

Q.1 On the basis of following information prepare a Cost Sheet of D Ltd. for year ending 30th October 2013.

[15]

Particulars	Rs.
Direct Material	36,00,000
Direct Labour	19,80,000
Direct Expenses	4,20,000
Telephone charges	3,52,695
Office Computer purchased	2,75,350
Factory rent & insurance	3,54,760
Machinery Purchased	4,25,560
Machinery repairs	98,847
Commission on sales	3,37,650
Factory salaries	2,19,588
Carriage outward	1,54,090
Packing expenses	1,94,450
Bank interest	1,65,895
Factory Electricity	2,61,880
Delivery van expenses	1,06,850
Coal consumed	3,80,125
Depreciation on : Computer	2,04,180
Machinery	2,49,600
Delivery Van	1,57,360
Office Salaries	1,89,325
Printing & Stationery	1,13,000

During the year 2,400 tons was produced. Profit is 10% of its average paid-up Capital of Rs. 1,42,56,000/-

OR

Q.1 Classify the following items of cost & justify the same :-

[15]

1. Manager's salary Rs. 30,000/-
2. Salesman's Commission Rs. 750/-
3. Factory electricity Rs. 1,000/-

6. Cost of milk used in making ice-cream Rs. 2,500/-

7. Legal expenses of Rs. 4,000/-

Q.2 You are given the following information of AVISHA Ltd.

[15]

Sales (10000 Units) Rs. 1,20,000

Variable cost Rs. 48,000

Fixed cost Rs. 60,000

1. Calculate P/V Ratio, Break Even point and Margin of Safety.
2. Evaluate the effect of the following on P/V Ratio, BEP and MOS; if :-
 - a) 10% Decrease in Fixed Cost.
 - b) 5% Increase in Selling Price.

OR

Q.2 Following information has been made available from the cost records of Madhura Ltd. manufacturing spare parts X & Y.

[15]

Direct Materials X Rs. 8/-

Y Rs. 6/-

Direct wages X 24 Hours @ 25 paise per hour

Y 16 Hours @ 25 paise per hour

Variable O/H 150% of Direct Wages

Fixed overheads (Total) Rs. 750/-

Selling Price

X Rs. 25/-

Y Rs. 20/-

The company can adopt any one of the following alternative sales mixes in the budget for the next period -

1. 250 units of X and 250 units of Y
2. 400 units of Y only.
3. 400 units of X and 100 units of Y.
4. 150 units of X and 350 units of Y.

Which of the sales mixes be adopted by the company ?

Q.3 Profit and loss A/c for the year ended 31st March 2013.

[15]

Particulars	Amt. ()	Particulars	Amt. ()
To Opening Stock	76,250	By Sales 602350	
To Purchases	3,15,250	Less : Returns 10000	592350
To Freight & Carriage	7,000	By Closing stock	98500
To Staff Salaries	20,000	By Interest on Bonds	1,500
To Sales Salaries	15,300	By Dividend on Shares	3,750
To Int. on Debentures	1,200	By Profit on Sale of shares	3,900
To Rent	2,700		
To Printing & Stationary	2,500		
To Advertising	4,700		
To Sales Discount	2,400		
To Depreciation	9,300		
To Insurance	1,000		
To Electricity	350		
To Salesmans Travelling Exp	2,000		
To Bad debts	3,400		
To Telephone Exp.	750		
To Legal Cahrges	6,400		
To Directors Fees	48,000		
To Loss on sale of Bonds	3,500		
To Provision for Claim for Damages	1,650		
To Net profit	1,76,350		
	7,00,000		7,00,000

Present the above in the form of Vertical Income statement for analysis.

OR

Q.3 Prepare a common-size Vertica Balance Sheet of B Ltd. as on 31st October 2013 from the details of accounts given below.

[15]

<u>Particulars</u>	<u>Rs.</u>
Debtors	27,750
Creditors	10,500
Cash	6,750
Outstanding expenses	19,500
Prepaid expenses	55,000
Loan	56,250
Stock	25,000
Capital	1,64,500
Research & Surplus	

Q.4

Write short note on. (Any THREE)

[15]

- 1) Classification of costs
- 2) Cost Audit
- 3) MIS
- 4) Functions of Management Accountant
- 5) Breakeven analysis
- 6) Role of Treasurer and controller.

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	7,00,000	To Net profit	7,00,000
		for Damages	1,76,350
		To Provision for Claim	1,650
		To Loss on sale of Bonds	3,500
		To Directors Fees	48,000
		To Legal Charges	6,400
		To Telephone Exp.	750
		To Bad debts	3,400
		To Salesmans Travelling Exp	2,000
		To Electricity	350
		To Insurance	1,000
		To Depreciation	9,300
		To Sales Discount	4,000
		To Advertising	4,700
		To Printing & Stationary	2,500
		To Rent	2,700
		To Int. on Debtures	1,500
		To Sales Salaries	12,300
		To Staff Salaries	20,000
		To Freight & Carriage	7,000
		To Purchases	3,12,250
		To Opening Stock	76,250
	7,00,000		7,00,000

Present the above in the form of Vertical Income statement for analysis.

OR

Q.3 Prepare a common-size Vertical Balance Sheet of B Ltd. as on 31st October

[15]

2013 from the details of accounts given below.

Particulars	Rs.
Capital	1,64,500
Stock	25,000
Loan	56,250
Prepaid expenses	55,000
Outstanding expenses	19,500
Cash	6,750
Creditors	10,500
Debtors	27,750