PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

BCom DEGREE EXAMINATION DECEMBER 2023

(Third Semester)

Branch - COMMERCE (COST AND MANAGEMENT ACCOUNTING)

	HIGHER FINA	ANCIAL ACCOUNTING	
Time	e: Three Hours		Maximum: 50 Marks
	<u>SECT</u> Answ	ION-A (5 Marks) er ALL questions ons carry EQUAL marks	$(5 \times 1 = 5)$
1.	Find out, Interest on drawning is a (i) Income (iii) Loss	(ii) Expenses (iv) Revenue Expenditure	
2.	Profit or loss on revaluation at the which ratio? (i) Capital ratio (iii) Gaining ratio	time of retirement must be tra (ii) Old profit sharing ratio (iv) New profit sharing rati	
3.	Identify, realisation account is a (i) Real Account (iii) Nominal Account	(ii) Personal Account (iv) None of these	
4.	Which type of account, liabilities i (i) Realisation Account (iii) Realisation Account	s not taken over by the new fi (ii) New firms Account (iv) Capital accounts of par	
5.	Mention the Indian Accounting State (i) Ind AS 02 (iii) Ind AS 04	andards applicable for invento (ii) Ind AS 11 (iv) Ind AS 14	ories is
	Ansv	ION - B (15 Marks) ver ALL Questions ons Carry EQUAL Marks	$(5 \times 3 = 15)$
6.	a) M and S are partners with c	apitals of Rs. 60,000 and 2	0,000 respectively on 1s

- January 2021. The trading profit (before taking into account the provisions of the 31st December 2021 was Rs. 24,000. Interest on deed) for the year ended capital is to be allowed at 6% p.a. S is entitled to a salary of Rs. 6,000 p.a. the drawings of the partners were Rs. 6,000 and Rs. 4,000, the interest for M being Rs. 200 and for S Rs. 100. Prepare the profit & loss Appropriation account
 - A and B divide profit in 7:3. They admit C as a partner to share 2/7th in the profit. b) Calculate the new profit sharing ratio and sacrificing ratio.
- P, Q, R and S are partners in a firm sharing profits in the ratio of 2:1:2:1. On the retirement 7. a) of R, the firm's goodwill was valued at Rs. 45,000. P, Q and S decided to share the future profits equally. Bring out journal entry for the goodwill.

OR

- X, Y and Z are partners sharing profits in the ratio of 2:2:1. Y dies on 31March 2019. Accounts are closed on 31st December. Sales for the year 2018 amounted to Rs. 6,00,000. Sales of Rs. 2,00,000 amounted between the period of 1st January, 2019 and 31st March 2019. The profit for the year 2018 amount to Rs. 60,000. Calculate the deceased partner's share in the profit of the firm.
- P,Q and R share profits in proportion of 1/2,1/4, and 1/4. On the date of dissolution their 8. a) Balance Sheet as follows:

Rs.	Assets	Rs.
14,000	Sundry assets	40,000
10,000		
10,000		
6,000		·
40,000		40,000
	14,000 10,000 10,000 6,000	14,000 Sundry assets 10,000 10,000 6,000

The assets realized Rs. 35,500. Creditors were paid in full. Realization expenses amounted to Rs. 1,500. Prepare Realisation account.

Cont....

OR

8. b) A, B, C share profits in proportion of 3:2:1. Their Balance sheet is as follows:

Liabilities	Rs.	Assets	Rs.
A's Capital	60,000	Assets (less liabilities)	1,60,000
B's Capital	60,000		
C's Capital	40,000		
	1,60,000		1,60,000

The partnership is dissolved and the assets are realized as follows:

First realisation Rs. 20,000; Second realisation Rs. 30,000; Third and Final realisation Rs. 50,000.

Prepare a statement showing how the distribution should be made.

9. a) The Balance sheet of A and S as on 31.3.2022 was as follows:

Liabilities	A (Rs.)	S (Rs.)	Assets	A (Rs.)	S (Rs.)
Creditors Bank loan Capital	10,000 5,000 15,000	8,000 20,000	Machinery Stock Debtors Bank	7,500 10,000 12,500	10,000 5,000 11,000 2,000
	30,000	28,000		30,000	28,000

They decide to amalgamate their business. The following revaluations were agreed:

- (i) Machinery to be reduced by 10% for both revalued.
- (ii) Stock of A to be reduced by 20% and that of S by 10% decreased.
- (iii) A provision of 5% is to be made against debtors for A & S.
- (iv) Each proprietor is to be credited with goodwill of Rs. 5,000.
- (v) Bank loan of A is to be paid by him.

Pass journal entries in the books of the new firm.

OR

b) X and Y are partners they share profits or loss equally and their Balance sheet were as follows:

Liabilit	ies Rs.	Assets	Rs.
X's Capital	50,000	Goodwill	30,000
Y's Capital	50,000	Fixed assets	80,000
Creditors	60,000	Current assets	60,000
Bills payable	40,000	Cash	10,000
Bills payable	10,000	P & L A/c	~ 20,000
	2,00,000		2,00,000

They decide to sell the business to a limited company. The new company took over fixed assets and current assets at book values and agreed to take over the Bills payable also. Goodwill is considered worthless. Calculate purchase price payable to the vendors under net assets method.

10. a) Explain the objectives of accounting standards.

OR

b) Bring out the components of computerized accounting system.

SECTION -C (30 Marks)

Answer any Three questions

ALL questions carry EQUAL Marks $(3 \times 10 = 30)$

Arul and Asha are partners in a partnership business sharing profit and losses in the ratio of equally. The position of their business as on 31.3.2020 was as under:

Liabilities	Rs.	Assets		Rs.
Capital: Arul Asha General reserve Creditors Bank a/c	60,000 40,000 10,000 30,000 5,000	Buildings Furniture Debtors Less: Provisions Stock Cash	10,000 500	60,000 10,000 9,500 15,000 50,500
Dark are	1,45,000			1,45,000

On 1.4.2020 Arjun was admitted as a partner with 1/5th share in future profits.

' 11. Cont...

Following are the terms for his admission:

- (i) Building over valued at Rs. 80,000
- (ii) Value of furniture and stock be decreased/undervalued by 10%
- (iii) Goodwill Rs. 10,000 brought in cash by Arjun
- (iv) Arjun to bring Rs. 20,000 as his capital
- (v) Provision for bad debts be increased to Rs. 1,000.

Prepare necessary ledger accounts and Balance sheet of the newly constituted firm.

12. A, B, and C are partners in a firm sharing profits and losses in the ratio of 1/3, ½, 1/6 respectively. Their Balance sheet as on 31.3.2019 was as follows

Liabilities	Rs.	Assets		Rs.
Capital: A	30,000	Buildings		50,000 40,000
B C	40,000 25,000	Machinery Furniture		10,000
Reserve fund	16,000	Debtors	18,000	17,500
Loan payable	15,000 25,000	Less: Provisions Stock	500	25,000
Creditors	25,000	Cash		8,500
	1,51,000			1,51,000

C retires on 31.3.2019 subject to the following conditions:

- (i) Goodwill of the firm is valued at Rs. 24,000
- (ii) Machinery to be depreciated by 10%
- (iii) Furniture to be depreciated by 5%
- (iv) Stock to be appreciated by 15% and Buildings to be appreciated by 10%
- (v) Reserve for doubtful debts to be raised to Rs. 2,000

Prepare necessary ledger accounts and show the balance sheet of the new firm.

13. The following was the Balance sheet of X, Y and Z on 31.12.2018

Liabilities	Rs.	Assets	Rs.
X's Capital	50,000	Furniture	40,000
Y's Capital	30,000	Plant & Machinery	20,000
General reserve	30,000	Stock	40,000
Sundry creditors	40,000	Debtors	20.000
Sullary Creditors	,,,,,,	Cash at Bank	12,000
		Z's Capital	18,000
	1,50,000		1,50,000

Z is insolvent but his estate pays Rs. 4,000. It is decided to dissolve the partnership.

The assets realized as follows:

Sundry debtor Rs. 15,000; Furniture Rs. 28,000; Stock Rs. 32,000; Plant & Machinery Rs. 14,000; the dissolution expenses amounted to Rs. 5,000. Give accounts to close the books of the firm if the capitals are fluctuating.

14. 'M, and 'N' carrying business in Partnership and sharing profits and losses in the ratio of 3:2 and 'Q' and 'P' carrying on business in Partnership and sharing profits and losses equally, decide amalgamate on 1.1.2022. On that date, their Balance Sheets were as follows:

llows: Liabilities	MN (Rs.)	QP (Rs.)	Assets	MN (Rs.)	QP (Rs.)
Capitals: M	6,000	-	Goodwill	-	2,000
N	4,000	_	Furniture	3,600	-
0	,,000	3,000	Stock	6,000	5,200
Q D	_	3,000	Debtors	2,400	4,800
Reserve	4,000	-	Bank	4,000	-
Creditors	2,000	4,400	Ì		i
Bank overdraft	-	1,600			
Dank overein	16,000	12,000		16,000	12,000

The terms of amalgamations are:

- (i) A new firm to be formed consisting of these four persons who should share profits in future in proportion to their capitals in the firm after all adjustments.
- (ii) The furniture should be taken at Rs. 4,800.
- (iii)The goodwill appearing in the balance sheets of Q&P was worthless.
- (iv)Provisions for doubtful debts of Rs. 200 should be made against debtors of M&N.

Pass journal entries in the books of new firm. Also prepare the Balance sheet of the new firm.

15. Highlight the advantages of computerized accounting.