

8. a) Classify the overheads according to function.

[OR]

- b) The factory of a large manufacturing company has several departments. State the basis you would adopt for apportionment of the following overhead expenses to various departments.

i.	Lighting and heating
ii.	Crèches expenses
iii.	Material handling charges

9. a) Summarize the functions of management accounting.

[OR]

- b) From the following details of a trader, you are required to calculate stock turnover ratio.

Particulars	Rs.
Sales	39,984
Sales returns	380
Opening stock at cost	1,378
Closing stock at cost	1,814
Total Gross profit for the year	8,068

10. a) Outline the significances of funds flow statement.

[OR]

- b) Explain the limitations of cash flow statement.

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks (5 x 6 = 30)

11. a) Distinguish between cost accounting and financial accounting.

[OR]

- b) Discover prime cost, factory cost, cost of production, cost of sales and profit from the following details;

Particulars	Rs.
Direct materials	10,000
Direct labour	4,000
Direct expenses	500
Factory expenses	1,500
Administrative expense	1,000
Selling expenses	300
Sales	20,000

12. a) X Company has purchased and issued materials as under;

2021 June 1	Stock of materials	200 units at Rs.2.50 per units
3	Purchased	300 units at Rs.3 per unit
7	Purchased	500 units at Rs.4 per unit
10	Issued	600 units
12	Purchased	400 units at Rs.4 per unit
18	Issued	500 units
24	Purchased	400 units at Rs.5 per unit
28	Issued	200 units

Identify the stores ledger under FIFO method

[OR]

Cont...

b) From the following information Highlight the labour turnover rate;

Number of workers at the beginning of the period	3,800
Number of workers at the end of the period	4,200

During the year, 40 workers left while 160 workers are discharged. 600 workers are recruited during the year, of these 150 workers are recruited to fill up vacancies and the rest are engaged on account of an expansion scheme.

13. a) Analyse the various methods of secondary distribution of overheads.

[OR]

b) X Ltd. has 3 production departments A, B and C and 2 service department D and E. Following information relates for the month of January 2021.

	Rs.
Rent	10,000
Department for machine	20,000
Motive power	3,000
Indirect wages	23,000
Lighting	1,200

Additional information

	Production departments			Service departments	
	A	B	C	D	E
Area occupied (sq. feet)	2,000	2,500	3,000	2,000	500
Light points	10	15	20	10	5
Direct wages (Rs.)	3,000	2,000	3,000	1,500	500
Horse power	60	30	50	10	-
Value of machine (Rs.)	60,000	80,000	1,00,000	5,000	5,000

Discover overheads distribution statement.

14. a) Distinguish between management accounting and financial accounting.

[OR]

b) From the following details Identify

(i) Current Assets (ii) Current liabilities (iii) Liquid Assets and (iv) Stock.

Current ratio 2.5: Liquid ratio 1.5: Working Capital Rs 90,000

15. a) From the following balance sheets of B Ltd., Discover a Schedule of changes in working capital for the year 2019.

Liabilities	31.12.18	31.12.19	Assets	31.12.18	31.12.19
	Rs.	Rs.		Rs.	Rs.
Accounts payable	50,000	45,000	Cash	35,000	75,000
Bills payable	20,000	55,000	Accounts Receivable	98,000	90,000
Capital Stock	1,25,000	1,50,000	Stock	87,000	1,20,000
Retained earnings	60,000	75,000	Long term investments	15,000	10,000
			Land	20,000	30,000
	<u>2,55,000</u>	<u>3,25,000</u>		<u>2,55,000</u>	<u>3,25,000</u>

[OR]

b) Distinguish between funds flow statement and cash flow statements.