



WEST BENGAL STATE UNIVERSITY
B.Com. Programme 6th Semester Examination, 2023

FACGDSE07T-B.COM. (DSE2)

FINANCIAL STATEMENT ANALYSIS

Time Allotted: 2 Hours

Full Marks: 50

*The figures in the margin indicate marks of question.
Candidates should answer in their own words and adhere to the word limit as practicable.
All symbols are of usual significance.*

GROUP-A

Answer any *two* questions from the following

10×2 = 20

1. What is Financial Statement? What are the objectives of Financial Statement? 3+7
আর্থিক বিবরণী কাকে বলে? আর্থিক বিবরণীর উদ্দেশ্যগুলি কি কি?
2. From the following information, prepare a Fund Flow Statement for the year ended on 31.12.2021. 10

Liabilities	2020 Amount Rs.	2021 Amount Rs.	Assets	2020 Amount Rs.	2021 Amount Rs.
Capital	3,00,000	3,50,000	Land and Building	2,20,000	3,00,000
Bank Overdraft	3,20,000	2,00,000	Machinery	4,00,000	2,80,000
Bills Payable	1,00,000	80,000	Stock	1,00,000	90,000
Creditors	1,80,000	2,50,000	Debtors	1,40,000	1,60,000
			Cash	40,000	50,000
	9,00,000	8,80,000		9,00,000	8,80,000

Additional information:

- (i) Net Profit for the year 2021 amounted to Rs. 1,20,000.
 - (ii) During the year a Machinery having book value of Rs. 30,000 was sold for Rs. 26,000.
3. Calculate Z-score as per Altman's Model from the particulars presented by L. Ltd and comment: 10

Working Capital to total assets	1:5
Retained Earning to total Assets	1:10
EBIT to total Assets	1:20
Market value of Equity to Book value of Total Debts	1:5
Sales to Total Assets	1 time

GROUP-B

Answer any two questions from the following

15×2 = 30

4. From the following particulars prepare a summarized Balance Sheet in detail as at 31st December, 2022: 15

Fixed Assets to Net Worth	0.8:1
Current Ratio	3:1
Reserve included in Proprietors Fund	25%
Acid Test Ratio	3:2
Fixed Assets	Rs. 8,00,000
Cash and Bank Balances	Rs. 15,000
Current Liabilities (The firm has no Bank Overdraft)	Rs. 1,50,000

5. From the following information, prepare Cash Flow Statement for the year ended 31.12.2022 15

Liabilities	2021 Rs.	2022 Rs.	Assets	2021 Rs.	2022 Rs.
Capital	6,00,000	7,00,000	Land and Building	4,70,000	6,00,000
Bank Overdraft	3,20,000	2,00,000	Machinery	4,20,000	2,80,000
Bills Payable	1,00,000	80,000	Stock	1,00,000	90,000
Creditors	1,80,000	2,50,000	Debtors	1,40,000	1,60,000
			Cash	40,000	50,000
			Bank	30,000	50,000
	12,00,000	12,30,000		12,00,000	12,30,000

Additional information:

- (i) Net Profit for the year 2022 amounted to Rs. 1,50,000.
- (ii) During the year a Machinery costing Rs. 50,000 (accumulated depreciation Rs. 20,000) was sold for Rs. 26,000. The provision for depreciation against Machinery as on 31.12.2021 was Rs. 1,00,000 and on 31.12.2022 Rs. 1,70,000.
6. From the following information prepare Comparative and Common-size Balance Sheet of X Ltd. 15

	31.03.2022 (₹)	31.03.2021 (₹)
Equity Share Capital	25,00,000	25,00,000
Fixed Assets	36,00,000	30,00,000
Reserve and Surplus	6,00,000	5,00,000
Investments	5,00,000	5,00,000
Long term Loans	15,00,000	15,00,000
Current Assets	10,50,000	15,00,000
Current Liabilities	5,50,000	5,00,000

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