

END OF SEMESTER EXAMINATIONS, APRIL / MAY - 2017

ACCOUNTING & MANAGEMENT

SUBJECT CODE : 11UABM51

MAJOR : B.Sc (CS)

TIME : 3 HOURS

SEMESTER : IV

MAX. MARKS: 75

SECTION A - (5 X 2 = 10)**Answer all the questions:**

1. Definition of Accounting.
2. List out the Elements of cost.
3. What do you mean by Break even point?
4. Mention the types of Business Organization.
5. What are the processes of controlling?

SECTION B - (5 X 4 = 20)**Answer all the questions:**

6. a) Preparation of Trial balance from the following:

Particulars	Rs.
Capital	9,000
Plant & Machinery	12,000
Purchases	8,000
Sales	12,000
Sundry Creditors	8,000
Bank loan	22,000
Rent outstanding	1,000
Opening stock	2,000
Sales returns	14,000
debtors	12,000

[OR]

- b) Prepare Trading account of Arun for the year ending 31.12.2015 from the following information.

Particulars	Rs.
Opening Stock	80,000
Purchases	8,60,000
Freight Inward	52,000
Wages	24,000
Sales	14,40,000
Purchase returns	10,000
Sales return	3,16,000
Closing Stock	1,00,000
Import duty	30,000

7. a) Ascertain the Prime cost, Works cost, Cost of production, Total cost and Profit from the under mentioned figures:

Direct materials Rs. 5,000
 Factory expenses Rs. 1,500
 Selling expenses Rs. 700

Direct labour Rs. 3,500
 Administration Expenses Rs. 800
 sales Rs. 15,000

[OR]

- b) From the following calculate the value of Raw material consumed:

Raw Materials Purchased Rs. 88,000 Opening stock of raw materials Rs. 1,00,000
 Closing stock of raw material Rs. 1,23,500 Carriage inwards Rs. 1,500.

8. a) From the following particulars calculate:

- i) P/V ratio
- ii) Break even point in units and in rupees.

Given: Fixed cost Rs. 2,00,000 Selling price Rs. 15 per unit Variable cost Rs. 10 per unit.

[OR]

- b) From the following figures, Prepare Raw materials purchased budget for January, 2002:

Particulars	Materials (units)		
	A	B	C
Estimated Opening stock	16,000	6,000	24,000
Estimated Closing stock	20,000	8,000	28,000
Estimated Consumption	1,20,000	44,000	1,32,000
Standard price per unit	Rs. 1.00	Rs. 1.50	Rs. 2.00

9. a) Explain the principles of Organisation.

[OR]

- b) State the importance of Directing.

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10. a) State the objectives of Marketing management.

[OR]

b) Briefly explain the nature of Human Resource Management.

SECTION C – (3 X 15 = 45)

Answer any THREE questions:

11. Prepare Trading, Profit and loss A/c and Balance sheet from the following Trial balance of Mr.Sai.

Debit balance	Rs.	Credit balance	Rs.
Sundry debtors	92,000	Sai Capital	70,000
Plant & Machinery	20,000	Purchase Returns	2,600
Interest	430	Sales	2,50,000
Rent, rates and insurance	5,600	Sundry Creditors	60,000
Conveyance charges	1,320	Bank Overdraft	20,000
Wages	7,000		
Sales returns	5,400		
Purchases	1,50,000		
Opening stock	60,000		
Sai Drawings	22,000		
Trade expenses	1,350		
Salaries	11,200		
Advertising	840		
Discount	600		
Bad debts	800		
Business premises	12,000		
Furniture and fixtures	10,000		
Cash in hand	2,060		
Total	4,02,600		4,02,600

Adjustments:

- Stock on hand on 31.12.96 Rs. 90,000.
 - Provide depreciation on premises at 2.5%; Plant & Machinery at 7.5% and Furniture and fixtures at 10%.
 - Write off Rs. 800 as further bad debts.
 - Provide for doubtful debts at 5% on sundry debtors.
 - Outstanding rent was Rs. 500 and outstanding wages Rs. 400.
 - Prepaid insurance Rs. 300 and prepaid salaries Rs. 700.
12. From the following particulars prepare a Cost Sheet showing the total cost per tonne for the period ended 31st December 2006.

Particulars	Rs.	Particulars	Rs.
Raw materials	33,000	Rent and taxes (office)	500
Productive wages	38,000	Water supply (works)	1,200
Unproductive wages	10,500	Factory insurance	1,100
Factory rent and taxes	7,500	Office insurance	500
Factory lighting	2,200	Legal expenses	400
Factory heating	1,500	Rent to warehouse	300
Motive power	4,400	Depreciation of	
Haulage (works)	3,000	- Plant and machinery	2,000
Director's fees (works)	1,000	- Office Building	1,000
Director's fees (office)	2,000	- Delivery Vans	200
Factory cleaning	500	Bad debts	100
Sundry office expenses	200	Advertising	300
Estimating expenses (works)	800	Sales department's salaries	1,500
Factory stationery	750	Upkeep of delivery vans	700
Office stationery	900	Bank charges	50
Loose tools written off	600	Commission on sales.	1,500
The total output for the period has been 14.775 tonnes			

13. The expenses budgeted for productions of 10,000 units in factory are furnished below.

Particulars	Per unit. (Rs.)
Materials	70
Labour	25
Variable factory overheads	20
Fixed factory overheads (Rs. 1,00,000)	10
Variable expenses (Direct)	5
Selling expenses (10% fixed)	13
Distribution expenses (20% fixed)	7
Administrative expenses (fixed – Rs. 50,000)	5
	155

You are required to prepare a budget for the production of 6000 units and 8000 units.

- Discuss the various steps involved in the process of Planning.
- Explain the process of Financial Management.
