

BACHELOR OF ACCOUNTING AND FINANCE

Class T.Y.BAF

SEMESTER V

SUBJECT NAME FINANCIAL MANAGEMENT II

SAMPLE QUESTIONS

1. "Shareholder wealth" in a firm is represented by:
 - a) the number of people employed in the firm.
 - b) the book value of the firm's assets less the book value of its liabilities
 - c) the amount of salary paid to its employees.
 - d) the market price per share of the firm's common stock.

2. The long-run objective of financial management is to:
 - a) maximize earnings per share.
 - b) maximize the value of the firm's common stock.
 - c) maximize return on investment.
 - d) maximize market share.

3. What are the earnings per share (EPS) for a company that earned Rs. 100,000 last year in after-tax profits, has 200,000 common shares outstanding and Rs. 1.2 million in retained earnings at the year end?
 - a) Rs. 100,000
 - b) Rs. 6.00
 - c) Rs. 0.50
 - d) Rs. 6.50

4. The market price of a share of common stock is determined by:
 - a) the board of directors of the firm.
 - b) the stock exchange on which the stock is listed.
 - c) the president of the company.
 - d) individuals buying and selling the stock.

5. The focal point of financial management in a firm is:
 - a) the number and types of products or services provided by the firm.
 - b) the minimization of the amount of taxes paid by the firm.
 - c) the creation of value for shareholders.
 - d) the dollars profits earned by the firm.

6. In the _____, the future value of all cash inflow at the end of time horizon at a particular rate of interest is calculated.

- a) Risk-free rate
- b) Compounding technique
- c) Discounting technique
- d) Risk Premium

7. _____ is the price at which the bond is traded in the stock exchange.

- a) Redemption value
- b) Face value
- c) Market value
- d) Maturity value

8. In _____ approach, the capital structure decision is relevant to the valuation of the firm.

- a) Net income
- b) Net operating income
- c) Traditional
- d) Miller and Modigliani

9. When _____ is greater than zero the project should be accepted.

- a) Internal rate of return
- b) Profitability index
- c) Net present value
- d) Modified internal rate of return

10. _____ is defined as the length of time required to recover the initial cash outlay.

- a) Payback-period
- b) Inventory conversion period
- c) Discounted payback-period
- d) Budget period

11. _____ is the length of time between the firm's actual cash expenditure and its own cash receipt.

- a) Net operating cycle
- b) Cash conversion cycle
- c) Working capital cycle
- d) Gross operating cycle

12. _____ refers to a firm holding some cash to meet its routine expenses that are incurred in the ordinary course of business.

- a) Speculative motive
- b) Transaction motive
- c) Precautionary motive
- d) Compensating motive

13. Amounts due from customers when goods are sold on credit are called _____.

- a) Trade balance
- b) Trade debits
- c) Trade discount
- d) Trade off

14. _____ and _____ are the two versions of goals of the financial management of the firm.

- a) Profit maximisation, Wealth maximization
- b) Production maximisation, Sales maximisation
- c) Sales maximisation, Profit maximization
- d) Value maximisation, Wealth maximisation

15. Consider the below mentioned statements: 1. A company is considered to be over-capitalised when its actual capitalisation is lower than the proper capitalisation as warranted by the earning capacity 2. Both over-capitalisation and under-capitalisation are detrimental to the interests of the society. State True or False:

- a) 1-True, 2-True
- b) 1-False, 2-True
- c) 1-False, 2-False
- d) 1-True, 2-False

16. _____ and _____ carry a fixed rate of interest and are to be paid off irrespective of the firm's revenues.

- a) Debentures, Dividends
- b) Debentures, Bonds
- c) Dividends, Bonds
- d) Dividends, Treasury notes

17. Consider the below mentioned statements: 1. A debt-equity ratio of 2:1 indicates that for every 1 unit of equity, the company can raise 2 units of debt. 2. The cost of floating a debt is greater than the cost

of floating an equity issue. State True or False:

- a) 1-True,2-True
- b) 1-False,2-True
- c) 1-False,2-False
- d) 1-True,2-False

18. XYZ is an oil based business company, which does not have adequate working capital. It fails to meet its current obligation, which leads to bankruptcy. Identify the type of decision involved to prevent risk of bankruptcy.

- a) Investment decision
- b) Dividend decision
- c) Liquidity decision
- d) Finance decision

19. The rate of interest offered by the fixed deposit scheme of a bank for 365 days and above is 12%. What will be the status of Rs. 20000, after two years if it is invested at this point of time?

- a) Rs.28032
- b) Rs.24048
- c) Rs.22056
- d) Rs.25088

20. Which of the following would NOT improve the current ratio?

- a) Borrow short term to finance additional fixed assets.
- b) Issue long-term debt to buy inventory.
- c) Sell common stock to reduce current liabilities.
- d) Sell fixed assets to reduce accounts payable.

21. The gross profit margin is unchanged, but the net profit margin declined over the same period. This could have happened if

- a) cost of goods sold increased relative to sales.
- b) sales increased relative to expenses.
- c) Govt. increased the tax rate.
- d) dividends were decreased.

22. Kanji Company had sales last year of Rs. 265 million, including cash sales of Rs. 25 million. If its average collection period was 36 days, its ending accounts receivable balance is closest to _____. (Assume a 365-day year.)

- a) Rs. 26.1 million
- b) Rs. 23.7 million
- c) Rs. 7.4 million
- d) Rs. 18.7 million

23. A company can improve (lower) its debt-to-total assets ratio by doing which of the following?

- a) Borrow more.
- b) Shift short-term to long-term debt.
- c) Shift long-term to short-term debt.
- d) Sell common stock.

24. Which of the following statements (in general) is incorrect?

- a) A low receivables turnover is desirable.
- b) The lower the total debt-to-equity ratio, the lower the financial risk for a firm.
- c) An increase in net profit margin with no change in sales or assets means a poor ROI.
- d) The higher the tax rate for a firm, the lower the interest coverage ratio.

25. A firm's operating cycle is equal to its inventory turnover in days (ITD)

- a) plus its receivable turnover in days (RTD).
- b) minus its RTD.
- c) plus its RTD minus its payable turnover in days (PTD).
- d) minus its RTD minus its PTD.

26. If the following are balance sheet changes:

Rs. 5,005 decrease in accounts receivable

Rs. 7,000 decrease in cash

Rs. 12,012 decrease in notes payable

Rs. 10,001 increase in accounts payable

a "use" of funds would be the:

- a) Rs. 7,000 decrease in cash.
- b) Rs. 5,005 decrease in accounts receivable.
- c) Rs. 10,001 increase in accounts payable.
- d) Rs. 12,012 decrease in notes payable.

27. Which of the following would be included in a cash estimation/budget?

- a) depreciation charges.
- b) dividends.
- c) goodwill.
- d) patent amortization.

28. Which of the following is NOT a cash outflow for the firm?

- a) depreciation.
- b) dividends.
- c) interest payments.
- d) taxes.

29. The estimated benefits from a project are expressed as cash flows instead of income flows because:

- a) it is simpler to calculate cash flows than income flows.
- b) it is cash, not accounting income, that is central to the firm's capital budgeting decision.

- c) this is required by the Internal Revenue Service.
 - d) this is required by the Securities and Exchange Commission.
30. Which of the following statements is incorrect?
- a) If the NPV of a project is greater than 0, its PI will equal 0.
 - b) If the IRR of a project is 0%, its NPV, using a discount rate, k , greater than 0, will be 0.
 - c) If the PI of a project is less than 1, its NPV should be less than 0.
 - d) If the IRR of a project is greater than the discount rate, k , its PI will be less than 1 and its NPV will be greater than 0.
31. A project's profitability index is equal to the ratio of the _____ of a project's future cash flows to the project's _____.
- a) present value; initial cash outlay
 - b) net present value; initial cash outlay
 - c) present value; depreciable basis
 - d) net present value; depreciable basis
32. Two mutually exclusive investment proposals have "scale differences" (i.e., the cost of the projects differ). Ranking these projects on the basis of IRR, NPV, and PI methods
- a) will never
 - b) will always give contradictory results
 - c) may
 - d) will generally
33. Preferred shareholders' claims on assets and income of a firm come those of creditors those of common shareholders
- a) before; and also before
 - b) after; but before
 - c) after; and also after
 - d) equal to; and equal to
34. You are considering two mutually exclusive investment proposals, project A and project B. B's expected value of net present value is \$1,000 less than that for A and A has less dispersion. On the basis of risk and return, you would say that
- a) Project A dominates project B.
 - b) Project B dominates project A.
 - c) Project A is more risky and should offer greater expected value.
 - d) Each project is high on one variable, so the two are basically equal.
35. To increase a given present value, the discount rate should be adjusted
- a) upward.
 - b) downward.
 - c) No change.
 - d) constant
36. In finance, "working capital" means the same thing as
- a) total assets.
 - b) fixed assets.

- c) current assets.
- d) current assets minus current liabilities.

37. Which of the following would be consistent with a more aggressive approach to financing working capital?

- a) Financing short-term needs with short-term funds.
- b) Financing permanent inventory buildup with long-term debt.
- c) Financing seasonal needs with short-term funds.
- d) Financing some long-term needs with short-term funds.

38. Which asset-liability combination would most likely result in the firm's having the greatest risk of technical insolvency?

- a) Increasing current assets while lowering current liabilities.
- b) Increasing current assets while incurring more current liabilities.
- c) Reducing current assets, increasing current liabilities, and reducing long-term debt.
- d) Replacing short-term debt with equity.

39. Which of the following illustrates the use of a hedging (or matching) approach to financing?

- a) Short-term assets financed with long-term liabilities.
- b) Permanent working capital financed with long-term liabilities.
- c) Short-term assets financed with equity.
- d) All assets financed with 50 percent equity, 50 percent long-term debt mixture.

40. In deciding the appropriate level of current assets for the firm, management is confronted with

- a) a trade-off between profitability and risk.
- b) a trade-off between liquidity and marketability.
- c) a trade-off between equity and debt.
- d) a trade-off between short-term versus long-term borrowing.

41. _____ varies inversely with profitability.

- a) Liquidity.
- b) Risk.
- c) Financing.
- d) Liabilities.

42. Spontaneous financing includes

- a) accounts receivable.
- b) accounts payable.
- c) short-term loans.
- d) a line of credit

43. Permanent working capital

- a) varies with seasonal needs.
- b) includes fixed assets.
- c) is the amount of current assets required to meet a firm's long-term minimum needs.
- d) includes accounts payable

44. Financing a long-lived asset with short-term financing would be

- a) an example of "moderate risk -- moderate (potential) profitability" asset financing.
 - b) an example of "low risk -- low (potential) profitability" asset financing.
 - c) an example of "high risk -- high (potential) profitability" asset financing.
 - d) an example of the "hedging approach" to financing.
45. Net working capital refers to
- a) total assets minus fixed assets.
 - b) current assets minus current liabilities.
 - c) current assets minus inventories.
 - d) current assets.
46. Marketable securities are primarily
- a) short-term debt instruments.
 - b) short-term equity securities.
 - c) long-term debt instruments.
 - d) long-term equity securities.
47. Which would be an appropriate investment for temporarily idle corporate cash that will be used to pay quarterly dividends three months from now?
- a) A long-term AAA-rated corporate bond with a current annual yield of 9.4 percent.
 - b) A 30-year Treasury bond with a current annual yield of 8.7 percent.
 - c) Ninety-day commercial paper with a current annual yield of 6.2 percent.
 - d) Common stock that has been appreciating in price 8 percent annually, on average, and paying a quarterly dividend that is the equivalent of a 5 percent annual yield.
48. Which of the following marketable securities is the obligation of a commercial bank?
- a) Commercial paper
 - b) Negotiable certificate of deposit
 - c) Repurchase agreement
 - d) T-bills
49. The basic requirement for a firm's marketable securities.
- a) Safety
 - b) Yield
 - c) Marketability
 - d) All of the above.
50. A firm's inventory turnover (IT) is 5 times on a cost of goods sold (COGS) of \$800,000. If the IT is improved to 8 times while the COGS remains the same, a substantial amount of funds is released from or additionally invested in inventory. In fact,
- a) \$160,000 is released.
 - b) \$100,000 is additionally invested.
 - c) \$60,000 is additionally invested.
 - d) \$60,000 is released.
51. Costs of not carrying enough inventory include:
- a) lost sales.
 - b) customer disappointment.

- c) possible worker layoffs.
- d) all of these.

52. Which of the following relationships hold true for safety stock?

- a) the greater the risk of running out of stock, the smaller the safety stock.
- b) the larger the opportunity cost of the funds invested in inventory, the larger the safety stock.
- c) the greater the uncertainty associated with forecasted demand, the smaller the safety stock.
- d) the higher the profit margin per unit, the higher the safety stock necessary.

53. Increasing the credit period from 30 to 60 days, in response to a similar action taken by all of our competitors, would likely result in:

- a) an increase in the average collection period.
- b) a decrease in bad debt losses.
- c) an increase in sales.
- d) higher profits.

54. An increase in the firm's receivable turnover ratio means that:

- a) it is collecting credit sales more quickly than before.
- b) cash sales have decreased.
- c) it has initiated more liberal credit terms.
- d) inventories have increased.

55. A single, overall cost of capital is often used to evaluate projects because:

- a) it avoids the problem of computing the required rate of return for each investment proposal.
- b) it is the only way to measure a firm's required return.
- c) it acknowledges that most new investment projects have about the same degree of risk.
- d) it acknowledges that most new investment projects offer about the same expected return.

56. The cost of equity capital is all of the following EXCEPT:

- a) the minimum rate that a firm should earn on the equity-financed part of an investment.
- b) a return on the equity-financed portion of an investment that, at worst, leaves the market price of the stock unchanged.
- c) by far the most difficult component cost to estimate.
- d) generally lower than the before-tax cost of debt.

57. In calculating the costs of the individual components of a firm's financing, the corporate tax rate is important to which of the following component cost formulas?

- a) common stock.
- b) debt.
- c) preferred stock.
- d) none of the above.

58. The common stock of a company must provide a higher expected return than the debt of the same company because

- a) there is less demand for stock than for bonds.

- b) there is greater demand for stock than for bonds.
 - c) there is more systematic risk involved for the common stock.
 - d) there is a market premium required for bonds.
59. A quick approximation of the typical firm's cost of equity may be calculated by
- a) adding a 5 percent risk premium to the firm's before-tax cost of debt.
 - b) adding a 5 percent risk premium to the firm's after-tax cost of debt.
 - c) subtracting a 5 percent risk discount from the firm's before-tax cost of debt.
 - d) subtracting a 5 percent risk discount from the firm's after-tax cost of debt.
60. Market values are often used in computing the weighted average cost of capital because
- a) this is the simplest way to do the calculation.
 - b) this is consistent with the goal of maximizing shareholder value.
 - c) this is required in the U.S. by the Securities and Exchange Commission.
 - d) this is a very common mistake.
61. Rank in ascending order (i.e., 1 = lowest, while 3 = highest) the likely after-tax component costs of a Company's long-term financing.
- a) 1 = bonds; 2 = common stock; 3 = preferred stock.
 - b) 1 = bonds; 2 = preferred stock; 3 = common stock.
 - c) 1 = common stock; 2 = preferred stock; 3 = bonds.
 - d) 1 = preferred stock; 2 = common stock; 3 = bonds.
62. Lei-Feng, Inc.'s \$100 par value preferred stock just paid its \$10 per share annual dividend. The preferred stock has a current market price of \$96 a share. The firm's marginal tax rate (combined federal and state) is 40 percent, and the firm plans to maintain its current capital structure relationship into the future. The component cost of preferred stock to Lei-Feng, Inc. would be closest to _____.
- a) 6 percent
 - b) 6.25 percent
 - c) 10 percent
 - d) 10.4 percent
63. The term "capital structure" refers to:
- a) long-term debt, preferred stock, and common stock equity.
 - b) current assets and current liabilities.
 - c) total assets minus liabilities.
 - d) shareholders' equity.
64. A critical assumption of the net operating income (NOI) approach to valuation is:
- a) that debt and equity levels remain unchanged.
 - b) that dividends increase at a constant rate.
 - c) that k_0 remains constant regardless of changes in leverage.
 - d) that interest expense and taxes are included in the calculation.

65. The traditional approach towards the valuation of a company assumes:
- that the overall capitalization rate holds constant with changes in financial leverage.
 - that there is an optimum capital structure.
 - that total risk is not altered by changes in the capital structure.
 - that markets are perfect.
66. Two firms that are virtually identical except for their capital structure are selling in the market at different values. According to M&M
- one will be at greater risk of bankruptcy.
 - the firm with greater financial leverage will have the higher value.
 - this proves that markets cannot be efficient.
 - this will not continue because arbitrage will eventually cause the firms to sell at the same value.
- d) \$580,000
67. Reserves & Surplus are which form of financing?
- Security Financing
 - Internal Financing
 - Loans Financing
 - International Financing
68. What are the different options other than cash used for distributing profits to shareholders?
- Bonus shares
 - Stock split
 - Stock purchase
 - All of these
69. In Walter model formula D stands for
- Dividend per share
 - Direct Dividend
 - Dividend Earning
 - None of these
70. In MM model MM stands for...
- M. Khan and Modigliani
 - Miller and M. Khan
 - Modigliani and M. Khan
 - Miller and Modigliani
71. The addition of all current assets investment is known as...
- Net Working Capital
 - Gross Working capital
 - Temporary Working Capital
 - Core working capital
72. When total current assets exceeds total current liabilities it refers to.

- a. Gross WorkingCapital
- b. Temporary WorkingCapital
- c. Both a andb
- d. Net WorkingCapital

73. If the weighting of equity in total capital is $\frac{1}{3}$, that of debt is $\frac{2}{3}$, the return on equity is 15% that of debt is 10% and the corporate tax rate is 32%, what is the Weighted Average Cost of Capital(WACC)?

- a) 10.533%
- b) 7.533%
- c) 9.533%
- d) 11.350%

74. Which of the following would not be financed from workingcapital?

- a) Cashfloat.
- b) Accountsreceivable.
- c) Creditsales.
- d) A new personal computer for theoffice.

75. What is the difference between the current ratio and the quickratio?

- a) The current ratio includes inventories and the quick ratio doesnot.
- b) The current ratio does not include inventories and the quick ratiodoes.
- c) The current ratio includes physical capital and the quick ratio doesnot.
- d) The current ratio does not include physical capital and the quick ratiodoes.

76. Which of the following working capital strategies is the mostaggressive?

- a) Making greater use of short term finance *and* maximizing net short termasset.
- b) Making greater use of long term finance *and* minimizing net short termasset.
- c) Making greater use of short term finance *and* minimizing net short termasset.
- d) Making greater use of long term finance *and* maximizing net short termasset.

77. Which of the following is not a metric to use for measuring the length of the cashcycle?

- a) Acid testdays.
- b) Accounts receivabledays.
- c) Accounts payabledays.
- d) Inventorydays.

78. Which of the following is not the responsibility of financialmanagement?

- a) allocation of funds to current and capitalassets
- b) obtaining the best mix of financingalternatives
- c) preparation of the firm's accountingstatements
- d) development of an appropriate dividendpolicy

79. Which of the following are not among the daily activities of financialmanagement?

- a) sale of shares andbonds

- b) creditmanagement
- c) inventorycontrol
- d) the receipt and disbursement offunds

80. Debt Equity Ratio is 3:1,the amount of total assets Rs.20 lac,current ratio is1.5:1 and owned funds Rs.3 lac.What is the amount of currentasset?

- a) Rs.5lac
- b) Rs.3lac
- c) Rs.12 lac
- d) 11 lac

81. Banks generally prefer Debt Equity Ratio at :

- a)1:1
- b) 1:3
- c) 2:1
- d) 3:1

82. An asset isa-

- a. Source offund
- b. Use offund
- c. Inflow offunds
- d. Outflow of funds

83. If a company issues bonus shares the debt equity ratiowill

- a) Remain unaffected
- b) Will be affected
- c) Will improve
- d) Will not improve

84. In the balance sheet amount of total assets is Rs.10 lac, current liabilities Rs.5 lac & capital & reserves are Rs.2 lac .What is the debt equityratio?

- a) a)1;1
- b) 1.5:1
- c) c)2:1
- d) none of the above.

85. In last year the current ratio was 3:1 and quick ratio was 2:1.Presently current ratio is 3:1 but quick ratio is 1:1.This indicatescomparably

- a. high liquidity
- b. higherstock
- c. lowerstock
- d. low liquidity

86. Authorised capital of a company is Rs.5 lac, 40% of it is paid up. Loss incurred during the year is Rs.50,000. Accumulated loss carried from last year is Rs.2 lac. The company has a Tangible Net Worthof

- a. Nil
- b. Rs.2.50 lac

- c. (-)Rs.50,000
- d. Rs.1 lac.

87. Current ratio of a concern is 1, its net working capital will be

- a) Positive
- b) Negative
- c) Nil
- d) None of the above

88. Current ratio is 4:1. Net Working 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

89. Current ratio is 2:5. Current liability is Rs.30,000. The Net working capital is a)

- a) Rs.18,000
- b) Rs.45,000
- c) Rs.(-) 45,000
- d) Rs.(-)18,000

90. Quick assets do not include

- a) Govt. bond
- b) Book debts
- c) Advance for supply of raw materials
- d) Inventories.

91. The ideal quick ratio is

- a) 2:1
- b) 1:1
- c) 5:1
- d) 3:1

92. The uncertainty about expected return from a marketable security attributable to change in interest rate is

- a) Interest Rate Risk

- b) Default Risk
 - c) Credit Risk
 - d) No Risk
93. One of the following is not an objective of cash management
- a) Cash planning
 - b) Cash imbalance
 - c) Holding optimum cash
 - d) Investment of idle cash
94. Following is not the element of cash budgeting
- a) Determination of Capital structure
 - b) Selection of time period
 - c) Operating cash flow
 - d) Financial cash flow
95. Transaction motive for holding cash is
- a) Daily operations
 - b) payment of dividend
 - c) Purchase of assets
 - d) Safety
96. An aging of accounts receivable measures the
- a) Ability of the firm to meet short term obligation
 - b) Average length of time that receivables have been outstanding
 - c) Percentage of sales that have been collected after a given time period
 - d) Amount of receivables that have been outstanding for given length of time
97. Consignments refers to
- a) Supply of goods for sale
 - b) Supply on goods on approval
 - c) Supply on goods by sample
 - d) Cash discount
98. Other things remaining the same, which of the following will generally result as a consequence of making the credit standards more stringent?
- a) More bad debt losses
 - b) Increase in the number of customers

- c) Higher sales turnover
 - d) Reduction of the outstanding debtors in the balance sheet
99. Which of the following is a logical consequences of liberalizing credit standards?
- a) Collection costs tend to decrease
 - b) Bad debt losses tend to increase
 - c) Sales tend to decrease
 - d) Cost of funds locked in receivables tend to decrease
100. Increase in accounts receivable
- a) Decreases Working Capital
 - b) Increases Working Capital
 - c) Increases fixed capital
 - d) Decreases fixed capital