cap	ital and long term debt.			
		$(10 \times 1 = 10 \text{ Marks})$			

Part B

Answer eight questions. Each question carries 2 marks.

- 11. What is capital rationing?
- 12. What is Factoring?
- 13. Brief the relationship between EBIT and EPS.

(1) Turn Over

- 14. The daily demand for a mechanical part is about 25 units. Every time an order is placed, a fixed cost of Rs 25 is incurred. The daily holding cost per unit is 40 paise. Determine the economic lot size.
- 15. What is the significance of capital budgeting decisions?
- 16. What is financial management?
- 17. What is lock –box system?
- 18. ABC Ltd raised a debt of Rs 50 lakhs on the terms that interest shall be payable at prime lending rate of bank plus three percent. The prime lending rate of the bank is 7%. Calculate the cost of debt assuming that the corporate rate of tax is 35%.
- 19. What do you mean by working capital?
- 20. What is operating leverage?

 $(8 \times 2 = 16 \text{ Marks})$

Part C

Answer any *six* questions. Each question carries 4 marks.

- 21. Discuss the various forms of dividend .What are the main determinants of the dividend policy of a corporate enterprise?
- 22. Explain the MM approach to capital structure.
- 23. What is discounted cash flow method? What are its merits and demerits?
- 24. The current market price of an equity share of a company is Rs 90. The current dividend per share is RS 4.50. In case the dividends are expected to grow at the rate of 8%. What is the shareholders required rate of return?
- 25. Prepare stores ledger account from the following information.
 - Jan 1 Purchased 500 kg at Rs 20 per kg.
 - Jan 10 Purchased 300 kg at Rs 21 per kg.
 - Jan 15 Issued 600 kg.
 - Jan 20 Purchased 400 kg at Rs 22 per kg.
 - Jan 25 Issued 300 kg.
 - Jan 27 Purchased 500 kg at Rs 21 per kg.
 - Jan 31 Issued 200 kg.

Adopt the Base stock method of issue and ascertain the value of closing stock. Assume Base stock 200 kg.

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- 26. A firm has sales of RS 75,00,000 ,variable cost of RS 42,00,000 and fixed cost of Rs 6,00,000. It has a debt of Rs 45,00,000 at 9% and equity of Rs 55,00,000. Calculate operating, financial and combined leverage of the firm. Calculate the new EBIT, if the sales drop to Rs 50,00,000.
- 27. A steel company is considering to invest in a project which cost Rs 2, 50,000 and will require an increase in the level of inventories and receivables (working capital) of Rs 1,25,000 over its life. The project will generate additional sales of Rs 2, 50,000 and will require additional expenses of Rs 75,000 every year. The project has 5 years life. The firms cost of capital is 10 % and is in the tax bracket of 50%. Assuming straight line method of depreciation, should the project be accepted?

P V of an annuity of Re 1 at 10 % for 5 years is 6.105.

28. Discuss the factors determining working capital.

 $(6 \times 4 = 24 \text{ Marks})$

Part D

Answer any *two* questions. Each question carries 15 marks.

- 29. What is meant by capital structure? Explain the various theories of capital structure.
- 30. The following information is available in respect of a firm. Capitalization rate is 15%.EPS is Rs 100. Assumed rate of return on investment is (i) 20% (ii)15% (iii)10%.Show the effect of dividend policy on market price of share applying Walters formula when the dividend payment out ratio is (a) 0% (b)20% (c)40% (d)80% (e)100%
- 31. What is financial management? What major decisions are required to be taken in finance?

 $(2 \times 15 = 30 \text{ Marks})$

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