

2017

**FINANCIAL STATEMENT ANALYSIS**

Paper : 5·5

**(Accountancy Major)**

Full Marks – 80

Time – Three hours

The figures in the margin indicate full marks for the questions.

Answer the following questions as directed :

1×5=5

- (a) A cash flow arises when the net result of a transaction is either increase or decrease in cash or cash equivalents. (State whether the statement is 'true' or 'false' ).
- (b) Mention one element of Financial Statement.
- (c) Liquid ratio is also known as \_\_\_\_\_. (Fill in the blank with appropriate word / words).

[Turn over

(d) Which of the following transactions affect the flow of fund ?

- (i) Conversion of debentures into shares
- (ii) Final dividend proposed
- (iii) Raising of long-term loan.

(e) Financial Statements are :

- (i) interim reports
  - (ii) final reports
  - (iii) Both of them.
- (Select the correct answer).

2. Write the meaning of the following :  $2 \times 5 =$

- (a) Quick ratio
- (b) Cash equivalent
- (c) Equity
- (d) Trend analysis
- (e) Liquidity position.

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(2)

Answer the following questions

- (a) Mention the characteristics of financial statements.
- (b) Prepare a Statement of Financial Position of a company given below

Equity and Liabilities	31.12.2019
<i>Shareholders' Fund :</i>	
Share capital	5,00,000
<i>Reserve and Surplus :</i>	
Statement of profit and loss	1,70,000
<i>Non-current Liabilities :</i>	
Bank loan	1,00,000
<i>Current Liabilities and Provisions :</i>	
Sundry creditors	1,20,000
Provision for taxation	40,000
Proposed dividend	40,000
Interest payable	20,000
<b>Total =</b>	<b>9,90,000</b>

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(3)

Assets	31.3.2016 (Rs.)	31.3.2017 (Rs.)
<i>Non-current Assets :</i>		
Land and building	7,40,000	7,36,000
<i>Current Assets :</i>		
Debtors	1,00,000	1,04,000
Stock in trade	1,00,000	1,00,000
Cash	50,000	40,000
Total =	9,90,000	9,80,000

(c) Mention in brief the contents of Board of Directors' Report.

(d) Write a critical note on common-size statement stating its merits and demerits.

Or

From the following, calculate (a) Gross profit ratio, (b) Operating ratio and (c) Operating profit ratio :

Sales	Rs. 10,00,000
Cost of goods sold	8,00,000
Selling expenses	60,000
Administrative expenses	40,000
Loss on sale of machinery	2,000
Interest received on investment	5,000

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(4)

(e) Explain in brief the Fund Flow Statement.

4. Discuss the objectives and statements.

Or

What are the constituent elements ? Briefly explain each

5. Explain the relevant provisions as regards preparation of

Or

What is Corporate Annual mandatory disclosures to b Annual Report.

6. Following are the ratios rel of XYZ Ltd. :

Stock velocity

Debtors velocity

Creditors velocity

Gross profit ratio

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(5)

Gross profit for the year ended 31st March, 2017 amounts to Rs. 4,00,000. Closing inventory of the year is Rs. 10,000 above the opening inventory. Bills Receivable amounts to Rs. 20,000 and Bills Payable amounts to Rs. 10,000. Find out :

- (i) Sales
- (ii) Purchases
- (iii) Sundry debtors
- (iv) Sundry creditors
- (v) Closing stock.

Or

Write a note on the importance of ratio analysis to different categories of users of financial statements. 10

7. What is Fund Flow Statement ? Describe the procedure that you would adopt in preparing a Fund Flow Statement of a company. 2+8=10

Or

Techno Ltd. provides you the following information for the year ending 31st March, 2017 :

- (i) Sales for the year :
  - Cash sales Rs. 1,20,000
  - Credit sales Rs. 80,000

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(6)

- (ii) Collection from Rs.60,000.
- (iii) Payments to creditors to Rs. 45,000.
- (iv) Total salary for Rs. 6,000, out of outstanding.
- (v) Office expenses paid Outstanding office
- (vi) Fully paid equity of Rs. 2,00,000 with of 10%.
- (vii) A machine was purchased at book value of the
- (viii) A vehicle was purchased of Rs.1,50,000.
- (ix) Dividends paid during Rs. 40,000.

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(6)

(x) Income tax paid Rs. 10,000.

(xi) Cash in hand and at bank as at 31st March, 2016 Rs. 23,000 and as at 31st March, 2017 Rs. 1,80,000.

Prepare a Cash Flow Statement using direct method. 10