PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

BCom DEGREE EXAMINATION MAY 2023

(Second Semester)

Branch - COMMERCE (COST AND MANAGEMENT ACCOUNTING)

FINANCIAL ACCOUNTING

| | Time: Three Hours <u>SECT</u> | ΓΙΟΝ-A (5 Marks) | kimum: 50 Marks |
|---|--|---|---------------------|
| | | ver ALL questions | |
| | ALL questions of | carry EQUAL marks | $(5 \times 1 = 5)$ |
| | Consignment Account is a(i) Personal account (iii) Nominal account | (ii) Real account (iv) Current account | |
| | Irrecoverable shortworking are tran (i) Trading A/c (iii) P&L Appropriation A/c | nsferred to (ii) P&L A/c (iv) Balance sheet | |
| | A Person to whom the bill is endor (i) Endorsement (iii) Endorsee | rsed is called (ii) Endorser (iv) Payer | |
| | In the books of Hire Purchaser, dep (i) HP Price (iii) Original price | preciation is charged on: (ii) Cash Price (iv) Market price | |
| | The objective of Branch account is (i) Profit / loss of each branch (iii) Financial position of Branch | s to know: (ii) Profit /loss of head of (iv) Income of the branch | |
| • | the contract of the contract o | ION - B (15 Marks) ver ALL Questions | |
| | ALL Questions | Carry EQUAL Marks | $(5 \times 3 = 15)$ |

Jain of Delhi consigned 300 tins of coconut oil to Narang of Chandigarh, invoiced at Rs.200 per tin. Jain paid Rs.2,000 as carriage and other expenses. The consignor drew a bill of exchange for Rs.16,000 which was later discounted at Rs. 15,700. The consignee rendered an account sales showing the following details:

280 tins at Rs.250 per tin 20 tins sold at Rs.260 per tin

Storage and selling expenses Rs.5,000

Clearing and cartage Rs.1,600

Commission at 6% on sales.

The consignee sent a sight draft for the balance. Show Consignment account.

OR

A and B enter a Joint venture to take a building contract for Rs.2,40,000. They provide the following information regarding the expenditure incurred by them.

| | | A (Rs.) | | B (Rs.) | |
|------------------|---|---------|-----|---------|--|
| Materials | | 68,000 | | 50,000 | |
| Cement | | 13,000 | | 17,000 | |
| Wages | ; | - | · . | 27,000 | |
| Architect's fees | | 10,000 | | - | |
| Licence fee | | · • | | 5,000 | |
| Plant | | | | 20,000 | |

Plant was valued at Rs.10,000 at the end of the contract and B agreed to take it at that value. Contract amount of Rs.2,40,000 was received by A. Show the joint venture account in the books of A.

A company leased a colliery on 1-1-2022 at a minimum rent of Rs.20,000 merging into a royalty of Rs.1.50 per tone with power to recoup short-workings over the first four years of the lease. The output of the colliery for the first four years was 9,000 tonnes. 12,000 tonnes, 16,000 tonnes and 20,000 tonnes respectively. Prepare ledger accounts for four years in the books of lessee.

OR

b From the following information compute shortworkings, shortworkings recouped and shortworkings lapsed:

Royalty:50 paise per tone of coal Minimum Rent: Rs.30,000 Output: 1st year = 10,000 tonnes 2nd year = 48,000 tonnes 3rd year= 80,000 tonnes

Shortworkings are recoverable during the first three years of lease.

a On 1-1-2019, Jayanthy sold goods to Devi on Credit for Rs.2,000 and drew a bill on Devi for Rs.2,000 for 3 months after date. Devi accepted it on 3-1-2019 and returned it to Jayanthy. On maturity, the bill was duly honoured by Devi. Pass journal entries in the books of both the parties.

OR

b From the following particulars, find out the credit purchases:

| | Rs. |
|-------------------------------------|----------|
| Opening balance of sundry creditors | 40,000 |
| Payment by cheque | 2,35,000 |
| Payment by bills payable | 25,000 |
| Payment in cash | 5,000 |
| Discount received | 2,500 |
| Purchase returns | 5,000 |
| Closing balance of sundry creditors | 47,500 |

- 9 a What do you understand by:
 - (a) Complete Repossession and
 - (b) Partial Repossession

OR

- b Explain the main features of Hire purchase system.
- Loyal shoe company opened a branch at Madras on 1.1.2009. From the following particulars, the Madras Branch account for the years 2009 and 2010.

| | 2019 Rs. | 2020 Rs. |
|---|---|-------------|
| Goods sent to Madras Branch | 15,000 | 45,000 |
| Cash sent to Branch for: | | |
| Rent | 1,800 | 1.800 |
| Salaries | 3,000 | 5,000 |
| Other expenses | 1,200 | 1,600 |
| Cash received from the branch | 42,000 | 60,000 |
| Stock on 31 st December | 2,300 | 5,800 |
| Petty cash in hand on 31 st December | 40 | 30 |
| | *************************************** | |

b The following purchases were made by a business house having three departments.

| Dept. A | 1,000 units | A4 - 4 - 1 4 - C | | | |
|---------------------------|--|--------------------------------|--|--|--|
| Dept. B | 2,000 units | At a total cost of Rs.1,00,000 | | | |
| Dept. C | 2,400 units | KS.1,00,000 | | | |
| Stock on 1st January were | Stock on 1 st January were: | | | | |
| Dept. A | 120 units | | | | |
| Dept. B | 80 units | | | | |
| Dept. C | 152 units | | | | |
| Sales were: | | | | | |
| Dept. A | 1020 units at Rs.20 each | | | | |
| Dept. B | 1920 units at Rs.22.50 each | | | | |
| Dept. C | 2496 units at Rs.25 each | | | | |

The rate of gross profit is same in each case. Prepare departmental trading account.

SECTION -C (30 Marks)

Answer any Three questions

ALL questions carry EQUAL Marks

 $(3 \times 10 = 30)$

Balan of Bangalore consigned 190 bags of sugar to Raghu of Chennai, invoiced goods at Rs.180 per bag. Balan paid Rs.1,200 as cartage and other expenses. The consignor drew a bill of exchange for Rs.12,000 which was later discounted at 11,800. The consignee rendered an account sales showing the following details:

100 bags sold at Rs.240 each on credit 90 bags sold at Rs.230 each for cash Freight & Carriage Rs.2,000 Transit insurance Rs.600 Storage & Insurance Rs.1,000 Commission at 5%

The consignee sent a sight draft for the amount due. You are required to prepare ledger accounts in the books of both the parties assuming that the consignee incurred a bad dents of Rs.400.

On 1.1.2012, Rama Collieries Ltd., leased a piece of land agreeing to pay a minimum rent of Rs.2000 in the first year, Rs.4,000 in the second year and thereafter Rs.6,000 per annum, merging into a royalty of 40 paise per tone, with power to recoup shortworkings over the first three years only.

The figures of annual output for the four years to 31st December 2015 were 1000, 10,000,18,000 and 20,000 tonnes respectively. Record these transactions in the ledger of the company.

13 From the following particulars, prepare (a) Total Debtors A/c

(b) Total Creditors A/c

(c) Bills Receivable A/c (d) Bills payable A/c.

| On 1.1.2022 | Rs. |
|--------------------------------|--------|
| Total Debtors | 40,000 |
| Total Creditors | 15,000 |
| Total Bills receivable | 16,000 |
| Total Bills Payable | 6,000 |
| Transactions during the year: | |
| Cash received from the debtors | 30,000 |
| Discount allowed to Debtors | 6,000 |
| Bad Debts written off | 3,000 |
| Returns inwards | 5,000 |
| Cash sales | 16,000 |

Cont...

| Cash purchases | 7,000 |
|--|--------|
| Cash received against B/R | 10,000 |
| Cash paid to suppliers | 10,000 |
| (Including a payment of Rs.1,000 for purchasing machine) | |
| Cash paid against B/P | 3,000 |
| Discount received from suppliers | 600 |
| Returns inward | 1,500 |
| Bills payable dishonoured | 600 |
| On 31.12.2022 | |
| Total Debtors | 70,000 |
| Total Creditors | 15,000 |
| Total Bills receivable | 16,000 |
| Total Bills Payable | 8,000 |

Distinguish between Hire purchase system and Installment purchase system.

From the following particulars relating to Hyderabad branch for the year ended 31.12.2020, Prepare Branch A/c in the head office books:

|) | Rs. |
|--------------------------------------|----------|
| Stock at the branch on 1.1.2020 | 15,000 |
| Debtors at the branch on 1.1.2020 | 30,000 |
| Petty cash at the Branch on 1.1.2020 | 300 |
| Goods sent to Branch during 2020 | 2,52,000 |
| Cash sales 2020 | 60,000 |
| Received from debtors | 2,10,000 |
| Credit sales during | 2,28,000 |
| Cheque sent to branch during 2020: | |
| For salaries | 9000 |
| For rent & rates | 1,500 |
| For petty cash | 1,100 |
| Stock at the branch on 31.12.2020 | 25,000 |
| Petty cash 31.12.2020 | 200 |
| Goods returned by the branch | 2,000 |
| Debtors on 31.12.2020 | 48,000 |