

APPAREL COSTING & ACCOUNTING

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (10x2 = 20)

- 1 Define Accounting.
- 2 What is 'Ledger'?
- 3 What is Sales book?
- 4 What is 'Contra entry'?
- 5 What are 'Final Accounts'?
- 6 What is 'Gross Profit'?
- 7 What is a bin card?
- 8 What is cost sheet?
- 9 Write a note on Gantt's task bonus plan.
- 10 What is Bonus plans?

SECTION - B (25 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 5 = 25)

11 a Explain double entry system of accounting.

OR

b Journalise the following transactions :

- 1 Purchased goods for cash Rs. 10,000
- 2 Sold goods for cash Rs. 8,000
- 3 Paid salary of Rs. 2,000
- 4 Paid wages Rs. 500
- 5 Received Rs 800 from Kamal
- 6 Paid wages to machine Rs. 1,000

12 a Prepare simple cash book of Shri.Subramanian :

1999 April 1	Commenced business with cash	24,000
5	Bought good for cash	6,000
10	Goods sold for cash	11,200
13	Paid into Bank	2,500
14	Sold goods to Ganesan on credit	9,000
15	Bought goods from Mohan on credit	13,600
20	Purchased furniture	9,600
23	Received cheque from Ganesan	9,000
24	Paid Mohan	13,600
25	Purchased stationery	160
26	Received commission	740
27	Paid telephone charges	300
30	Drawn from Bank	3,800

OR

b The following transactions in the sales book of M/s Saran Raj &. Sons and post them into ledger :

1999 May 2 Sold to M/s Ragul Bros :

- 200 pieces long cloth at Rs. 90 per piece
- 300 pieces shirting @Rs. 110 per piece

Cont...

- 12 b Cont...
 May 5 Sold to M/s Gupta & Verma :
 20 pieces coating @Rs. 250 per piece
 May 16 Sold to M/s Mathur & Jain :
 250 blankets @Rs. 50 each
 120 blankets @Rs. 75 each
 May 20 Sold 20 shirts to cheap stores @Rs. 30 each for cash
 May 25 Sold old furniture to M/S Santhosh & Co on credit Rs. 800
 It is the practice followed by M/S Saran Raj & Sons to allow 10% trade discount on all sales.

- 13 a Prepare trading account of Archana for the year ending 31-12-1996 from the following information :

Opening stock	80,000
Purchases	8,60,000
Freight inward	52,000
Wages	24,000
Sales	14,40,000
Purchase return	10,000
Sales return	3,16,000
Closing stock	1,00,000
Import duty	30,000

OR

- b From the following balances extracted at the close of the year ended 31 Dec 1996. Prepare profit and loss account of Mr. Raj as at that date :

Rs.		Rs.
Gross Profit 55,000	Repairs	500
Carriage on sales 500	Telephone Expenses	520
Office Rent 500	Interest (Dr)	480
General Expenses 900	Fire Insurance premium	900
Discount to customers 360	Bad debts	2,100
Interest from Bank 200	Apprentice premium (Cr)	1,500
Travelling expenses 700	Printing & Stationery	2,500
Salaries 900	Trade expenses	300
Commission 300		

- 14 a Enumerate the disadvantages of Cost Accounting.

OR

- b Prepare cost sheet
- | | Rs. |
|------------------------------------|----------|
| Direct materials | 9,00,000 |
| Direct wages | 7,50,000 |
| Profit | 6,09,000 |
| Selling and distribution overheads | 5,25,000 |
| Administrative overheads | 4,20,000 |
| Factory overheads | 4,50,000 |

Prepare a cost sheet indicating the prime cost, works cost, production cost, cost of sales and sales value.

- 15 a Calculate Premium Plan and Halsey-Weir Premium Plan :

- (i) Halsey premium plan :

Hourly rate	Rs .2
Standard time	16 hours
Time taken	12 hours

- (ii) Halsey - Weir premium plan :

Time allowed	48 hours
Time taken	40 hours
Rate per hour	Rs. 3

OR

15 Cont...

b Calculate the Labour hour rate of a worker 'p' from the following data :

Basic pay	Rs. 400p.m
D.A	Rs. 300p.m
Fringe benefits	Rs. 200p.m

Number of working days in a years : 300

Leave ruies :

30 days P.L with full pay

20 days S.L with half pay

Usually sick leave is fully availed of. Assume 8 hour days.

What would be the effect on hourly rate if only 30 days fully pay leave is allowed?

SECTION - C t30 Marks)

Answer any **THREE** Questions

ALL Questions Carry **EQUAL** Marks (3 x 10 — 30)

16 Define Accounting. What are the types of Accounts?

17 Double column cash book from the following transactions for the month of January of Mr. Rehan :

		Rs.	
1999 Jan	1	Cash balance	18,500
	3	Cash sales	33,000
	7	Paid Dravid	15,800
		Discount allowed by him	150
	13	Sold goods to Manohar on credit	19,200
	15	Cash withdrawn for personal expenses	2,400
	16	Purchased goods from Charles on credit	14,300
	22	Paid into Bank	22,750
	25	Cash received from Manohar	19,000
		Allowed him discount	200
	26	Drew a cheque for office use	17,500
	27	Paid cash Saravanan	2,950
		Discount received from him	50
	28	Paid cash to Charles less discount	14,200
	29	Cash purchase	13,500
	30	Paid for advertising	600
	31	Paid Salaries	12,000

18 ving are the balances in the ledger of Mr. Sherif for the year ended 31st March 1996

	Rs.
Opening Stock :	
Raw materials	20,000
Work in progress	3,000
Finished goods	10,800
Purchase of raw materials	50,000
Sales	2,40,000
Fuel and coal	1,000
Wages	32,000
. Factory expenses	40,000
Office expenses	30,000
Depreciation on plant machinery	3,000
Closing Stock :	
Raw materials	20,000
Work in progress	4,000
Finished goods	8,000

Prepare Manufacturing and Trading Account for the March 1996.

Cont...

- 19 Prepare cost sheet for the month of January :
- | | Rs. |
|--|--------|
| Stock of raw materials on 1 st Jan | 25,000 |
| Stock of raw materials on 31 st Jan | 26,200 |
| Purchase of raw materials | 21,900 |
| Carriage on purchase | 1,100 |
| Sales of finished goods | 72,300 |
| Direct wages | 17,200 |
| Non-productive wages | BOO |
| Direct expenses | 1,200 |
| Factory overheads | 8,300 |
| Administrative overheads | 3,200 |
| Selling overheads | 4,200 |
- 20 From the following details ascertain the amount of cash required for payment of salaries in a firm for the month of April :
- (i) Normal time salaries Rs. 75,000
 - (ii) Dearness allowance 15% of (i) above
 - (iii) Leave salary 6% of (i) and (ii) above
 - (iv) Employee's contribution to ESI and P. F. 3% and 5% respectively on (i) and (ii) above.
 - (v) Income tax deducted at source Rs. 4,500.
 - (vi) Deduction for insurance premium Rs. 5750
 - (vii) Festival advance to be recovered from 50 employees at Rs. 125 per employee
 - (viii) Employer also contributes an equal amount towards ESI & P.F

Z-Z-Z

END