

Online PGDM

First Year, Trimester 1, June 2023

Course Name : Accounting for Decision Making

Max Marks : 70

Max Time : 2 hrs

Course Code: 1105

Instructions for Students : Attempt all questions.

Section A : Objective Type Questions

Max. Marks-20

| | Question | Option1 | Option2 | Option3 | Option4 |
|---|---|---|--|--|---|
| 1 | Which of the following sections are not covered in the annual report of the company? | financial summary related to the past year's performance | information about the company, its products, and its activities | audited financial statements, including limited historical financial data | Financial analysis of the competitors |
| 2 | Annual reports are prepared by a firm's management to | communicate to shareholders the firm's failures in the previous year. | provide overview of the firm's financial and operating performance. | highlight the performance of its chief competitors. | provide a forecast of the economy in the coming years. |
| 3 | Current assets can generally considered to | have little value. | have been completely depreciated. | be converted to cash within one year. | have been financed with owners equity. |
| 4 | Common-size financial statements: | are a specialised application of ratio analysis. | allow us to make meaningful comparisons between the financial statements of two firms | are prepared by having each financial statement item expressed as a percentage of some base number, such as | All of the these are true. |

| | | | _ | | |
|---|--|--|--|---|---|
| | | | that are different in size. | total assets or total revenues. | |
| 5 | Which of the following is true of ratio analysis? | A ratio is computed by dividing one balance sheet or income statement item by another. | The choice of the scale determines the story that can be garnered from the ratio. | Ratios can be calculated based on the type of firm being analysed or the kind of analysis being performed. | All of the these are true. |
| 6 | Which of the following is NOT true of liquidity ratios? | They measure the ability of the firm to meet short-term obligations with short- term assets without putting the firm in financial trouble. | There are two commonly used ratios to measure liquidity— current ratio and quick ratio. | For manufacturing firms, quick ratios will tend to be much larger than current ratios. | The higher the number, the more liquid the firm and the better its ability to pay its short-term bills. |
| 7 | Which of the following is not true about the inventory turnover ratio. | It is calculated by dividing inventories by cost of goods sold. | It measures how many times the inventory is turned over into saleable products. | The more times a firm can turnover the inventory, the better. | Too high a turnover or too low a turnover could be a warning sign. |
| 8 | Which one of the following statements is NOT true? | The accounts receivables turnover ratio measures how quickly the firm collects on its credit sales. | One ratio that measures the efficiency of a firm's collection policy is days' sales outstanding. | The more days that it takes the firm to collect on its receivables, the more efficient the firm is. | DSO measures in days, the time the firm takes to convert its receivables into cash. |
| 9 | Which one of the following statements about trend analysis is NOT correct? | This benchmark is based on a firm's | It allows management to examine each ratio | The International Standard Industrial | All of the these are |

| | | historical performance. | over time and determine whether the trend is good or bad for the firm. | Classification (SIC) System is used to identify benchmark firms. | true statements |
|----|---|--|---|--|---|
| 10 | Peer group analysis can be performed by | management choosing a set of firms that are different in size or sales, or who compete in the different market. | using the average ratios of this peer group, which would then be used as the benchmark. | identifying firms in the different industry that are grouped by size, sales and product lines in order to establish benchmark ratios. | None of these |
| 11 | Limitations of ratio analysis include all but | Ratios depend on accounting data based on historical costs. | Differences in accounting practices like FIFO versus LIFO make comparison difficult. | Trend analysis could be distorted by financial statements affected by inflation. | All of the these are limitations of ratio analysis. |
| 12 | Which one of the following statements is NOT correct? | The DuPont system is based on two equations that relate a firm's ROA and ROE. | The DuPont system is a set of related ratios that links the balance sheet and the income statement. | Both management and shareholders can use this tool to understand the factors that drive a firm's ROE. | All are correct. |
| 13 | Accounting period concept indicates | Accounting can be done for any period of time | Accounting should be done differently for different years | The firm should follow same time period (generally financial year) for reporting of accounts | None of these |
| 14 | The firms follows | Cash basis of accounting | Accrual basis of accounting | Both Cash and Accrual basis of accounting | None of these |

| 15 | To align with IFRS, the name of accounting issued in India is | Ind AS | AS | IFRS-AS | None of these |
|----|--|---|--------------------------------|---|--------------------------|
| 16 | Current liabilities are liabilities that | will be converted to cash within a year. | must be paid within a year. | will be converted to equity within a year. | none of the above |
| 17 | A director who is not an employee of the firm is called | an executive director. | an inside director. | an independent director. | an official director. |
| 18 | Taxing authorities allow the fully installed cost of an asset to be written off for tax purposes. This amount is called the asset's | cost of capital | initial cash outlay | depreciable basis | sunk cost |
| 19 | The shares of the company are issued for the first time in market through | IPO | FPO | NFO | None |
| 20 | Which of the following is not an example of financial intermediary? | Banks | Mutual Funds | Coal India Ltd. | None |

Section B : Subjective Type Questions (Short Answer Questions)Max. Marks-10Attempt any two questions. Each question carries five marks. (Word Limit: 100 Words)

- B1. How do you see the importance of past performance and peers' performance as criteria for comparison of the financial performance of the firm?
- B2. Analysis of financial statements can allow us to evaluate the financial health of the firm. Do you agree with this? Support your answer with suitable logic/example.
- B3. Briefly explain the process of preparation of financial statements of the company.

<u>Section C : Subjective Type Questions (Long Answer Questions)</u> Attempt all questions. The marks are indicated along with the question. (Word Limit: 500 Words) C1. The different stakeholders give different weights to various aspects of financial statements while conducting the analysis. Do you agree with this? Support your answer with suitable logic/example. Or

What do you understand by the accounting concepts? Briefly discuss the importance of each accounting concept in process of preparation of financial statements.

C2. What are the different building blocks of financial statement analysis? Discuss the importance of each building block for different stakeholders (mainly creditors and shareholders).

Or

Discuss the importance of ratio analysis in evaluating the financial health of a firm.

C3. The profit and loss statement and balance sheet of Reliance Industries Limited for past two financial years are provided below.

| Profit and Loss Statement | | | | |
|---------------------------|--------|--------|--|--|
| Annual | Mar-23 | Mar-22 | | |
| Sales | 892944 | 699962 | | |
| Other Income | 11826 | 14947 | | |
| Total Income | 904770 | 714909 | | |
| Total Expenditure | 790355 | 616463 | | |
| EBIT | 114415 | 98446 | | |
| Interest | 19571 | 14584 | | |
| Tax | 20713 | 16297 | | |
| Net Profit | 74131 | 67565 | | |

| Balance Sheet | | | | | |
|------------------------|---------|---------|--|--|--|
| | Mar-23 | Mar-22 | | | |
| Equities & Liabilities | | | | | |
| Share Capital | 6766 | 6765 | | | |
| Reserves & Surplus | 814387 | 772720 | | | |
| Current Liabilities | 396534 | 308662 | | | |
| Other Liabilities | 495819 | 411518 | | | |
| Total Liabilities | 1713506 | 1499665 | | | |
| Assets | | | | | |
| Fixed Assets | 1003383 | 787295 | | | |
| Current Assets | 441978 | 347019 | | | |
| Other Assets | 268145 | 365351 | | | |
| Total Assets | 1713506 | 1499665 | | | |

A. Perform the horizontal analysis and interpret the results. Also comment on the financial performance of Reliance Industries Ltd.

B. Perform the vertical analysis and interpret the results. Also comment on the financial performance of Reliance Industries Ltd.