# PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

# BSc DEGREE EXAMINATION DECEMBER 2019 (Third Semester)

#### Branch - COSTUME DESIGN AND FASHION

### **APPAREL COSTING & ACCOUNTING**

Time: Three Hours Maximum: 75 Marks

# SECTION-A (20 Marks!

Answer ALL questions

ALL questions cany EQUAL marks  $(10 \times 2 = 20)$ 

- 1 Define the term 'Accounting'.
- Write short note on Trial Balance.
- What do you mean by Subsidiary book?
- 4 What is Outstanding expenses?
- 5 What is Current Assets?
- 6 Define'Petty Cash Book'.
- What is EOQ?
- 8 Expand the following terms: (i)FIFO (ii)LIFO.
- 9 Define 'Piece Rate.
- Write the formula for Haley Plan.

### SECTION - B (25 Marksl

**Answer ALL Questions** 

ALL Questions Carry EQUAL Marks  $(5 \times 5 = 25)$ 

11 a Narrate the objectives of preparing a Trial Balance.

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- b From the following information, pass journal entries.
  - i) Salary paid Rs.5,000
  - ii) Rent paid to house owner Rs. 1,000
  - iii) Credit purchases from Mr.A Rs.2,000
  - iv) Discount received Rs.500
- 12 a Enter the following transactions in the sales book of Mr.P.

		Rs.
Jan 2000, 2	Sold goods to Swamy	15,000
	Sold goods to Thenali	10,500
	Sold goods to Jayaram	750
	Sold goods to Shanthi	900

OR

- b What are the benefits of Sunsdidiary book system?
- 13 a Write the proforma of Trading account.

OR

b Prepare P&L a/c from the information given below:

	Rs.
Gross Profit	10,240
Carriage on Sales	400
Rent	500
General Expenses	900
Discount to Customers	360
Interest from Bank	200

14 a Describe the demerits of Cost Accounting.

#### OR

b Calculate the raw materials consumed from the following details:

	Rs.
Raw materials purchased	80,000
Sale of material scrap	1,000
Opening stock of raw materials	12,000
Closing stock of raw materials	21,000

15 a From the following data, prepare a statement showing the cost per day of

8 hours of engaging a particular type of labour:

- i) Monthly Salary (Basic+DA) Rs.400.
- ii) Leave Salary payable to workman 15% of basic & DA.
- iii) Employee's contribution to PF 8% of salary (items (i) & (ii)).
- iv) Employer's contribution to ESI 5% of salary (items (i) & (ii)).
- v) Prorata expenditure on amenities to labour Rs.25 per head per month.
- vi) No. of working hours in a month 200.

#### OR

b Calculate the earnings of a worker under

(i) Halsey Premium Plan and (ii) Rowan Scheme

Time allowed - 48 hours

Time taken - 40 hours

Rate per hour - Re. 1

## SECTION - C (30 Marks)

Answer any THREE Questions

ALL Questions Carry EQUAL Marks (3x10 = 30)

16 Prepare Trial Balance from the following:

	Rs.		Rs.
Capital	9,000	Rent Outstanding	1,000
Plant & Machinery	12,000	Opening Stock	2,000
Purchases	8,000	Sales Returns	4,000
Sales	12,000	Investments	14,000
Sundry Creditors	8,000	Debtors	12,000
Bank Loan	22,000		

# 17 Prepare Purchase returns book and sales returns book from the following data:

		Rs.
1987 Aug. 1	Purchased goods returned to Senthil	205
3	Received goods returned by N	300
5	Goods returned to Kannan	500
7	Sales returns of Rs. 1,260 by M	
15	Returned defective goods to R	1,280
18	Damaged goods returned by Murali	1,120
23	Outward returns to K	' 275
29	Inward returns by Swami	750
30	Returned inferior goods to S	890
31	Selvan returned goods to us	1,330

From the following balances as at 31.12.1994 of a trader, prepare trading and P&L a/c and B/S as on that date:

	Rs.		Rs.
Salaries	5,500	Creditors	9,500
Rent	1,300	Sales	32,000
Cash	1,000	Capital	30,000
Debtors	40,000	Loans	10,000
Trade Expenses	600		
Purchases	25,000		
Advances	2,500		
Bank balance	5,600		
	81,500		81,500

### Adjustments:

- (i) the closing stock of Rs.9,000
- (ii) One month's salary is outstanding.
- (iii) One month's rent has been paid in advance
- (iv) Provide 5% for doubtful debts.
- 19 From the following particulars given below write up the stores ledger card:
  - 2007 Jan 1 Opening Stock 1000 units at Rs.26 each
    - 5 Purchased 500 unit at Rs.24.50 each
    - 7 Issued 750 units
    - 10 Purchased 1500 units at Rs.24 each
    - 12 Issued 1100 units
    - 15 Purchased 1000 units at Rs.25 each
    - 17 Issued 500 units
    - 18 Issued 300 units
    - 25 Purchased 1500 units at Rs.26 each
    - 29 Issued 1500 units

Adopt the FIFO method.

- 20 Calculate the earnings of workers X and Y under
  - a) Straight Piece Rate System and
  - b) Taylor's differential Piece Rate system from the following details:

Standard time per unit - 12 minutes

Standard rate per hour - Rs.60

Differentials to be used 80% and 120%

In a particular day of 8 hours, worker X produced 30 units and worker Y produced 50 units.

Z-Z-Z

**END**