Plot No. 2, Knowledge Park-III, Greater Noida (U.P.) -201306 POST GRADUATE DIPLOMA IN MANAGEMENT (2023-24)

MID TERM EXAMINATION (TERM -1)

| Subject Name: Accounting for Managers | Time: $\mathbf{0 1 . 0 0} \mathbf{~ h r s}$ |
| :--- | :--- |
| Sub. Code: | PG13 |

## Section A

MCQ 1-10 would be based upon following Excerpts from Annual Reports of the Companies

HUL

|  |  |  | ( $₹$ in crores) |
| :---: | :---: | :---: | :---: |
| Statement of Profit \& Loss Account | 2022-23 | 2021-22 | 2020-21 |
| Turnover | 58,154 | 50,336 | 45,311 |
| Other Income (includes other operating income) | 1,630 | 1,250 | 1,198 |
| Earnings Before Interest and Taxes (EBIT) | 12,602 | 11,478 | 10,312 |
| Earnings Before Interest, Tax, Depreciation and Amortisation (EBITDA) | 13,632 | 12,503 | 11,324 |
| Profit Before Taxation (PBT) | 13,079 | 11,739 | 10,490 |
| Profit After Taxation (PAT) | 9,962 | 8,818 | 7.954 |
| Earnings Per Share of ₹1 (EPS) | 42.40 | 37.53 | 33.85 |
| Dividend Per Share of ₹1 | 39.00 | 34.00 | 40.50+ |
| + includes Special Dividend |  |  |  |
|  |  |  | ( F in crores) |
| Balance Sheet | 2022-23 | 2021-22 | 2020-21 |
| Property, Plant and Equipment | 7,209 | 6,714 | 6,409 |
| Intangible Assets | 45,216 | 45,221 | 45,241 |
| Other Assets | 19,400 | 17,802 | 16,466 |
| Total Assets | 71,825 | 69,737 | 68,116 |
| Share Capital | 235 | 235 | 235 |
| Other Equity | 49,986 | 48,525 | 47,199 |
| Other Liabilities | 21,604 | 20,977 | 20,682 |
| Total Equity and Liabilities | 71,825 | 69,737 | 68,116 |

ITC
(in crore)


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## DABUR

## Standalone Balance Sheet

as at 31 March 2022

|  | (All amounts in ₹ crores, unless otherwise stated) |  |  |
| :---: | :---: | :---: | :---: |
| Partioularg | Note | 31 March 2022 | 31 March 2081 |
| ASSETS |  |  |  |
| Non-current assets |  |  |  |
| a) Property, plont and equipment | 6A | 1,329.19 | 1,131.00 |
| b) Captal work-in-progress | 68 | 128.48 | 107.26 |
| c) Imestment properity | 6C | 45.37 | 47.39 |
| d) Other intangble assets | 60 | 23.44 | 26.42 |
| c) Financial assets |  |  |  |
| (i) Investments in subsidiaries and joint venture | 7 A | 98.67 | 98.67 |
| (i) Investments | 78 | 4,229.03 | 3,024.09 |
| (ii) Others | 8 | 19.16 | 105.00 |
| f) Deferred tax assets (net) | 24 |  | 17.45 |
| g) Non-current tax assets (net) | 9 | 3.99 | 3.99 |
| h) Other non-current assets | 10 | 79.51 | 112.90 |
| Total non-current assets |  | 5,957.84 | 4,574.17 |
| Current assets |  |  |  |
| b) Financial assets |  |  |  |
|  |  |  |  |
| (i) Investments | 12 | 679.38 | 451.14 |
| (i) Trade recervables | 13 | 454.55 | 281.24 |
| (ii) Cash and cash equivaients | 14 | 10.47 | 11.37 |
| (iv) Bank balances other than (ii) above | 15 | 125.71 | 823.37 |
| (v) Others | 16 | 9.66 | 9.54 |
| c) Other current assets | 17 | 116.40 | 139.17 |
| Total current assets |  | 2,634.13 | 2,829.99 |
| Assets held for sale | 61 | 0.03 |  |
| Total assets |  | 8,592.00 | 7,504.16 |
| EQUITY AND LIABILTIES |  |  |  |
| Equity |  |  |  |
| a) Equity share captal | 18 | 175.79 | 176.74 |
| b) Other equity | 19 | 5,687.08 | 5,214.48 |
| Total equity |  | 5,853.87 | 5,391.22 |
| Liabilities |  |  |  |
| Non-current liabilities |  |  |  |
| a) Financias liabilites |  |  |  |
| () Borrowings | 20 | 249.10 |  |
| (1) Lease lisblities | 21 | 40.34 | 19.62 |
| (i) Other financial lisblities | 22 | 4.25 | 1.37 |
| b) Provisions | 23 | 56.57 | 55.55 |
| c) Deferred tax liabilites (net) | 24 | 70.04 |  |
| Total non-current liabilities |  | 420.30 | 76.54 |
| Current liabilities |  |  |  |
| a) Financiad liablities |  |  |  |
| (i) Borrowings | 25 | 261.88 | 151.96 |
| (i) Lease liablities | 26 | 8.86 | 8.29 |
| (ii) Trade payables |  |  |  |
| Due to micro and smal emterprises | 27 | 147.05 | 117.56 |
| Due to others | 27 | 1,434.42 | 1,363.14 |
| (m) Other finandial lisblities | 28 | 192.74 | 156.96 |
| b) Other current liablities | 29 | 69.95 | 77.43 |
| c) Provisions | 30 | 122.34 | 134.43 |
| d) Current tax liablities (net) | 31 | 70.59 | 26.63 |
| Total current liabilities |  | 2,307.83 | 2,036.40 |
| Total liabilities |  | 2,728.13 | 2,112.94 |
| Total equity and liabilities |  | 8,592.00 | 7,504.16 |
| Summary nt einnifirant ancoumtine nolinies |  |  |  |

## Standalone Statement of Profit and Loss

for the year ended 31 March 2022

|  | (All amounts in ₹ crores, unless otherwise stated) |  |  |
| :---: | :---: | :---: | :---: |
| Particulars | Note | 31 March 2022 | 31 March 2021 |
| Income |  |  |  |
| Revenue from operations | 32 | 8,179.50 | 7,184.73 |
| Other income | 33 | 341.55 | 276.65 |
| Total income |  | 8,521.05 | 7,461.38 |
| Expenses |  |  |  |
| Cost of materials consumed | 34 | 3,227.83 | 2,756.03 |
| Purchases of stock-in-trade |  | 1,177.87 | 1,117.50 |
| Changes in inventories of finished goods, stock-in-trade and work-in-progress | 35 | (28.49) | (176.71) |
| Employee benefits expense | 36 | 678.71 | 655.82 |
| Finance costs | 37 | 18.67 | 9.14 |
| Depreciation and amortisation expense | 38 | 160.39 | 143.40 |
| Other expenses |  |  |  |
| Advertisement and publicity |  | 621.02 | 643.50 |
| Others | 39 | 768.74 | 629.39 |
| Total expenses |  | 6,624.74 | 5,778.07 |
| Profit before tax |  | 1,896.31 | 1,683.31 |
| Tax expense | 40 |  |  |
| Current tax |  | 378.97 | 299.75 |
| Deferred tax |  | 84.41 | 1.67 |
| Total tax expense |  | 463.38 | 301.42 |
| Net profit for the year |  | 1,432.93 | 1,381.89 |
| Other comprehensive income | 41 |  |  |
| A (i) Items that will not be reclassified to profit or loss |  | 15.16 | 6.87 |
| (ii) Income tax relating to items that will not be reclassilied to profit or loss |  | (7.55) | (2.40) |
| B (i) Items that will be reclassified to profit or loss |  | (46.47) | (26.85) |
| (ii) Income tax relating to items that will be reclassified to profit or loss |  | 10.83 | 6.25 |
| Total other comprehensive income |  | (28.03) | (16.13) |
| Total comprehensive income for the year |  | 1,404.90 | 1,365.76 |

Q1 Growth in turnover of HUL from FY2021-22 to FY2022-23 is $\qquad$ percent:
(Refer to Section-A)
A $\quad 51.35$
B $\quad 15.35$
C $\quad 15.53$
D 51.53
Q2 what is the percentage of cost of material consumed in FY 2021-22 for Dabur: (Refer to Section-A)
A $\quad 48.71$
B $\quad 40.71$
C $\quad 48.17$
D none of above
Q3 Capital WIP defines: (Refer to Section-A)
A Current Assets before Installation
B Non Current Assets before Installation
C Both the above
D None the above
Q4 Which company's equity capital remains same YOY: (Refer to Section-A)
A ITC and Dabur
B HUL and Dabur
C HUL
D Dabur
Q5 Denomination of currency is stated, above each of the financial statement, this is in accordance with: (Refer to Section-A)
A Full disclosure Principle
B Convention of Consistency
C Money Measurement
D None of the above
Q6 Nature of business of all the above companies is: (Refer to Section-A)
A FMCG
B Pharmaceuticals
C none the above
D both A and B
Q7 In accordance with the nature of companies stated above, finance cost is: (Refer to Section-
A)

A Operating Cost
B Non operating cost
C none the above
D can't say
Q8 Percentage Change in Total Liability of Dabur, YOY is: (Refer to Section-A)
A 29.01
B 22.45
C $\quad 22.54$
D $\quad \mathbf{2 9 . 1 0}$
Q9 Good will of ITC has been written off YOY: (Refer to Section-A)
A yes
B No
C yes, by $2 \%$
D none of above
Q10 All the financial statements are part of: (Refer to Section-A)
A compulsory to be published in public domain
B Annual report of company

## Section B <br> MCQ 11-20 would be based upon calculations required in the given Numerical problems/Text

Q 11. If a potential supplier wants to know that "how much the company owe to its existing suppliers in total" which financial statement they would look at?
I Cash Flow Statement
li Balance Sheet
lii Income Statement
IV None of the above

Q 12. A company starts the year with Rs $1,75,000$ in cash. During the year, the company generates Rs6,80,000 from operations, purchased assets for Rs5,16,000 and took a loan of Rs 98,000 (all in cash). Calculate the net cash flow at the end of the year
l-4,37,000
li 6,80,000
lii 4,37,000
Iv None of the above

Problem 1: On the basis of following calculations of missing values, answer the multiple choice questions: ( to be used for Question 13-15)

## Balance Sheet

Assets
Cash
70,000
Inventory
Building
Total Assets
1,90,000

Liabilities
Accounts Payable 70,000
Equity
Contributed Capital
(b)

Retained Earnings
Total Liabilities and Equity
(c)

6,40,000

## Income Statement

(Rs)
Service Revenue
12,00,000
Salaries Expenses
7,00,000
Administrative Expenses
3,00,000
Net Income
(d)

## Statement of Retained Earnings

(Rs)
Beginning Retained Earnings
Net Income
2,00,000
Dividends
(e)

Ending Retained Earnings

Q 13. Amount of Net Income is: (Refer to Ptoblem-1)
i) $3,00,000$
ii) $\mathbf{2 , 0 0 , 0 0 0}$
iii) 2,50,000
iv) none of the above

Q 14. Amount of Dividends are: (Refer to Ptoblem-1)
i) $1,00,000$
ii) $\quad \mathrm{Nil}$
iii) $2,50,000$
iv) none of the above

Q 15. Amount of Contributed Capital is: (Refer to Ptoblem-1)
i) $3,00,000$
ii) $2,50,000$
iii) $\mathbf{1 , 7 0 , 0 0 0}$
iv) None of the above

Problem 2: Following is the Trial Balance given International Hotels Ltd on 31stMarch 2023: ( to be used for Question 16-20)

| Particulars | Amount (Dr) | Particulars | Amount (Cr) |
| :---: | :---: | :---: | :---: |
| Purchases <br> - Wine, Cigarettes etc. <br> - Foodstuffs | $\begin{aligned} & 45,800 \\ & 36,200 \end{aligned}$ | Equity Capital | 13,05,000 |
| Wages and Salaries | 28,300 |  |  |
| Rent | 8,900 |  |  |
| Laundry | 750 |  |  |
| Sales <br> - Wine, Cigarettes etc <br> - Foodstuffs |  |  | $\begin{aligned} & 68,400 \\ & 57,600 \end{aligned}$ |
| Coal and firewood | 3,290 |  |  |
| Carriage | 810 |  |  |
| Sundry expenses | 5,840 |  |  |
| Adverting | 8,360 |  |  |
| Bad debts | 4,250 |  |  |
| Rent of Rooms |  |  | 53,700 |
| Miscellaneous receipts |  |  | 2,800 |
| Discount received |  |  | 3,300 |
| Transfer fee |  |  | 700 |
| Land \& Building | 8,50,000 |  |  |
| Furniture and Fixtures | 86,300 |  |  |
| Inventory on hand, 01/04/2022 <br> - Wine, Cigarettes etc <br> - Foodstuffs | $\begin{array}{r} 12,800 \\ 5,260 \end{array}$ |  |  |
| Cash in hand | 2,200 |  |  |
| Cash with Bankers | 76,380 |  |  |
| Preliminary expenses | 8,000 |  |  |
| 6\% Debentures |  |  | 2,00,000 |
| Profit \& Loss Account |  |  | 41,500 |


| Trade Payable |  |  | 42,000 |
| :--- | ---: | :--- | ---: |
| Trade Receivable | 19,260 |  |  |
| Investments | $2,72,300$ |  |  |
| Machines | $5,00,000$ |  | $2,00,000$ |
| General Reserve |  |  | $\mathbf{1 9 , 7 5 , 0 0 0}$ |
| TOTAL | $\mathbf{1 9 , 7 5 , 0 0 0}$ | TOTAL |  |

Other Information

1. Wages and Salaries outstanding 1,280
2. Inventory on $31^{\text {st }}$ March 2023

- Wine, Cigarettes etc 22,500
- Foodstuffs 16,400

3. Depreciation: On Land \& Building @ 2\%, on Machines @ 5\% and on Furniture \& Fixture @ $5 \%$.
4. Further bad debts Rs. 1,000
5. Provisions for doubtful debts @ 5\%

Refer to the above trail balance and answer the following questions
Q.16: Cost of Material Consumed is: (Refer to Ptoblem-2)
(a) Rs. 25,060
(b) Rs. 36,200
(c) Rs. 36,100
(d) Rs. 61,160
Q.17: Revenue from Operation is: (Refer to Ptoblem-2)
(a) Rs. $1,26,000$
(b) Rs, 1,79,700
(c) Rs. 1,82,500
(d) Rs. 1,86,500
Q.18:PPE and Tangible Assets are: (Refer to Ptoblem-2)
(a) Rs. 14,36,300
(b) Rs. 13,50,000
(c) Rs. $13,08,000$
(d) Rs. 13,89,985
Q.19: Current Liability is: (Refer to Ptoblem-2)
(a) Rs. 43,280
(b) Rs. 42,000
(c) Rs. 83,500
(d) Rs. 41,500
Q.20: Trade Receivable is: (Refer to Ptoblem-2)
(a) Rs. 19,260
(b) Rs. 20,260
(c) Rs. 18,279
(d) Rs. 17,347

