MASTER OF BUSINESS ADMINISTRATION Second Semester FINANCIAL MANAGEMENT (MBA - 202)

Duration: 3Hrs. Full Marks: 70

Part-A (Objective) =20 Part-B (Descriptive) =50

(PART-B: Descriptive)

Duration: 2 hrs. 40 mins. Marks: 50

Answer any four from Question no. 2 to 8 Question no. 1 is compulsory.

- 1. What is Financial Management? Discuss the major functions of financial manager in a modern day business organization. (10)
- 2. Why must financial statements be analyzed? If you were a firm's creditor which ratios would be especially important for you and why? (5+5=10)
- 3. Write short notes on Payback period method and Net Present Value method.

(5+5=10)

- 4. What do you mean by Working Capital? Discuss the determinants of working capital size of a business enterprise. (10)
- 5. (a) What do you mean by Cost of Capital?

(2+2+2+4=10)

- (b) (i) A Ltd. Issues Rs.50000, 8% Debentures at par. The tax rate applicable to the company is 50%. Compute the cost of debt Capital.
- (ii) A company issues 10000, 10% Preference Shares of Rs.100 each redeemable after 10 years at a premium of 5% The cost of issue is Rs.2 per share. Calculate the cost of preference capital.
- (iii) A Co. issues 1000 equity shares of Rs.100 each at a premium of 10 %. The company has been paying 20% dividend to equity shareholders for the past five years and expects to maintain the same in the future also. Compute the cost of equity capital. Will it make any difference if the market price of equity share is Rs.160?

6. The following is the revenue statement of A Ltd. Company for the year ending March, 2013: $(2\times5=10)$

Particulars	Amount	Amount
	Rs.	Rs.
Sales		700000
Less: Cost of goods sold		400000
Gross Profit		300000
Less: Operating expenses:		
Administrative Expenses	80000	
Selling and Distribution	40000	120000
Expenses		
Operating Profit		180000
Less: Non Operating Expenses		60000
Net Profit		120000

You are required to calculate:

i) Gross Profit ratio

ii) Operating Ratio

iii) Operating Profit ratio

iv) Net Profit Ratio

v) Administrative expenses ratio

vi) Selling & distribution Expense ratio

7. Axom Ltd is considering two mutually exclusive projects. The information are as follows: (5+5=10)

	Project X	Project Y
Cost of the investment	60000	60000
Forecast of Cash Inflows for	5 yrs:	
Year		
1	10000	12000
2	14000	18000
3	18000	22000
4	24000	25000
5	26000	30000

Discount rate is 12%. Suggest which project should be preferred under Net Present Value Method.

8. Prepare an estimate of working capital requirement from the following information of a trading concern: (10)

Projected annual sales

Selling Price

Rs.8 per unit

%age of net profit on sales

Average Credit period allowed to customers

Average Credit period allowed by Suppliers

4 weeks

Average stock holding in terms of sale requirement

Allow 10% for contingencies

REV-00 MBA/20/26

2017/06

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Du	ration: 20 minutes (P	ART A - Objective Type)	Marks - 20
I. (Choose the correct answer:		1×20=20
1.	Financial management is a part of a. Financial accounting c. Accounting e. All of these	fb. Business management d. Tax law	
2.	Wealth maximization concept for a. Efficiency c. Fixed assets of the company	b. Profits of the business d. Market value of shares	
3.	decisions refer forms of long term & short term a a. Investment decisions c. Dividend decisions		of funds in various
4.	The significance of capital budge a. Large investment c. Complications of investment d e. None of these	b. Irreversible in nature	
5.	Which is the method of capital but a. Payback period c. Net present value method e. None of these	h. Rate of return method	
6.	outlay by	b. Profit d. Annual sales flows	by dividing cash
7.	Which is the advantage of the equa. Permanent capital by sharing rb. No fixed burden of dividend by c. All of these d. None of these	isk	

		he company is in the hands of
c. Equity	shareholders	b. Bondholders d. Employees
e. Supplie	ers	
9. Preferenc	e shares contain which t	type of element?
a. Maturit		b. Preference over income
c. Prefere e. All of a	nce over Assets above	d. No rights in management and control
10.The divid	end on equity shares is	only paid when dividend onhas already been paid
a. Equity		b. Preference shares
c. Bond		d. Debenture
e. Bonus	shares	
11.The debt	capital can be raised fro	m issue of
a. Debent	ure	b. Equity share capital
c. Right s	hare	d. Preference share capital
e. All of t	hese	
12. Which are	e the determinants of ca	pital structure?
	ement of investors	b. Control
c. Tax		d. Govt. policy
e. All of t	hese .	
13.Borrowin	gs carry	
		b. A flexible rate of interest
c. A fixed	l dividend	d. A flexible dividend
14	refers to the am	ount invested in various components of current assets.
a. Tempo	rary working capital	b. Net working capital
	working capital	d. Permanent working capital
		· ·
	ing capital refers to sets minus fixed assets	
	assets minus current lia	hilities
	assets minus inventorie	
d. current		
16 In the hel		tal assata ia Ra 10 lan august liakilitian Ra 5 lan & assital
	are Rs.2 lac. What is the	tal assets is Rs.10 lac, current liabilities Rs.5 lac & capital debt equity ratio?
a. 1:1	10 103.2 fac . What is the	b. 1.5:1
c. 2:1		d. none of the above
		3:1 and quick ratio was 2:1. Presently current ratio is 3:1 but
a. high lic	o is 1:1. This indicates c	
c. lower s		b. higher stock d. low liquidity
C. IUWCI S	LUCK	u. low liquidity

18. Current ratio is 4:1. Net Wo	orking Capital is Rs.30,000. Find the amount of current Assets.
a. Rs.10,000	b. Rs.40,000
c. Rs.24,000	d. Rs.6,000
19.Implicit cost also called	
a. Marginal cost	b. Composite cost
c. Opportunity cost	d. Average cost
20. After tax cost of debt is eq	ual to (1-t)x
a Ko	b. WACC

d. KE

c. Before tax cost of debt



University of Science and Technology, N	- Silalaya		Date Stamp:
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COURSEPAPER Code:			
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SEMESTER			
Instructions to Candidates	For Obje	ective	Session: 2016-17
This answer booklet has 4 pages. Please check before	Type Questions		
writing whether it is complete or in good condition.	Page No.	Marks	Course
2. Do not write your name anywhere in the answer booklet.			Roll No
3. Write legibly on both sides of the paper			Enrollment No
1. You may use some space for any rough notes or calculation			Semester
on the answer booklet if you need. These rough notes,			Jemester
calculations must be scored out before submitting the answer			Name of the Paper
booklet.			
5. Do not bring any book or loose paper in the examination			
hall.	Total		Paper Code
5. Do not tear any page from the answer booklet.	For Descriptive Type Questions		
7. Do not write anything on the question paper or blotting	Question No. Marks		
paper or any pieces of paper while you are in the examination			
hall.			
8. Any act of indiscipline or misbehavior in the examination hall			•
will result in your expulsion.			
No examinee is allowed to leave the examination hall until			
30 minutes lapse after the commencement of the examination.			
10. Additional answer sheet will be supplied after the main			1
answer booklet is completed.	Section 6.5		
	Total		
	Grand Total		

Scrutinizer's Signature

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Invigilator's Signature