



20 CAIIB

Recollected Questions in ADVANCED BANK MANAGEMENT (ABM)

**PART
III**

For CAIIB 2022 Examination

KEY HIGHLIGHTS

- Most likely to be asked questions
- Recollected from the previous 5 years
- Thoroughly curated by Industry Experts
- 20 Questions with Solutions
- Based on the Latest Pattern for 2022 Exam

Advanced Bank Management (ABM) – Part III

Directions (1): From the following information, calculate...

Inventory in the beginning = 18,000

Inventory at the end = 22,000

Net purchases = 46,000

Wages = 14,000

Revenue from operations = 80,000

Carriage inwards = 4,000

Q1. Inventory Turnover Ratio

(a) 1 Time

(b) 2 Times

(c) 3 Times

(d) 4 Times

Ans.(c)

Explanations:

Inventory Turnover Ratio = $\frac{\text{Cost of Revenue from Operations}}{\text{Average Inventory}}$

= $\frac{\text{Rs. } 60,000}{\text{Rs. } 20,000}$

= 3 Times

Directions: Consider the following data, for a given firm:

Total assets - 1 Crore

Current assets - 40 Lakhs

Current liabilities - 35 Lakhs

Long-term debt(book) - 50 Lakhs

Total stockholders' equity(book) - 15 Lakhs

Retained earnings - 10 Lakhs

Sales - 1.5 Crores

EBIT - 8 Lakhs

Market value of equity - 30 Lakhs

Q2. Compute Altman's Z-score for this firm

(a) 1.4782

(b) 1.7482

(c) 2.4782

(d) 2.7482

Ans.(c)



BILINGUAL
CAIIB
150 CASE STUDY BATCH
ABM+BFM+RETAIL
June-July 2022
Starts June 10, 2022 7:30 PM to 11 PM

Explanations:

$$Z\text{-Score} = 1.2A + 1.4B + 3.3C + 0.6D + 1.0E$$

Where:

$$A = \text{Working Capital/Total Assets} = 5\text{LAC}/1\text{CR}$$

$$B = \text{Retained Earnings/Total Assets} = 10\text{LAC}/1\text{CR}$$

$$C = \text{Earnings Before Interest \& Tax/Total Assets} = 8\text{LAC}/1\text{CR}$$

$$D = \text{Market Value of Equity/Total Liabilities} = 30\text{LAC}/35\text{LAC}$$

$$E = \text{Sales/Total Assets} = 1.5\text{CR}/1\text{CR}$$

$$\text{So, } Z\text{-Score} = 1.2A + 1.4B + 3.3C + 0.6D + 1.0E$$

$$= 1.2(.05) + 1.4(.1) + 3.3(.08) + 0.6(.857) + 1.5$$

$$= 2.4782$$

Q3. In economics, who gave the theory of wealth?

- (a) Adam Smith
- (b) Robin
- (c) J.N.Keyens
- (d) Alfred Marshal

Ans.(a)

Directions : Summary of a Balance sheet of XYZ Company

Current Liabilities	(in Crores)		Current Assets	(in Crores)
Cash Credit	3200		Cash	5000
Trade Creditors	9500		Inventory	14000
Other Current Liabilities	2000		Debtors	4200
			Other Current Assets	2000
Total Current Liabilities	14700		Total Current Assets	25200

Based on the above data, Find out

Q4. Current Ratio

- (a) 1.61
- (b) 1.71
- (c) 1.81
- (d) 1.91

Ans.(b)

Explanations:

$$\text{Current Ratio} = \text{CA/CL} = 25200/14700 = 1.71$$

Q5. Acid-Test Ratio

- (a) 0.71
- (b) 0.76
- (c) 0.81
- (d) 0.86

Ans.(b)

Explanations:

$$\text{Acid-Test Ratio} = \text{Quick Assets/CL} = (\text{CA-Inv})/\text{CL} = (25200-14000)/14700 = 11200/14700 = 0.76$$

Q6. Net Working Capital

- (a) 10000
- (b) 10500
- (c) 11000
- (d) 11500

Ans.(b)

Explanations:

Net Working Capital = CA - CL = 25200 - 14700 = 10500

Q7. Working Capital Gap

- (a) 12700
- (b) 13200
- (c) 13700
- (d) 14200

Ans.(c)

Explanations:

Working Capital Gap = CA - (CL - BB) = 25200 - (14700 - 3200(CC)) = 25200 - 11500 = 13700

Q8. MPBF as per Tandon Committee - Method-I

- (a) 10275
- (b) 10775
- (c) 13700
- (d) 17300

Ans.(a)

Explanations:

MPBF as per Tandon Committee - Method-I = WCG - 25% of WCG = 13700 - 25% of 13700 = 13700 - 3425 = 10275

Q9. MPBF as per Tandon Committee - Method-II

- (a) 6200
- (b) 6700
- (c) 7200
- (d) 7400

Ans.(d)

Explanations:

MPBF as per Tandon Committee - Method-II = WCG - 25% of CA = 13700 - 25% of 25200 = 13700 - 6300 = 7400

Q10. Current Ratio as per Tandon Committee - Method-I

- (a) 1.01
- (b) 1.06
- (c) 1.11
- (d) 1.16

Ans.(d)

Explanations:

Current Ratio as per Tandon Committee - Method-I = CA / (MPBF + Trade Creditors + Other CL) = 25200 / (10275+9500+2000) = 25200 / 21725 = 1.16

Q11. Current Ratio as per Tandon Committee - Method-II

- (a) 1.07
- (b) 1.09
- (c) 1.23
- (d) 1.33

Ans.(d)

Explanations:

Current Ratio as per Tandon Committee - Method-II = $CA / (MPBF + Trade\ Creditors + Other\ CL) = 25200 / (7400+9500+2000) = 25200 / 18900 = 1.33$

Q12. Borrowing by the way of Cash Credit when compared with Tandon Committee - Method-I

- (a) 7025
- (b) 7075
- (c) 7125
- (d) 7175

Ans.(b)

Explanations:

Borrowing by the way of Cash Credit = 3200

MPBF as per Tandon Committee - Method-I = 10275

So, Borrowing by the way of Cash Credit is short by $(10275 - 3200) = 7075$ Crores

Q13. Borrowing by the way of Cash Credit when compared with Tandon Committee - Method-II

- (a) 4200
- (b) 4600
- (c) 5000
- (d) 5400

Ans.(a)

Explanations:

Borrowing by the way of Cash Credit = 3200

MPBF as per Tandon Committee - Method-II = 7400

So, Borrowing by the way of Cash Credit is short by $(7400 - 3200) = 4200$ Crores

Directions (14-19): From the following balance sheet of ABC Co. Ltd. as on March 31, 2021. Calculate

Equity and Liabilities - 25,00,000		Assets - 25,00,000	
Shareholders' funds		Non-Current Assets	
Share capital	12,00,000	Fixed assets	15,00,000
Reserves and surplus	2,00,000	Non-current investments	2,00,000
Money received against share warrants	1,00,000	Long-term loans and advances	1,00,000
Non-current Liabilities		Current Assets	
Long-term borrowings	4,00,000	Current investments	1,50,000
Other long-term liabilities	40,000	Inventories	1,50,000
Long-term provisions	60,000	Trade receivables	1,00,000
Current Liabilities		Cash and cash equivalents	
Short-term borrowings	2,00,000	Short-term loans and advances	50,000
Trade payables	1,00,000		
Other current liabilities	50,000		
Short-term provisions	1,50,000		

- Q14.** Current assets
(a) Rs. 2,00,000
(b) Rs. 5,00,000
(c) Rs. 7,00,000
(d) Rs. 15,00,000

Ans.(c)

Explanations:

Current assets = Current investments + Inventories + Trade receivables + Cash and cash equivalents + Short-term loans and advances
= 1,50,000 + 1,50,000 + 1,00,000 + 2,50,000 + 50,000
= 7,00,000

- Q15.** Current liabilities
(a) Rs. 2,00,000
(b) Rs. 5,00,000
(c) Rs. 7,00,000
(d) Rs. 15,00,000

Ans.(b)

Explanations:

Current Liabilities = Short-term borrowings + Trade payables + Other current liabilities + Short-term provisions
= 2,00,000 + 1,00,000 + 50,000 + 1,50,000
= 5,00,000

- Q16.** Working Capital
(a) Rs. 2,00,000
(b) Rs. 5,00,000
(c) Rs. 7,00,000
(d) Rs. 15,00,000

Ans.(a)

Explanations:

Working Capital = Current assets – Current liabilities
= Rs. 7,00,000 – Rs. 5,00,000
= Rs. 2,00,000

- Q17.** Debt
(a) Rs. 2,00,000
(b) Rs. 5,00,000
(c) Rs. 7,00,000
(d) Rs. 15,00,000

Ans.(b)

Explanations:

Debt = Long-term borrowings + Other long-term liabilities + Long-term provisions
= Rs. 4,00,000 + Rs. 40,000 + Rs. 60,000
= Rs. 5,00,000

- Q18.** Equity
(a) Rs. 2,00,000
(b) Rs. 5,00,000
(c) Rs. 7,00,000
(d) Rs. 15,00,000

Ans.(d)

Explanations:

Equity = Share capital + Reserves and surplus + Money received against share warrants
= Rs. 12,00,000 + Rs. 2,00,000 + Rs. 1,00,000
= Rs. 15,00,000

Alternatively,

Equity = Non-current assets + Working capital – Non-current liabilities
= Rs. 18,00,000 + Rs. 2,00,000 – Rs. 5,00,000
= Rs. 15,00,000

- Q19.** Debt equity ratio
(a) 1 : 0.33
(b) 1 : 0.5
(c) 0.33 : 1
(d) 0.5 : 1

Ans.(c)

Explanations:

Debt-Equity Ratio = Debts / Equity
= 50,0000 / 1,50,0000
= 0.33 : 1

- Q20.** What is Real GDP?
(a) GDP at Constant Price
(b) GDP at Current Price
(c) GDP at Today's Price
(d) GDP at Variable Price

Ans.(a)

