Financial Management II - SEM B.Com Hon's

Unit – I <u>Financial Management & Time Value of Money</u>

Multiple Choice Questions (MCQ's)

efficient operations d) None

| 1. | | refers to that part of business activity which | is c | concerned | with the |
|-----|-----|---|-------|------------|------------|
| | pro | curement and utilization of Financial Resources. | [|] | |
| | a) | Finance b) Business c) Financial Management d) General Ma | anag | gement | |
| 2. | | is an integral part of overall management. | [|] | |
| | a) | Business b) Financial Management c) General Management | d) N | None | |
| 3. | Fir | ancial Management is an | | | |
| | a) | An Art b) A Science c) Both a and b d) None | | | |
| 4. | | is also a backbone of commerce and industry of a n | natic | on. | |
| | a) | Bank b) Industry c) Financial Management d) Business | [|] | |
| 5. | Th | e scope of Financial Management are | | | |
| | a) | Deciding Capital Structure b) Selecting a Source of Finance | c) Se | electing a | Pattern of |
| | | Investment d) All of the above | [|] | |
| 6. | Fir | ancial Management main aim is to use business funds in | suc | h a way | the firms |
| | | are maximized. | [|] | |
| | a) | Profit b) Value c) Capital d) Value or Earnings. | | | |
| 7. | | maximization is the appropriate objective of an ente | rpris | se. | |
| | a) | Profit b) Business c) Wealth d) A only. | [|] | |
| 8. | | is the main aim of every economic activity. | | | |
| | a) | Capital b) Business c) Profit d) None | [|] | |
| 9. | Ro | le of Finance Manager | [|] | |
| | a) | Risk Management b) Investor Relations c) Working Capital | Ma | nagement | d) All of |
| | | the above. | | | |
| 10. | A] | Financial Manager is also called as for an corporat | e en | terprise. | |
| | a) | Owner b) Stockholder c) Agent d) None | [|] | |
| 11. | Th | e conflict between owners and agent is called | [|] | |
| | a) | Business Problem b) Conflicts c) Agency Problem d) None | | | |
| 12. | Fir | ance functions are organized by | [|] | |
| | a) | Controller b) Treasurer c) Controller & Auditor d) Auditor | | | |
| 13. | Fir | ancial Management is concerned with | [|] | |
| | a) | The Planning and controlling of firms financial resources b) | Arra | angement | s of funds |
| | | required by the firm c) Obtaining and effectively utilizing t | he f | funds nec | essary for |

| 14. The basic objective of financial management is | [|] |
|---|---------|-------------------|
| a) Maximization of profits b) Maximization of shareholders of w | vealth | c) Maximization |
| of Dividends d) None. | | |
| 15 is value of money received today is more th | an the | e value of same |
| amount of money received after certain period. | [|] |
| a) Money b) Time of Money c) Time Value of Money d) Value of | f Mone | ey |
| 16. Time Value of Money is referred to as | [|] |
| a) Value of Money b) Time Preference of Money c) Time of Mon | ey d) I | None |
| 17. Discounting or Present Value is | [|] |
| a. Same as Compounding b) Exact opposite of compound or fu | iture v | alue c) Slightly |
| different from compounding technique d) None of these | | |
| 18. Effective rate of interest in case of multi-period compounding grow | VS | [] |
| a) Faster that yearly compounding b) Slower than the yearly con | mpoun | iding c) Same as |
| yearly compounding d) None | | |
| 19. Multiple Compounding period means | [|] |
| a) Interest compounded annually b) Interest is calculated for | a nun | nber of years c) |
| Interest compounded for more than once a year d) None of the | above. | |
| 20 is the length of period which amount is going | to tak | te to double at a |
| certain given rate of interest. | [|] |
| a) Compound Factor b) Doubling Period c) Future Value d) Prese | nt Val | ue |
| | | |

Fill up the Blanks

- 1. ______ and ______ is concerned with the Financial Management.
- 2. All decisions are inter related and involve trade off between _____ and _____.
- 3. ______ is an important task of finance manger.
- 4. _____ of ownership and management.
- 5. ______ serve as a protection against risks which cannot be ensured.
- 6. Wealth Maximization symbolically ______.
- 7. Manager's Vs. Shareholder's goals is also called as ______.
- 8. Preparation of Annual Report and Capital Budgeting functions of ______.
- 9. Protecting funds and securities and maintaining relations with banks and other financial institutions is the function of ______.
- 10. Financing decisions relating to debt and equity mix is the role of ______.
- 11. _____ profits enable a business to face risks like fall in prices, competition from other units, adverse government policies etc.
- 12. Rule 72 = _____
- 13. Rule 69 = _____
- 14. Compounding Technique can be calculated as _____
- 15. Annuity Compound Technique can be calculated as _____

- 16. ______ value is exact opposite of compound or future value.
- 17. _____ funds should be used in the best possible way.
- 18. Financial Manager is required to maintain some ______ for meeting day-to-day needs.
- 19. Financial Management is _____ in approach.
- 20. When the firm maximizes the stockholder's wealth, the individual stockholder can _____ his wealth.

- 1. Financial Management
- 2. Profit Maximization
- 3. Wealth Maximization
- 4. Objective of Financial Management
- 5. Agency Problem
- 6. Annuity
- 7. Discount Rate
- 8. Present Value
- 9. Future Value
- 10. Techniques of Time Value

Unit – I Answer Key

Multiple Choice Questions

1. C 2. B 3. C 4. C 5. D 6. D 7. C 8. A 9. D 10. C 11. C 12. C 13. B 14. C 15. C 16. B 17. B 18. A 19. C 20. B

Fill up the Blanks

| 1. Planning and Controlling | 6. $W_o = NP_o$ |
|--------------------------------------|-------------------------|
| 2. Risk and Return | 7. Agency Problem |
| 3. Estimating Financial Requirements | 8. Financial Controller |
| 4. Separation | 9. Treasurer |
| 5. Profit | 10. Finance Manager |
| | |
| 11. Accumulated | 16. Present Value |
| 12. 72/ Rate of Interest | 17. Investment |
| 13.0.36 + 69/ Rate of Interest | 18. Cash |
| 14. $V_n = V_0(1+i)^n$ | 19. Multi disciplinary |
| 15. $V_n = R (ACF_{in})$ | 20. Use / Consume |
| | |

Short Questions / Answer

- 1. It refers to that part of the management activity which is concerned with the planning and controlling of the firm's financial resources.
- 2. Profit earning is the main aim of every economic activity.
- 3. It is the appropriate objective of an enterprise. It is the single substitute for a stockholder's utility.
- 4. Its main aim or objective is to use business funds in such a way that the firms value / earnings are maximized.
- 5. It is a conflict between Agent (manager) and stockholders or shareholders is called agency problem. Manger's Vs. Shareholder's Goal.
- 6. An Annuity is a series of equal payments lasting for some specified duration.
- 7. To calculate the present value in such cases make use of Discount Factor or Discount Rate.
- 8. It shows what the value is today of some future sum of money.

- 9. Future value of a single payment made at time zero, and interested to know the future value of a series of payments made at different time periods.
- 10. Two technique for adjusting the time value of money (i) Compounding Technique (ii) Discounting or Present Value Technique

| Unit – II | | | | | | | |
|-------------------------------------|-----|--|--|--|--|--|--|
| Cost of Capital & Capital Budgeting | | | | | | | |
| 1. | Th | e Capital in a firm may be in the form of [] | | | | | |
| | a) | Debt b) Preference Share c) Equity Share d) Retained Earnings e) All | | | | | |
| 2. | Сс | ost of Capital is the minimum expected by the its Investors | | | | | |
| | a) | Rate b) Rate of Return c) Profit d) None[| | | | | |
| 3. | Co | ost of Capital my be represented as [] | | | | | |
| | a) | K = r+f+b b) $K = b+f+r$ c) $K = r+b+f$ d) $K = f+r+b$ | | | | | |
| 4. | | costs are book costs which are related to the past [] | | | | | |
| | a) | Future Cost b) Specific Cost c) Historical Cost d) None | | | | | |
| 5. | | cost refers to the cost of a specific source of capital [] | | | | | |
| | a) | Composite Cost b) Future Cost c) Explicit Cost d) Specific Cost | | | | | |
| 6. | | cost is combined cost of various sources of capital [] | | | | | |
| | a) | Implicit Cost b) Future Cost c) Explicit Cost d) Composite Cost | | | | | |
| 7. | Co | ost of capital of a firm is [] | | | | | |
| | a) | The minimum rate of return expected by its investors b) The maximum rate of return | | | | | |
| | | expected by its investors c) The marginal cost of Capital d) None of the above | | | | | |
| 8. | W | eighted average cost of capital is also known as [] | | | | | |
| | a) | Composite cost of capital b) Overall cost of capital c) Average cost of capital d) All | | | | | |
| | | of the above | | | | | |
| 9. | Сс | ost of Capital is not similar to one of the following [] | | | | | |
| | a) | Cut-off-Rate b) Target Rate c) Hurdle Rate d) Internal Rate of Return | | | | | |
| 10. | | cost is the discount rate which equates the present value of cash inflows with the | | | | | |
| | pre | esent value of cash outflows. [] | | | | | |
| | a) | Implicit Cost b) Historical Cost c) Explicit Cost d) Future Cost | | | | | |
| 11. | W | hich is not Pay-Back Method? [] | | | | | |
| | a) | Pay-off Method b) Payout Method c) Recoupment Period Method d) None | | | | | |
| 12. | Ca | ipital budgeting deals with | | | | | |
| | a) | Cash Management b) Management of working capital c) Managing Fixed Assets d) | | | | | |
| | | None of the above | | | | | |
| 13. | A | project has investment of Rs. 1,20,000 and yields annual cash inflow of Rs. 12,000 for | | | | | |
| | 12 | years. Find out payback period. | | | | | |
| 14 | a) | 15 years b) 10 years c) 19 years d) None | | | | | |
| 14. | W | hen a project should be accepted under Profitability Index (P.I) [] | | | | | |
| | a) | When $PI > 1.0$ b) When $PI < 1.0$ c) When $PI = 0$ d) None of the above | | | | | |

Fill up the Blanks

- 1. Cost of Capital is the _____ rate of return expected by its investors.
- 2. $K = r + __+ + __-$.
- 3. According to traditional approach cost of capital is affected by _____.
- 4. Cost of retained earnings is the _____ cost of dividends foregone by the shareholders.
- 5. Historical cost is also called as _____.
- 6. _____ cost is related to the past.
- 7. _____ costs are estimated costs for the future.
- 8. _____ cost refers to the cost of a specific source of capital.
- 9. _____ cost is combined cost of various sources of capital.
- 10. The present value of Cash inflow = Cash outflow is _____.
- 11. _____ is also known as the opportunity cost.
- 12. An ______ cost refers to the combined cost of various sources of capital such as Debentures, Preference Shares and Equity Shares.
- 13. _____ cost of capital refers in the average cost of capital which has to be incurred to obtain additional funds required by a firms.
- 14. Capital budgeting is known as _____ and _____.
- 15. Capital Investment decisions are generally of ______ nature.
- 16. Profitability Index is also known as _____ ratio.
- 17. The simplest capital budgeting technique is ______.
- 18. Net Present Value of inflows is calculated by deducting ______ from the total _____.
- 19. _____ method is also a modern technique of capital budgeting.
- 20. Internal Rate of Return Method is also known as _____.

- 1. Cost of Capital
- 2. Implicit Cost
- 3. Explicit Cost
- 4. Composite Cost
- 5. Average Cost
- 6. Specific Cost
- 7. Capital Budgeting
- 8. Pay-Back Period (Formula)
- 9. Profitability Index (Formula)
- 10. Average Rate of Return
- 11. Net Present Value
- 12. Internal Rate of Return

Unit – II Answer Key

Multiple Choice Questions

1. E 2. B 3. A 4. C 5. D 6. D 7. A 8. B 9. D 10. C 11. D 12. C 13.C 14. A

Fill up the Blanks

- 1. Minimum
- 2. F + B
- 3. Debt-Equity Mix
- 4. Equity Capital
- 5. Book Cost

8. Specific
 9. Compsite
 10. Explicit Cost

6. Historical

7. Future

- 11. Implicit
- 12. Average
- 13. Marginal
- 14. Investment Decision Making and Planning Capital Expenditure
- 15. Irreversible
- 16. Benefit / Cost
- 17. Pay-Back Period Method
- 18. Cost of Investment, Present Value of Cash Inflows
- 19. Internal Rate of Return

20. Time Adjusted Rate of Return (or) Discounted Cash Flow (or) Discounted Rate of Return (or) Yield Method (or) Trial and Error Yield Method.

Short Questions / Answer

- 1. The Cost of Capital of a firm is the minimum rate or return expected by its investors.
- 2. It is the discount rate which equates the present value of cash inflows with the present value of cash outflows.
- 3. It is known opportunity cost, the cost of opportunity foregone in order to take up a particular project.
- 4. It is the combined cost of various sources of capital.

- 5. It refers to the combined cost of various sources of capital such as debentures, preference shares and equity shares average.
- 6. It refers to the cost of a specific source of capital.
- 7. It is the process of making investment decisions in capital expenditure.
- 8. Initial Investment or Original Cost of the Asset / Annual Cash Inflows.
- 9. Present Value of Cash Inflows / Present Value of Cash Outflows
- 10. Total Profits or Average Annual Profits / Net Investment in the project x 100
- 11. The Net Present Value method is a modern method of evaluating investment proposal.
- 12. It is a modern technique of capital budgeting that takes into account the time value of money. It is also known as Time Adjusted Rate of Return or Discounted Cash Flow or Discounted Rate of Return or Yield Method or Trial and Error Yield Method.

Unit – IV Capital Structure & Leverage's

Multiple Choice Questions (MCQ's)

- 1. According which theory, change in capital structure does not affect the market value of the firm []
 - a) Net Income Approach b) Net Operating Approach c) Traditional Approach d) None of the above
- 2. Which of the following factors does not influences the capital structure decisions.
 - a) Cost of Capital b) Risk c) Corporate Tax Rate d) Composition of fixed Assets
- 3. When a firm uses more debt in the capital mix, the financial risk of the firm.
 - a) Increases b) Decreases c) Remains Unchanged d) None of the Above

4. EPS refers to

a) Earnings Plan Schemeb) Earnings Per Sharec) Earnings Plan Schemed) None of the Above

1

1

[

5. EBIT Stands for

- a) Earnings before interest but after tax
- b) b) Earnings before income and tax c) Earnings before interest and tax
- c) Earnings before tax but after interest
- 6. Long Term Capital resources viz., Loans, Reserves, Shares and Bond.a) Capital b) Sources of Funds c) Capital Structure d) None []
- 7. The use of long term fixed interest bearing debt and preference share capital along with equity shares is called _____. []
 - a) Leverage b) Financial Leverage c) Capital Fund d) None
- 8. The capital structure of a firm is highly influenced by the ____ []a) Growth b) Sales c) Growth and Stability of Sales d) None
- 9. Types of risk that are to be considered while planning the capital structure of a firm.

a) Business Risk b) Financial Risk c) Both A and B d) None

- 10. In which Approach the risk perception of investors is not changed by the use of debt.
 - a) Net Income Approach b) Net Operating Approach c) MM Approach d) None
- 11. _____ is identical with the Net Operating Income Approach if taxes are ignored.
 - a) Traditional Approach b) Net Income Approach c) MM Hypothesis
 - d) None
- 12. The _____ leverage occurs when a firm has fixed costs which must be recovered irrespective of sales volume. []
 - a) Financial b) Income c) Operating d) None
- 13. The _____ leverage focuses attention on the entire income of the concern.
 a) Operating b) Financial c) Optimum d) Composite []
 14. The Fixed Cost is also called as _____ []
 a) Financial Cost b) Operating Cost c) Book Cost d) None
 15. In which approach it is Perfect Market and Investors Rational []
 - a) Net Operating Approach b) Traditional Approach c) MM Approach or Hypothesis d) None

Fill up the Blanks

- 1. _____ can be established with the help of EBIT-EPS Analysis.
- 2. _____ is made up of debt and equity securities and to permanent financing.
- 3. Financial Leverage is also called _____
- 4. _____ refers to the variability of earnings before interest and taxes.
- 5. _____ refers to the risk of a firm that may not be able to cover its fixed financial costs.
- 6. _____ approach presumes the market capitalizes the value of the firm as whole.
- 7. The Traditional approach is also known as ______.
- 8. In ______ approach assumes the expected earnings of all the firms have identical risk characteristics.
- 9. Capital gearing refers to the relationship between equity capital and _____.
- 10. It is better for a company to remain in _____ gear during the period of depression.
- 11. The capital structure of company is made _____ and _____
- 12. Fixed cost bearing securities should be mixed with equity when the rate of earnings is more than the rate of ______ of the company.
- 13. The term operating leverage refers to the sensitivity of _____.
- 14. In _____ leverage the high financial leverage may be offset against low operating leverage or vice-versa.
- 15. A firm earnings are more than what debt would cost is known to have a
- 16. A firm does not earn as much as the debt costs than it will be known as an
- 17. ______ is use the firm's ability to use fixed cost assets or funds to increase the return to its owners.
- 18. EBIT stands for _____

- 1. Capital Structure
- 2. Optimal Capital Structure
- 3. Traditional Approach
- 4. Business Risk
- 5. Financial Risk
- 6. Leverage
- 7. Financial Leverage
- 8. Operating Leverage
- 9. Composite Leverage
- 10. Two Assumptions of MM Hypothesis

Unit – IV Answer Key

Multiple Choice Questions

1. B 2. D 3. A 4. B 5. C 6. C 7. B 8. C 9. C 10. A 11. C 12. C 13. D 14. B 15. C

Fill Up the Blanks

- 1. EPS
- 2. Capital Structure
- 3. Trading on Equity
- 4. Business Risk
- 5. Financial Risk
- 7. Intermediate Approach
- 8. MM Approach
- 9. Long term debt
- 10. Low

- 11. Debt and Equity
- 12. Interest
- 13. Operating Profit to Sales
- 14. Composite Leverage
- 15. Favorable Leverage
- 6. Net Operating Approach 16. Un-Favorable Leverage
 - 17. Leverage
 - 18. Earnings before Interest and Taxes

Short Questions / Answers

- 1. It is made up of debt and equity securities and refers to permanent financing of a firm.
- 2. Defined as "that capital structure or combination of debt and equity that leads to the maximum value of the firm.
- 3. It is a compromise between the two extremes of Net Income Approach and Net Operating Approach.
- 4. It refers to the variability of earnings before interest and taxes.
- 5. It refers to the risk of a firm that may not be able to cover its fixed financial costs.
- 6. The firm's ability to use fixed cost assets or funds to increase the return to its owners.
- 7. The use of long term fixed interest bearing debt and preference share capital along with equity share capital is called financial leverage.
- 8. The operating leverage occurs when a firm has fixed costs which must be recovered irrespective of sales volume.
- 9. It focuses attention on the entire income of the concern.
- 10. Two Assumptions are 1. There are no Corporate Taxes 2. There is perfect Market.

Unit – V <u>Dividend Policy & Dividend Theories</u>

State whether the following statements are True or False

- 1. Payment of dividend involves legal as well as financial Considerations
- 2. Stock dividend affects liquidity position of the company
- 3. A Company should follow an ad-hoc dividend policy
- 4. The issue of bonus shares amounts to a corresponding increase in the paid up capital of the company
- 5. Reserves created by revaluation of fixed assets are permitted to be capitalized for the issue of bonus shares.
- 6. The declaration of bonus issue in lieu of dividend is allowed.
- 7. Bonus shares are not permitted unless the partly paid shares, if any, are made fully paid.
- 8. Premium received in cash is a sources of bonus issue.

Multiple choice Questions (MCQ)

- Payment of dividend at the usual rate is termed as ______ dividend
 a) Stable b) Regular c) Irregular d) None [___]
- 2. _____ means consistency or lack of variability in the stream of dividenda) Regular b) Irregular c) Liberal d) Stable
- 3. _____ means a policy under which a company retains large part of profits to finance future expansion and growth. []

a) Liberal b) Conservative c) Regular d) None

- 4. _____ policy a large part of profit is distributed among shareholders and a high pay-out ratio. [___]
 - a) Conservative b) Stable c) Conservative d) Regular
- 5. _____ is an important aspect of dividend policy []
 - a) Assets b) Capital c) Earnings d) Cost of Capital
- 6. The policy which effects the dividend decisions []
 - a) Economic Policy b) Taxation Policy c) Inflation d) All of the above
- 7. Forms of Dividend in the forms of _____ []
 - a) Cash b) Stock c) Property d) All of the above

8. Which model states the relationship of Return on Investment and the Cost of Capital []

a) Gordon Model b) Walter's Model c) MM Hypothesis d) None

- 9. Which Model states that dividends are relevant and the dividend decision of the firm affects its value
 - a) Gordon Model b) MM Hypothesis c) Walter's Model d) None
- 10. Which Model state that dividend policy has no effect on the market price of the shares and the value of the firm is determined by the earning capacity of the firm or its investment policy []

]

a) MM Hypothesis b) Walter's Model c) Gordon Model d) None

11. According the Gordon the growth rate = g and retention ratio = []

- a) k b) r c) b d) p
- 12. Assumptions of MM Hypothesis [

a) Investor Rational b) Perfect Capital Market

c) No Floatation Cost d) All of the above

Fill up the Blanks

- 1. _____ is the distribution of profits of a company among its shareholders
- 2. Dividend policy of a firm affects both the long-term financing and _____
- 3. _____ dividend promises to pay the shareholders at a future date.
- 4. _____ dividend is usual method of paying dividend
- 5. _____ if the firm earns a higher rate of return on its investment then the required rate of return.
- 6. At _____ the firm optimum pay-out would be 100% and the firm distribute the entire earnings as dividends
- 7. _____ the dividend policy will not affect the market value of shares to the shareholders will get the same return for the firm as expected by them.
- 8. _____ decision materially affects the shareholders wealth and also the valuation of the firm.
- 9. _____ dividends are paid in the form of some assets other than cash
- 10. _____ dividends means the issue of bonus shares to the existing shareholders
- 11. _____ and _____ Policy of the government affects the dividend decisions

- 1. Walter's Model
- 2. Gordon's Model
- 3. M&M Approach or Model

Unit – V Answer Key

True (or) False

1. True 2. False 3. False 4. True 5. False 6. False 7. True 8. True

MCQ's Answers

1. B 2. D 3. B 4. C 5. C 6. D 7. D 8. B 9. A 10. A 11. C 12. D

Fill up the Blanks

1. Dividend

11. Taxation and Economic

- 2. Shareholders Wealth
- 3. Scrip
- 4. Cash
- 5. r > k
- 6. r < k
- 7. r = k
- 8. Dividend
- 9. Property
- 10. Stock

Short Questions / Answers

- 1. Prof. Walter's Approach supports the doctrine that dividend decisions are relevant and affect the value of the firm.
- 2. Myron Gordon has developed that dividends are relevant and the dividend decisions of the firm affects its value.
- 3. M&M Model based on that dividend policy has no effect on the market price of the shares and the value of the firm is determined by the earning capacity of the firm or its investment policy.