

Total No. of Printed Pages: 05

SUBJECT CODE NO: - X-3046
FACULTY OF COMMERCE & MANAGEMENT
B. Com T.Y (Sem-V)
Examination March / April - 2023
Management Accounting-I

[Time: 3:00 Hours]

[Max. Marks: 80]

Please check whether you have got the right question paper.

N. B

- 1) Question no.1 Compulsory.
- 2) Attempt any four question from Q. no. 2 to Q. no 7
- 3) Use for calculators is allowed.

Q1 A. Select the most appropriate answer.

05

1. The base of cash flow statement is -----
a. Cash b. Bank c. Capital d. None of the above
2. The central point of Preparing the fund flow statement is fund or -----
a. Operating statement
b. Working capital
c. Both
d. All of the above
3. Current Ratio is -----
a. Fixed Assets / Current Assets
b. Current Assets / Current Liabilities
c. Liquid Assets / Liquid Liabilities
d. Current Assets / Liquid Liabilities
4. Current Assets do not include: -
a. Prepared Exp.
b. Good will
c. Inventory
d. Bills Receivable
5. Analysis and interpretation of financial statements are important parts.
a. Decision making
b. Management Accounting
c. Management Decision
d. None of the above

B. Answer in one sentence.

05

1. What is financial statement?
2. What is ratio?
3. What is the cash flow statement?
4. What is the fund flow statement?
5. What is the formula of Net Profit ratio?

C. Fill in the blanks and rewrite the sentence. 05

1. Working capital is the _____
2. Increase in current Liabilities is an -----
3. Proprietary Ratio is _____
4. The Purpose of management accounting is to help _____ make decision.
5. Fund flow statement is a tool for -----

D. State Whether following statement are true or false. 05

1. Net Profit Ratio Presents the Relations between net sales and net profit.
2. The fund flow statement is useful for long—term analysis.
3. Current ratio is calculated by dividing liquid assets by current liabilities.
4. Preparation of financial statement is duty of company director.
5. Management Accounting is an important medium of communication.

Q2 Following are the Kimaya Company Limited as on 31 March-2020. Calculate the following ratio. 15

1. Current Ratio
2. Acid test ratio / liquid Ratio
3. Stock Turnover Ratio
4. Operating ratio

Balance Sheet as on
31-3-2020

Liabilities	Amount	Assets	Amount
Share Capital	90,000	Land & Building	80,000
General Reserve	70,000	Plant & Machinery	60,000
Profit and loss A/c	50,000	Stock	30,000
Sundry Creditors	30,000	Debtors	40,000
Bills Payable	10,000	Bills Receivable	10,000
		Cash in hand	10,000
		Cash at Bank	20,000
Total	2,50,000	Total	2,50,000

Profit & loss A/c
For the year ended 31-3-2020

Particulars	Amount	Particulars	Amount
To. Opening stock	40,000	By Sales	3,60,000
To. Purchase	2,00,000	By. Closing stock	3,00,000
To, Wages	20,000		
To, Gross Profit	1,30,000		
Total	3,90,000	Total	3,90,000
To Administration exp.	40,000	By. Gross Profit	1,30,000
To Selling & Distribution Exp.	20,000		
To Finance exp.	10,000		
To Net Profit	60,000		
Total	1,30,000	Total	1,30,000

Q3 Following are the Manisha company Limited for the year ended 31 March 2020
Balance Sheet as on
31-3-2020

15

Liabilities	Amount	Assets	Amount
Share Capital	10,000	Land & Building	9,000
General Reserve	9,000	Plant & Machinery	6,000
Creditors	7,000	Stock	4,000
Profit & loss A/c	6,000	Bills Receivable	7,000
Bills Payable	4,000	Cash in hand	3,000
		Cash at bank	7,000
Total	36,000	Total	36,000

Profit & loss A/c
For the year ended 31-3-2022

Particulars	Amount	Particulars	Amount
To opening stock	3,000	By Sales	25,000
To. Purchase	2,000	By. Closing stock	5,000
To. Wages	6,000		
To, Gross profit	19,000		
Total	30,000	Total	30,000
To Selling & Dist. Exp.	2,000	By Gross Profit	19,000
To Administration exp.	3,000		
To finance exp.	7,000		
To Net Profit	7,000		
Total	19,000	Total	19,000

Calculate following ratio

1. Current ratio
2. Liquid ratio
3. Net profit ratio
4. Gross profit ratio

- Q4 The following are Balance sheet of Manisha Company Limited as on 31 march 2020 and 2021 15

Balance sheet

Liabilities	2020 (Rs.)	2021 (RS.)	Assets	2020 (Rs.)	2021 (RS.)
Share capital	30,000	40,000	Plant & Machinery	10,700	20,000
General Reserve	1,000	2,000	Stock	5,000	16,000
Profit & loss A/c	5,000	7,000	Debtors	11,000	21,000
Debenture	7,000	8,000	Cash	30,000	10,000
Creditors	9,000	6,000	Good will	9,200	9,100
Bills payable	4,500	4,700			
Provision for taxation	9,400	8,400			
Total	65,900	76,100	Total	65,900	76,100

- Additional information: -
 1. During the year a plant & machine costing of Rs. 15,000 and was sold of Rs. 13,000
 2. Accumulated Dep. On Machinery 1000
 3. Dividend paid for Rs 10,000

You are required to Calculate

 - Fund flow statement
 - Changes in working capital / working notes

- Q5 Following are the Balance sheet of Kimaya Company Limited as on 31-12-2020 and 2021. 15

Balance Sheet

As on 31-12-2020 & 2021

Liabilities	2020 (Rs.)	2021 (RS.)	Assets	2020 (Rs.)	2021 (RS.)
Share capital	30,000	30,000	Fixed Assets	42,000	34,800
General Reserve	9,000	10,500	Investment	9,000	12,000
Profit & loss A/c	4,800	10,200	Stock	4,500	9,000
Creditors	15,000	9,600	Debtors	3,000	6,000
Provision for Tax	2,400	5,100	Bills receivable	1,200	1500
Outstanding exp.	300	600	Preliminary exp.	1,500	1,200
			Cash	300	1,500
Total	61,500	66,000	Total	61,500	66,000

Additional information

1. During the year a investment costing of 2700 and was sold for Rs. 3000
2. During the year a fixed Asset costing of Rs. 3000 were sold for Rs. 3600.
3. Provision for Taxation was made during the year of Rs. 6,000
4. The dividend was paid of 4000

You are required to calculate

- Cash flow statement
- Details working notes

Q6 What do you mean by management accounting? Explain the scope and features of management accounting? 15

Q7 Write short notes on (Any Three) 15

1. Limitations of financial statement
2. Comparative financial statement
3. Tools of financial statement analysis
4. Functions of management Account.
5. Objectives & Scope of financial statement