

- Q.5 i. Explain any two features of non-trading accounting. **2**
ii. Explain the difference between 'Income and Expenditure Account' and **8**
receipts and payment account
OR iii. Following is the receipts and payment account of Lion club for the year **8**
ended on December 31, 2023:

Receipts	Rs.	Payment	Rs.
To balance b/d		By tournament expenses	2800
Cash in hand	4200		
Cash at bank	18900		
To subscription		By postage and telegram	2150
2021-900			
2022-36000			
2023-1200	38100		
To life membership fees	4000	By upkeep of ground	6580
To legacies	3000	By sports equipment	7500
To interest on fixed deposit	900	By purchase of furniture	4600
To sale of furniture	900	By refreshment	5200
To sale of refreshment	6200	By books	3750
To entrance fees (40% capitalized)	5000	By balls	9200
To sale of old paper	600	By travelling expenses	8950
To locker rent	1100	By newspaper	1950
To grants from local authorities	2400	By advertisement	3500
To tournament fund	3000	By wages	9200
		By crockery	2100
		By entertainment	3600
		By balance	
		Fixed deposit	12000
		Cash at bank	4250
		Cash in hand	970
	88300		88300

Total No. of Questions: 6**Total No. of Printed Pages: 6****Enrollment No.....****Duration: 3 Hrs.****Faculty of Commerce****End Sem Examination May-2024****CM3CO06 Financial Accounting -II**

Programme: B.Com.(Hons.) Branch/Specialisation: Commerce

Maximum Marks: 60

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d. Assume suitable data if necessary. Notations and symbols have their usual meaning.

- Q.1 i. Financial accountancy is governed by _____. **1**
(a) Local standards only
(b) International standards
(c) Local as well as international accounting standards
(d) Company's internal top management only
- ii. When an asset is acquired on hire purchase system, the asset account is **1** debited with _____ of the assets in the books of the hire purchaser.
(a) Hire purchase price (b) Cash price
(c) Instalment price (d) None of these
- iii. Branch trading & profit & loss a/c is prepared to incorporate all _____. **1**
(a) Revenue items (b) Capital items
(c) Asset items (d) Past items
- iv. Departmental accounts are prepared to ascertain- **1**
(a) Departmental efficiency (b) Worker's efficiency
(c) Sales income (d) share value
- v. Main account maintained by the consignor- **1**
(a) Consignment account (b) Goods sent on consignment account
(c) Consignee account (d) All of these
- vi. The stock reserve for unrealised profit will be _____ to the profit & loss **1** a/c.
(a) Debited (b) Credited
(c) First credited then debited (d) None of these
- vii. Items of expenditure and income which cannot be reasonably allocated **1** to any particular department are taken in-
(a) Debtor's book (b) Creditors book
(c) Balance sheet (d) General Profit and Loss Account

[2]

- viii. The income and expenditure account start with-
- Credit balance
 - No balance
 - Debit balance
 - Liabilities
- ix. Retirement and death of a partner-
- Is dissolution of partnership agreement
 - Is dissolution of a firm
 - May or may not be a dissolution of partnership agreement
 - None of these
- x. Retirement/death of a partner will not be dissolution if-
- Remaining partners are agreed on continuing it
 - There is no consensus on future
 - Deed does not specify anything on it.
 - None of these

1

1

1

Q.2 i. Explain any two types of branches. 2

ii. ABC Ltd. is a company that has its branch office in Chennai, India, and the following is the transaction between its branch and head office during the year January 2018 – to December 2019. In this example, the head office sends goods to the branch at the cost price.

8

Opening stock at Branch as on January 1, 2018	= 1,000
Debtors as on January 1, 2018	= 2,000
Goods Sent to Branch by Head Office	= 10,000
Goods Returned by Branch to Head Office	= 50
Cash Sales	= 5,000
Cash Collected from Debtors	= 7,000
Salaries and Wages	= 60
Rent	= 150
Sundry Expenses	= 40
Closing Stock as of December 31, 2018	= 1,500
Debtors as of December 31, 2018	= 1,000

Prepare Delhi branch account in the books of head office.

OR iii. Define branch accounting explain the features and debtor system of branch accounting. 8

Q.3 i. Explain the objectives of departmental accounting. 2

ii. Define departmental accounting. Explain the difference between departments and branch accounting. 8

[3]

OR iii. M/s ABC carried on business as Departmental Stores in Calcutta. The partners A, B, C were in charge of Departments X, Y and Z respectively. The partners are entitled to a remuneration equal to 50 % of the profits (without taking the partners remuneration into consideration) of the respective departments of which they are in-charge and the balance of the profits are to be distributed among A, B and C in the ratio of 5:3:2. The following are balance of the revenue items in the books for the year 31.3.2023:

Particular	X	Y	Z
Opening Stock	151560	96000	80000
Purchases	562800	332400	177600
Sales	720000	540000	360000
Closing stock	180320	69920	96360
Other revenue item			
Salaries	192000		
Discount allowed	5400		
Rents	43200		
Sundry expenses	48600		
Depreciation on furniture	3000		
Discount received	3200		
Advertisement	9000		

Prepare the Departmental trading, profit & loss account for the year ended 31.3.23

Q.4 i. Explain the various kinds of commission in consignment accounting. 2

ii. Explain the journal entries in the books of consignor and consignee. 8

OR iii. PCS traders of Durgapur consigned 300 boxes of goods to its Kanpur agent Sharma brothers @ Rs. 120 per box. PCS Traders incurred the following expenses for sending the goods: Packing: Rs. 1,200, Insurance: Rs. 900, Railway freight: Rs. 2,600 and loading charges: Rs. 150. Sharma took delivery of the consignment in due time and sent a draft of Rs. 16,000 to PCS Traders. It sold 250 boxes @ Rs. 210 per box and incurred the expenses: Unloading charges: Rs. 180, Clearing Rs. 720, Godown rent: Rs. 300, Selling and advertisement Rs. 700, Sundry expenses: Rs. 150

Sharma Brothers sent a draft together with the account sale for the amount due after charging their ordinary commission 5% and del credere 2% on the gross sales. You are required to show necessary accounts in the books of PCS Traders

[5]

ADDITIONAL INFORMATION

(a) Balance on January 1, 2023

Subscription outstanding Rs. 1,200

Subscription received in advance Rs. 800

Furniture Rs. 11,000

Sport equipment Rs. 13,000

Bats and balls Rs. 12,000

Stock of refreshment Rs. 900

(b) Value of furniture sold was Rs. 3,800

Depreciate furniture and equipment by 10 %

(c) Outstanding subscription on Jan 1, 2023, amounting to Rs. 100 prove bad and are to be written off

(d) Balance on December 31, 2023

Bats and balls: Rs. 13,200

Subscription outstanding for 2023 Rs. 1,850

Stock of refreshment Rs. 910

You are required to prepare income and expenditure account for the period ended on December 31, 2023 and balance sheet as on December 31 2023.

Q.6

Attempt any two:

i. Explain the various methods of valuation of goodwill. **5**

ii. Ravi and Krishna are partner in firm. the partnership deed provides the following: **5**

(a) Interest on fixed capital @ 9% P.A.

(b) Interest on drawing @ 12% P.A. in excess of drawings made by Ravi and Krishna Rs. 6000 and Rs. 4000

(c) Salary Rs. 1000 and Rs. 750 pm for Ravi and Krishna.

(d) First Rs. 18000 of the divisible profit will be distributed in the ratio of their fixed capital contribution and balance of the divisible profit will be distributed in the ratio of 4:3.

The net profit disclosed by their profit and loss account during the year was Rs. 72000 their drawings were Rs. 15000 and Rs. 9000. Their capital and current account balances on 1 Jan 2023 were-

	Capital account	Current account
Ravi	1,00,000	8000 (Cr.)
Krishna	80,000	3000 (Cr.)

[6]

You are required to prepare profit and loss appropriation account, capital accounts and current accounts of the partners for the year ended-on December 31 2023.

- iii. Mr. M and Mr. Q are partners sharing profits and in the ratio of 4:3. Mr. **5** R was admitted as a third partner. Goodwill valued for the purpose of admission is Rs 24,000. Give necessary journal entries if the new profit-sharing ratio is 3:3:2 for the following cases:
- (a) Mr. R failed to pay anything for goodwill.
 - (b) Goodwill was raised at first and then written off after Mr. R's admission.

Scheme of Marking



Faculty of Commerce

End Sem Examination May-2024

Financial Accounting -II (T) - CM3CO06 (T)

Programme: B.Com.

Branch/Specialisation:

Note: The Paper Setter should provide the answer wise splitting of the marks in the scheme below.

Q.1	i) c) local as well as international accounting standards	1
	ii) b) Cash price	1
	iii) a) Revenue items	1
	iv) a) departmental efficiency	1
	v) d) all of these	1
	vi) d) Not shown	1
	vii) d) General Profit and Loss Account	1
	viii) <u>No balance</u>	1
	ix) a) dissolution of partnership agreement	1
	x) a) remaining partners are agreed on continuing it	1
Q.2	i. Each type 1 marks	2
	ii. P/L - 3300 & Debtors bal - 3000	2
	iii. Define - I, features - 3.5 & Debtors 3.5	2
OR	iv.	
Q.3	i. Objectives - 2*1	2
	ii. Define - 2, Difference - 6 marks	8
OR	iii. GP - 222760, 183920, 143560 P/L - 127760, 29320, 41160	2
Q.4	i. Commission	2
	ii. Consignment - 4 & consignee 4	8
OR	iii. P/L - 12823	2
Q.5	i. Features - 2*1	2
	ii. Difference - 8*1	8
OR	iii. Capital fund - 60400	2

Q.6	i. Methods	5
	ii. P/L - Rev - 20060 Kishan 153560	5
	iii. Journal entries each	5

25-

5

10:18



Q2(1)

- Closing Stock as of December 31, 2018 = 1,500
 - Debtors as of December 31, 2018 = 1,000

Solution

Particulars		Delhi Branch Account	
		In \$	
To Balance B/d		Particulars	
Stock		In \$	
Debtors			
To Goods Sent to Branch A/c			
To Bank A/c			
Salaries and Wages	10000	By Cash Sales	5000
Rent	250	By Collection from Debtors	7000
Sundry Expenses	60	By Goods Returned to HO	50
To Profit & Loss A/c	150	By Balance C/d	
	40	Stock	1500
		Debtors	3000
	3300		
	16550		
			16550

Particulars	In \$	Particulars	In \$
To Balance B/d	2000	By Collection from Customer	7000
To Credit Sales	8000	By Balance C/d	3000
	10000		10000

Example #2

Here, the head office sends goods at invoice price, which includes a profit of 20% on invoice price and all branch expenses paid by HO. To ascertain the branch profit,

10-1

10:04

5G

Unit-5 Departmental Accounts

10 of 12

Solution 4

In the books of M/S ABC
Departmental trading and Profit & Loss Account for the year 31-03-1994

Particulars	Dept. X	Dept. Y	Dept. Z	Particulars	Dept. X	Dept. Y	Dept. Z	Cr ₹
	(₹)	(₹)	(₹)		(₹)	(₹)	(₹)	
To opening Stock	151560	96000	80000	By Sales	770000	540000	360000	
To Purchases	562800	332400	177600	By Dept. Z	42800			
To Dept. Z		42800		By Dept. Z			2400	
		7400						
Dept X				By Closing Stock	180320	69520	86360	
To Gross Profit c/d	228760	183920	143560					
Total	943120	612320	446360	Total	943120	612320	446360	

			By Gross Profit b/d	228760	183920	143560	
			By Discount				
To Salaries & Wages	64000	64000	64000	Received	1600	1000	600
To Rent	9600	9600	24000				
To Depreciation	1000	1000	1000				
To Discount Allowed	1400	1380	1320				
To Advertising	4000	3000	2000				
To Stationery Expenses	21600	16200	10800				
To General P&L	327760	89320	41160				
Total	230360	184920	144160	Total	230360	184920	144160

Q 2(iii)

In the books of PCS Traders
Consignee to Kannur.

In the books of PCS Traders
Consignment to Kanpur Account

	Dr.	Cr.	Rs.
To Goods Sent on Consignment A/c			52,500
To Bank: (expenses):			6,958
Packing			
Insurance			
Railway freight	1,200		
Loading charges	900		
To Sharma Brothers:			
Unloading charges	150		
Clearing and cartage			
Godown rent	180		
Selling and advertisement	720		
Godown rent	300		
Sundry expenses	150		
To Sharma Brothers:			
Ordinary commission	700		
De credere commission	2,625		
To Profit and Loss A/c:	1,050		
Profit on consignment transferred	3,675		
	12,883		
	59,458		

Dr. Sharma Brothers Account

Working Note:

Valuation of unsold stock:

Cost of 50 boxes @ Rs. 120 per box

Aud. Proportionate expenses:
Packing
Insurance

Railway freight	2,600
Loading charges	150
Unloading charges	180
Clearing and cartage	720
	<u>5,750</u>

Rs. 5,750/300 × 50

958
<u>6,958</u>

Ashok Tari Traders of Kolkata consigned 900 cases of goods to its agent.

To Sale of refreshments	6,200	By Wages and salaries	9,200
To Entrance fees (40% capitalized)	5,000	By Crockery	2,100
To Sale of old papers	600	By Entertainment	3,600
To Locker rent	1,100	By Balance c/d:	12,000
To Grants from local authorities	2,400	Fixed deposits	4,250
To Tournament fund	3,000	Cash at bank	970
	88,300	Cash in hand	88,300

Additional information:

- (a) Balance on January 1, 1993:
Subscription outstanding: Rs. 1,200
Subscription received in advance: Rs. 800
- Furniture: Rs. 11,000
Sport equipment: Rs. 13,000
Bats and balls: Rs. 12,000
Stock of refreshments: Rs. 900
- (b) Value of furniture sold was Rs. 3,800
Depreciate furniture and equipment by 10%
- (c) Outstanding subscriptions on January 1, 1993 amounting to Rs. 100 prove bad and are to be written off.
- (d) Balance on December 31, 1993:
Bats and balls: Rs. 13,200
Subscriptions outstanding for 1993: Rs. 1,850
- Stock of refreshment: Rs. 910

You are required to prepare Income and Expenditure Account for the period ended on December 31, 1993 and balance sheet as on December 31, 1993.

Solution:**Income and Expenditure Account of Burdwan Lions Club****Dr.****Cr.**

Expenditure	Rs.	Income	Rs.
To Postage and telegram	2,150	By Subscription	36,000
To Upkeep of grounds	6,580	Add: Subscription received in advance	800
To Travelling expenses	8,950		
To Newspaper and periodicals	1,950	(Jan. 1, 1993)	
To Advertisement	3,500	Add: Subscription outstanding on Dec. 31, 1993	1,850
To Wages and salaries	9,200		38,650
To Entertainment	3,600	By Interest on F/D	900
To Refreshment used	5,190	By Sale of refreshment.	6,200
To Bats and balls used	8,000	By Entrance fees	3,000
To Loss on sale of furniture (3,800 - 900)	2,900	By Sale of old papers	600
To Subscription written off	100	By Locker rent	1,100
To Depreciation:		By Grant from local authorities	2,400
On furniture	1,180	By Excess of expenditure over income	2,500
On sports equipments	2,050		55,350

...issue Sheet of Burdwan Lions Club as on January 1, 1993

Subscription received in advance	R.S.	R.S.
Capital fund (balancing)		
	800	Cash in hand
	60,400	Cash at bank
		Subscription outstanding
		Stock of refreshment
		Bats and balls
		Sports equipments

Balance Sheet of Burdwan Lions Club as on December 31, 1993

Description	Rs.	Description	Rs.
Capital fund	60,400	Furniture	11,000
Less: Excess of expenditure over income	2,500	Add: Purchase	4,600
	57,900		15,600
Add: Entrance fees	2,000	Less: Sold	3,800
Life membership fees	59,900		11,800
Legacies.	4,000		1,180
Tournament fund	3,000	Less: Depreciation	13,000
Less: Tournament expenses	2,800	Add: Purchase	7,500
Subscription received in advance	200		20,500
	1,200	Less: Depreciation	2,050
	Books		18,450
	Bats and balls		3,750
	Crockery		13,200
	Stock of refreshments		2,100
Outstanding subscriptions:	910		910
for 1992	200		
for 1993	1,850		
Fixed deposits	12,000		
Cash at bank	4,250		
Cash in hand	970		
	68,300		68,300

Working Notes

1. Calculation of referee
 Opening stock
Add: Purchases

Less: Closing stock

2. Calculation of bats
 Opening balance
Add: Purchases

Less: Closing stock

$$\begin{array}{r} 900 \\ 5,200 \\ \hline 6,100 \\ 910 \\ \hline 5,190 \end{array}$$

Bats and balls used = 15,200
8,000

Solution:**In the books of Ravi and Kishan Profit and Loss Appropriation Account**

Dr.				Cr.
To Interest on capital: Ravi	9,000	Rs.	By Profit and Loss A/c:	Rs.
and Kishan	7,200		Net profit	72,000
To Salaries:			By Interest on drawings:	
Ravi	12,000		Ravi	540
Kishan	9,000		Kishan	300
To Share of profit: Ravi	20,080			840
Kishan	15,560			
				72,840

Dr.**Capital Account**

	Ravi	Krishan	Ravi	Kishan
	(Rs.)	(Rs.)	(Rs.)	(Rs.)
Dec. 31, 1993			Jan. 1, 1993	
To Balance c/d	1,00,000	80,000	By Balance b/d	1,00,000
	1,00,000	80,000		80,000
			Jan. 1, 1994	
			By Balance b/d	100,000
				80,000

Cr.**Current Account**

	Ravi	Krishan	Ravi	Kishan
	(Rs.)	(Rs.)	(Rs.)	(Rs.)
Dec. 31, 1993			Jan. 1, 1993	
To Drawings	15,000	9,000	By Balance b/d	8,000
To Interest on drawings	540	300	Dec. 31, 1993	3,000
To Balance c/d	33,540	25,460	By Interest on capital	9,000
			By Salaries	12,000
			By Share of profit	20,080
				15,560
			Jan. 1, 1994	49,080
			By Balance b/d	34,760
				33,540
				25,460

Cr.**Working Notes:**

- Calculation of interest on drawings:

As the specific date of drawings is not given, it is calculated on average basis, i.e. for six months.

Ravi:

$$\text{On Rs. } (15,000 - 6,000), \text{ i.e. Rs. } 9,000 \text{ at } 12\% \text{ for six months}$$

$$= \text{Rs. } 9,000 \times 12/100 \times 6/12 = \text{Rs. } 540.$$

Kishan:

$$= \text{On Rs. } (9,000 - 4,000), \text{ i.e. Rs. } 5,000 \text{ at } 12\% \text{ for six months}$$

$$= \text{Rs. } 5,000 \times 12/100 \times 6/12 = \text{Rs. } 300.$$

2. Distribution of distributable profits:

First Rs. 18,000 distributed in the ratio of 5:4

Balance Rs. 17,640 distributed in the ratio of 4:3

Ravi	Kishan
Rs.	Rs.
10,000	8,000
10,080	7,560
<u>20,080</u>	<u>15,560</u>

Q 6(11)

V.V.V | V - V.V.VV]

Example 22.8 Mr. M and Mr. Q are partners sharing profits and in the ratio of 4:3. Mr. R was admitted as a third partner. Goodwill valued for the purpose of admission is Rs. 24,000. Give necessary journal entries if the new profit-sharing ratio is 3:3:2 for the following cases:

- Mr. R failed to pay anything for goodwill.
- Goodwill was raised at first and then written off after Mr. R's admission.
- Mr. R paid his required premium.
- Mr. R paid his premium privately.
- They adjusted their goodwill through their Capital Accounts without showing Goodwill Accounts in the books.

Solution:

Journal Entries			
	Rs.	Rs.	
(a) Goodwill A/c To Mr. M's Capital A/c To Mr. N's Capital A/c (goodwill raised in its full value and distributed in old ratio as the new partner fails to bring his share of goodwill)	Dr.	24,000	13,714 10,286
(b) (i) Goodwill A/c To Mr. M's Capital A/c To Mr. N's Capital A/c (goodwill raised in its full value)	Dr.	24,000	13,714 10,286
(ii) Mr. M's Capital A/c Mr. N's Capital A/c Mr. R's Capital A/c To Goodwill A/c (goodwill written off in new profit-sharing ratio i.e. 3:3:2)	Dr. Dr. Dr. Dr.	9,000 9,000 6,000 24,000	
(c) (i) Cash A/c To Mr. R's Capital A/c (cash brought in by Mr. R as his share of premium, i.e. $\left(\frac{2}{8}\right)$ of Rs. 24,000) Mr. R's Capital A/c To Mr. M's Capital A/c (Mr. R's premium distributed between the old partners according to their sacrificing ratio, i.e. 11:3) (See Working Note)	Dr.	6,000	6,000 4,714 1,286