

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BVoc DEGREE EXAMINATION DECEMBER 2023
(Fifth Semester)

Branch - FOOD PROCESSING TECHNOLOGY

DISCIPLINE SPECIFIC ELECTIVE – I : BASIC ACCOUNTING

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

1. Which of the financial statements get prepared first
(i) Statement of cash flows (ii) Statement of retained earnings
(iii) Balance sheet (iv) Income statement
2. The value of opening stock should be debited to -----
(i) Sales account (ii) P& L account
(iii) Trading account (iv) Balance sheet
3. The account showing the gross profit or gross loss of the business is called
(i) Profit and loss account (ii) Balance sheet
(iii) Trial balance (iv) Trading account
4. The indirect cost is incurred by the firm which
(i) has been already incurred not avoided (ii) can be easily traceable to a product
(iii) are common to several products (iv) are aggregate of variable cost
5. The management accounting is help to -----to make decisions
(i) Marketer (ii) Manager
(iii) Banker (iv) Investor

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

- 6 a Describe the money measurement concept and balance sheet Equation concept.
OR
- b. Prepare the trial balance as per the following transactions.

Bill payable	Rs 5,000	Sales return	Rs 6,000
Insurance	Rs 5,000	Maintenance expense	Rs 5,000
Investment	Rs 50,000	Vendor payable	Rs 4,000
Bank loan	Rs 20,000	Outstanding salary	7,000
Rent	Rs 10,000	Marketable security	5,000
Machinery	Rs 20,000	Unearned revenue	4,000

- 7 a Discuss the procedure for posting and balancing of account.
OR
- b Journalize the following transactions in the book of Mr. X and post them in ledger 2020,

1.3.2020	Brought goods for cash	Rs 25,000
2.3.2020	Sold goods for cash	Rs 50,000
3.3.2020	Brought goods for credit	Rs 19,000
5.3.2020	Received from Mr . Y	Rs 5, 000
7.3.2020	Sold goods on credit to Mr.Z	Rs 8,000
9.3.2020	Reived from Mr.Z	Rs 6,000
11.3.2020	Paid to Mr. Y	Rs 5,000
20.3.2020	Brought furniture for cash	Rs 7,000

Cont...

- 8 a Define cost and explain its significance.

OR

- b. Ascertain the prime cost, work cost, cost of production, total cost and profit from the given expenses.

S.No	Particulars	Amount
1.	Direct material	10,000
2.	Direct labour	7,000
3.	Factory expenses	3,000
4.	Administrative expenses	1,600
5.	Selling expenses	1,400
6.	Sales	30,000

- 9 a Explain the elements of cost.

OR

- b Sketch the format of cost sheet and list the objectives of cost accounting.

- 10 a Write the significance of marginal accounting.

OR

- b A company is expecting to have Rs 32,000 in hand in 1.4.2023 and it requests you to prepare cash budget for three months from April to June 2023 with the following details

Month	Sales (Rs)	Purchase Rs)	Wages (Rs)	Expenses(Rs)
February	70,000	44,000	6,000	5,000
March	80,000	56,000	9,000	6,000
April	96,000	60,000	9,000	7,000
May	1,00,000	68,000	11,000	9,000
June	1,20,000	62,000	14,000	9,000

Other information

1. Period of credit allowed by supplier is two months.
2. 25% of the sales is for cash and period of credit allowed to customers for credit sales is one month.
3. Delay in payment of wages and expenses one month Income tax Rs 28,000 is to be paid in April 2023.

SECTION -C (30 Marks)

Answer ALL questions

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

- 11 a Enumerate the steps in Journalizing.

OR

- b Journalize the following transactions and post them to ledger and extract the trial balance.

1.4. 2022	Commenced business with capital	Rs 5,000
2.4.2022	Purchased good from X	Rs 1,500
4.4.2022	Paid to X in cash	Rs 1,450
10.4.2022	Sold goods to Y	Rs 500
12.4.2022	Received cash from Y in full settlement	Rs 450
15.4.2022	Paid salary	Rs 400
17.4.2022	Purchased furniture	Rs 1,000
19.4.2022	Received interest	Rs 100
21.4.2022	Deposited cash in bank	Rs 1,000
26.4.2022	Paid wages	Rs 200
27.4.2022	With draw cash from bank for personal use	Rs 100

Cont...

- 12 a From the following particulars prepare profit and loss account for the year ending 31.12.2010 and a balance sheet as on that date from the following trial balance of X.

S.No	Particulars	Amount (Rs.)
1.	Gross profit	21,05,000
2.	Trade expenses	20,000
3.	Carriage on sale	1,00,000
4.	Office salaries	1,58,000
5.	Postage & Telegram	7,200
6.	Office rent	75,000
7.	Legal charges	4,000
8.	Audit fee	16,000
9.	Donation	11,000
10.	Sun dry expenses	3,600
11.	Selling expenses	53,200
12.	Discount allowed	30,000
13.	Lighting	7,800
14.	Commission received	8,400
15.	Bad debts	12,000
16.	Discount	6,000
17.	Interest on loan	22,000

OR

- b Differentiate between balance sheet and Trial balance.
- 13 a The following particulars have been obtained from the cost records from the manufacturing concern in the year 2022. Prepare the cost sheet

Sl.No	Particulars	Amount(Rs)
1.	Materials used in manufacturing	1,00,000
2.	Materials used in packing	30,000
3.	Materials used in selling the product	2,500
4.	Materials used in factory	1500
5.	Wages	31,500
	Lightening: office	500
6.	Indirect expenses	4,000
7.	Administrative expense	2,500
8.	Rent: factory	3,000
	Office	2,500
9.	Repair & renovation: factory plant	3,500
10.	Repair & renovation: Office premises	500
11.	Depreciation: Factory plant	500
12.	Depreciation: Office premises	1,250
13.	Consumable stores	2,500
14.	Managers salary	5,000
15.	Director's fee	1,250
16.	Office stationery	500
17.	Telephone charges	125
18.	Postage & telegram	250
19.	Salesman salary	1250
20.	Travelling expenses	500
21.	Advertising	1250
22.	Warehouse charges	500
23.	Sales	1,89,500
24.	Debts	1,500

Assume the product 's manufactured during the year have been sold to earn a profit of 20% on selling price.

OR

- b Elaborate on the elements of final accounts.

14 a Discuss on the advantages and limitations of cost accounting.

OR

b. A book-keeper extracted the following Trial Balance as at 31st March, 2017.

Name of Accounts	Balance Dr	Balance Cr.
		₹
Stock on 1.4.2016	2,50,000	
Purchases	6,50,000	
Sales		10,00,000
Motor Vans	3,80,000	
Debtors and Creditors	1,50,000	94,000
Premises		3,00,000
Shop fittings		20,000
Interest on Bank Overdraft		16,000
Purchases Ret urns	10,000	
Sales Returns		20,000
Lighting and heating	18,000	
Capital		5,00,000
Discount Received	2,000	
Repairs	2,500	
Electricity		6,500
Bank Overdraft	2,00,000	
Stock on 31.3.2017	3,30,000	
Rent from subletting		15,000
Bills Receivable		8,000
Suspense Account (difference in books)		13,000
Total	19,92,500	19,92,500

You are required to redraft the trial balance correctly.

15 a Explain the four types of functional budgets.

OR

b Discuss the assumptions and applications of Break- Even Analysis.

Z-Z-Z

END