# SUGGESTED ANSWER JUNE 2024 FOUNDATION EXAMINATION

# **PAPER – 1: ACCOUNTING**

Question No. **1** is compulsory. Attempt any **four** questions from the remaining **five** questions. Wherever necessary, suitable assumptions should be made and disclosed by way of note forming part of the answer. Working Notes should form part of the answer.

## **Question 1**

- (a) State with reasons, whether the following statements are Ture or False:
  - (i) If Closing Stock appears in the Trial Balance then it does not enter in Trading Account. It is shown only in the Balance Sheet.
  - (ii) If the amount is posted in the wrong account or it is written on the wrong side of the account, it is called error of principle.
  - (iii) Accounting Standards can override the statute.
  - *(iv) Promissory Note is different from Bill of Exchange because the amount is paid by maker in case of former and by the acceptor in the later.*
  - (v) All errors are rectified by means of journal entries.
  - (vi) Revaluation Account is also known as Profit and Loss Adjustment
    Account.
    (6 x 2 = 12 Marks)
- (b) (i) Define accounting policy. What are the conditions under which a company can change its accounting policy?
  - *(ii) Explain the following:* 
    - (1) Cash Basis of Accounting
    - (2) Going Concern concept

#### $(2 \times 2 = 4 Marks)$

- (c) Pass journal entries for the following transactions in the books of Mr. Kapil:
  - (i) Purchased goods from Sonu for ₹ 1,50,000 at a trade discount of 10% plus CGST and SGST@ 6% each.

- (ii) Sold goods to Mohit for ₹ 50,000 and charged CGST and SGST @ 5% each. Out of the amount due 40% is received by cheque immediately.
- (iii) Goods costing ₹ 25,000 withdrawn for personal use. Such Goods were purchased by paying CGST and SGST @ 6% each.
- (iv) Machinery purchased from M/s Bright Industries for ₹ 2,00,000 plus CGST and SGST @ 9% each. Paid ₹ 1,00,000 immediately by cheque and balance to be paid after two months.
  (4 x 1 = 4 Marks)

#### **Answe**r

- (a) (i) **True:** If closing stock appears in the trial balance then it is not entered in the trading account but it is shown only in the balance sheet because it has already been adjusted to purchase account.
  - (ii) False: If the amount is posted in the wrong account or it is written on the wrong side of the account, it is called error of commission and not error of Principle.
  - (iii) False: Accounting standards cannot override the statute. The standards are required to be framed within the ambit of prevailing statutes.
  - (iv) True: In case of the promissory note, it is generally the maker who makes the payment, but in case of the bill of exchange, the person accepting the bill shall be liable to make the payment to the holder of the bill.
  - (v) False: Errors not affecting the trial balance can be rectified by passing a rectification journal entry. While other errors that affect one account of trial balance cannot be rectified by passing journal entries. Totaling errors cannot be rectified by passing journal entries
  - (vi) **True:** Revaluation is also called as profit and loss adjustment account. It is used to record the gain/loss arising from the revaluation of assets and liabilities of a firm at the time of reconstitution.

### (b) (i) Accounting Policy:

- (a) Accounting Policies refer to specific accounting principles and methods of applying these principles adopted by the enterprise in the preparation and presentation of financial statements; and
- (b) Policies are based on various accounting concepts, principles, and conventions.

(c)

#### Conditions under which change takes place:

A change in accounting policies shall be made in the following conditions:

- (a) It is required by some statute or for compliance with an Accounting Standard
- (b) Change would result in more appropriate presentation of financial statement
- (ii) (i) Cash Basis of Accounting is the method of recording financial transactions, by which revenues and expenditure and assets and liabilities are reflected in the accounts in the period in which the receipts or payments are actually effected/made.
  - (ii) Going Concern concept states that the financial statements are normally prepared on the assumption that an enterprise is a going concern and will continue in operation for the foreseeable future. Hence, it is assumed that the enterprise has neither the intention nor the need to liquidate or curtail materially the scale of its operations; if such an intention or need exists, the financial statements may have to be prepared on a different basis and, if so, the basis used needs to be disclosed.

The valuation of assets of a business entity is dependent on this assumption. Traditionally, accountants follow historical cost in majority of the cases.

S No.	Particulars		L.F.	Amount Dr. (₹)	Amount Cr. (₹)
(i)	Purchases A/c	Dr.		1,35,000	
	Input CGST A/c	Dr.		8,100	
	Input SGST A/c	Dr.		8,100	
	To Sonu's A/c				1,51,200
	(Being goods purch Sonu, CGST and SGST 6% each)				

# Journal entries in the books of Mr. Kapil

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(ii)	Bank A/c	Dr.		22,000	
	Mohit's A/c	Dr.		33,000	
	To Sales A/c				50,000
	To Output CGST A/c				2,500
	To Output SGST A/c				2,500
	(Being goods sold to charged CGST and SGS each and received 40% in	ST @ 5%			
(iii)	Drawings A/c	Dr.		28,000	
	To Purchase A/c				25,000
	To Input CGST A/c				1,500
	To Input SGST A/c				1,500
	(Being goods withdr personal use and input input SGST debited at th purchase reversed)	CGST and			
(iv)	Machinery A/c	Dr.		2,00,000	
	Input CGST A/c	Dr.		18,000	
	Input SGST A/c	Dr.		18,000	
	To Bank A/c				1,00,000
	To Bright Industries				1,36,000
	(Being machinery purch paid ₹ 1,00,000 immediat and SGST @ 9% each)				

## **Question 2**

- (a) The Trial Balance of Mr. Sarvesh Kumar as on 31<sup>st</sup> March,2024 did not tally and the difference was posted to Suspense Account. On a scrutiny of the books; the following errors were detected:
  - (i) The total of Sales Returns Book for January 2024 has been casted short by ₹ 1,000.



- (ii) Freight paid for installation of a Machine ₹ 6,500 was posted to the Freight Account as ₹ 5,600.
- (iii) Goods of the value of ₹ 2,500 returned by a customer were entered in the Sales day Book and posted therefrom to the credit of his account.
- (iv) ₹ 18,000 paid for purchase of old Motorcycle for personal use of Mr. Sarvesh Kumar was debited to conveyance account.
- (v) A purchase of ₹6,700 had been posted to creditor's account as ₹6,000.
- (vi) Receipt of cash ₹ 5,000 from Mr. Avinash was posted to the debit of his account.
- (vii) A cheque for ₹2,500 received form Mr. Alok had been dishonoured and was posted to the debit of Mr. Ashok.
- (viii) Sale of ₹8,500 to Mr. Deepak was recorded in the sales book correctly but while posting in ledger credited to his account.
- (ix) The total of "Discount Allowed" column in the cash for the month of December 2023 amounting to ₹3,800 was not posted.
- (x) Sale of old office table for ₹2,200 treated as sale of goods.

You are required to pass necessary journal entries with narrations to rectify the above errors. (12 Marks)

(b) On 1<sup>st</sup> April,2022, LMP Co. which depreciates its machinery @10% p.a. on diminishing balance method, had ₹ 9,72,000 to the debit of Machinery Account. On 1<sup>st</sup> October, 2022, part of machinery purchased on 1<sup>st</sup> April, 2020 for ₹80,000 was sold for ₹45,000.

Also, a new machinery at a cost of ₹1,50,000 was purchased on 1<sup>st</sup> October, 2022 and installed on the same date and installation charges being ₹8,000.

The company changed the method of depreciation from diminishing balance method to straight line method with effect from 1<sup>st</sup> April, 2020 and adjusted the difference on 31<sup>st</sup> March, 2023. The rate of depreciation remains the same.

Show the Machinery Account and ascertain the amount chargeable to Profit and Loss Account as depreciation in the year 2022-23. **(8 Marks)** 

# Answer

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# Journal Entries in the Books of Mr. Sarvesh Kumar

Parti	culars	L.F.	Amount Dr. (₹)	Amount Cr. (₹)
(i)	Returns Inward/ Sales Return A/c Dr.		1,000	
	To Suspense A/c			1,000
	(Being the mistake in totalling the Returns Inward Book corrected)			
(ii)	Machinery A/c Dr.		6,500	
	To Freight A/c			5,600
	To Suspense A/c			900
	(Being the freight paid for installation of machinery should have been capitalised and not to be charged to freight Account)			
(iii)	Returns Inward/Sales Return A/c Dr.		2,500	
	Sales A/c Dr.		2,500	
	To Suspense A/c			5,000
	(Being value of goods returned by a customer wrongly posted to sales and omission of debit to sales returns account, now rectified)			
(iv)	Drawings A/c Dr.		18,000	
	To Conveyance A/c			18,000
	(Being the motorcycle purchased for Mr. Suresh Kumar debited to his Drawings Account instead of Conveyance Account as previously done by mistake)			

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(v)	Suspense A/c	Dr.	700	
	To Creditors (personal) A/c			700
	(Being the mistake in crediting creditors account less by ₹ 700, r corrected)			
(vi)	Suspense A/c	Dr.	10,000	
	To Mr. Avinash's A/c			10,000
	(Being cash received for Rs 5, wrongly posted to the debit of account now corrected)			
(vii)	Mr. Alok's A/c	Dr.	2,500	
	To Ashok's A/c			2,500
	(Being the cheque of Mr. Alok dishonoured, previously debited Mr. Ashok)	to		
(viii)	Deepak A/c	Dr.	17,000	
	To Suspense A/c			17,000
	(Being the correction of mistake which the account of Deepak A/c credited instead of being debited	was		
(ix)	Discount A/c	Dr.	3,800	
	To Suspense A/c			3,800
	(Being the total of discount allow during December not posted; err now rectified)			
(x)	Sales A/c	Dr.	2,200	
	To Furniture A/c			2,200
	(Being the rectification of mistake which sales of furniture was ente in sales book and hence r corrected by debiting the sales A	red now		

# (b) Alternative 1

The question is solved based on the information given in the question by giving retrospective effect of depreciation only on the remaining machinery as on 31.03.2023 i.e. by ignoring the retrospective impact of change in the method of depreciation on the machinery disposed off.

In the books of LMI	Co.
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Date	Particulars	Amount (₹)	Date	Particulars	Amount (₹)
01.04.22	To Balance b/d To Bank	9,72,000 1,58,000	01.10.22	By Depreciation on machinery sold (W.N.1)	3,240
01.10.22		1,50,000	01.10.22	By Bank-	45,000
			01.10.22	By Loss on sale of machinery (W.N.1)	16,560
			31.03.23	By Depreciation on remaining machineries (W.N.3)	1,31,100
			31.03.23	By Balance c/d	9,34,100
		11,30,000			11,30,000

# **Machinery Account**

## Working Note:

1. Calculation of amount of Depreciation, written down value and loss on sale of the part of the machinery

	₹
Cost as on 01.04.2020	80,000
Less: Depreciation @10% for the year 2020-2021	(8,000)
Written Down Value (WDV) as on 31.03.2021 or 01.04.2021	72,000
Less: Depreciation @10% for the year 2021-2022	(7,200)
Written Down Value (WDV) as on 01.04.2022	64,800

Less: Depreciation @10%for the half year till 30 <sup>th</sup> September, 2022	(3,240)
Written Down Value (WDV) as on 1.10.2022	61,560
Less: Sale price of the asset sold on 01.10.2022	(45,000)
Loss on sale of Machinery sold	16,560

# 2. Computation of the written down value of the machinery.

	₹
Cost price of Machinery as on 01.04.2020	
(972000*100/90*100/90)	12,00,000
Less: Cost of Machinery sold	<u>80,000</u>
Cost of Remaining asset as on 01.04.2020	11,20,000
Less: Depreciation @ 10% for the year 2020-2021	
on diminishing balance method	<u>(1,12,000)</u>
Written down value of the remaining asset as on 01.04.2021	10,08,000
Less: Depreciation @ 10% for the year 2021-2022 on diminishing balance method	<u>(1,00,800)</u>
Written down value of the remaining asset as on 31.03. 2022	9,07,200
Total depreciation as per diminishing balance method	<u>2,12,800</u>
Total depreciation as per straight line method	
(₹11,20,000*10%*2 years)	<u>2,24,000</u>
Excess depreciation to be charged to profit and loss A/c	(11,200)

3. Total Depreciation to be charged to Profit and Loss Account during the year 2022-2023

S. No.	Particulars	Depreciation (₹)
1.	Depreciation at 10% on existing machinery on 01.4.2022 i.e. (11,20,000*10%)	1,12,000
2.	Depreciation on addition i.e. 1,58,000* 10% *1/2	7,900
3	Difference depreciation on method change (W.No.1)	11,200
	Sub-total	1,31,100
4.	Depreciation on machinery sold 1.10.2022	3,240
Grand	l Total	1,34,340

# Alternative 2

The question is solved based on the information given in the question by giving retrospective effect of depreciation on all the machinery (including the machinery disposed off).

# In the books of LMP Co.

# **Machinery Account**

Date	Particulars	Amount (₹)	Date	Particulars	Amount (₹)
01.04.22	To Balance b/d		01.10.22	By Depreciation on machinery sold	4,000
01.10.22	To Bank	1,58,000	01.10.22	(W.N.1) By Bank-Machinery sold	45,000
			01.10.22	By Loss on sale of machinery (W.N.1)	15,000
			31.03.23	By Depreciation on remaining	1,31,900
			31.03.23	machineries (W.N.5) By Balance c/d	9,34,100
		11,30,000		-	11,30,000

# Working Note:

1. Calculation of amount of Depreciation, written down value and loss on sale of the part of the machinery

	₹
Cost as on 01.04.2020	80,000
Less: Depreciation @10% for the year 2020-2021 (on SLM)	(8,000)
Written Down Value (WDV) as on 31.03.2021 or 01.04.2021	72,000
Less: Depreciation @10% for the year 2021-2022 (on SLM)	(8,000)
Written Down Value (WDV) as on 01.04.2022	64,000
<i>Less:</i> Depreciation @10%for the half year till 30 <sup>th</sup> September, 2022(SLM)	(4,000)
Written Down Value (WDV) as on 1.10.2022	60,000
Less: Sale price of the asset sold on 01.10.2022	(45,000)
Loss on sale of Machinery sold	15,000

# 2. Computation of the written down value of the machinery.

	₹	₹
Cost price of Machinery as on 01.04.2020		
(972000*100/90*100/90)	12,00,000	
Less: Cost of Machinery sold	<u>80,000</u>	
Cost of Remaining asset as on 01.04.2020	11,20,000	80,000
Less: Depreciation @ 10% for the year 2020-2021 on diminishing balance method	<u>(1,12,000)</u>	<u>8,000</u>
Written down value of the remaining asset as on 01.04.2021	10,08,000	72,000
Less: Depreciation @ 10% for the year 2021-2022 on diminishing balance method	<u>(1,00,800)</u>	7,200

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Written down value of the remaining asset a on 31.03.2022	as <u>9,07,200</u>	<u>64,800</u>	
Total depreciation as per diminishing balance method	ce <u>2,12,800</u>	<u>15,200</u>	
Total depreciation as per straight line metho (₹11,20,000*10%*2 years) (₹80,000*10%* 2 Years)	2,24,000	<u>16,000</u>	
Excess depreciation to be charged to prot and loss A/c	fit <u>(11,200)</u>	<u>(800)</u>	

# 5. Total Depreciation to be charged to Profit and Loss Account during the year 2022-2023

S. No.	Particulars	Depreciation (₹)
1.	Depreciation at 10% on existing machinery on 01.4.2022 i.e. (11,20,000*10%)	1,12,000
2.	Depreciation on addition i.e. 1,58,000*10% *1/2	7,900
3	Difference depreciation on method change (W.No.1)	12,000
	Sub-total	1,31,900
4.	Depreciation on machinery sold 1.10.2022	4,000
Gran	d Total	1,35,900

# Alternative 3

The change in the method of computing depreciation is treated as a change in accounting estimate which may affect the current period only or both the current period and future periods. Accordingly, the question is solved by ignoring the retrospective effect of depreciation as mentioned in the question.

#### Date **Particulars** Amount Date Particulars Amount (₹) (₹) 01.04.22 To Balance 9,72,000 01.10.22 By Depreciation 3,240 b/d on machinery sold (W.N.1) 01.10.22 To Bank 1,58,000 45,000 01.10.22 By Bank-Machinery sold 16,560 01.10.22 By Loss on sale of machinery (W.N.1) 98,620 31.03.23 By Depreciation remaining on machineries (W.N.4) 31.03.23 By Balance c/d 9,66,580 11,30,000 11,30,000

# In the books of LMP Co. Machinery Account

## Working Note:

1. Calculation of amount of Depreciation, written down value and loss on sale of the part of the machinery

Particulars	Amount (₹)
Cost as on 01.04.2020	80,000
Less: Depreciation @10% for the year 2020-2021	(8,000)
Written Down Value (WDV) as on 31.03.2021 or 01.04.2021	72,000
Less: Depreciation @10% for the year 2021-2022	(7,200)
Written Down Value (WDV) as on 01.04.2022	64,800
<i>Less:</i> Depreciation @10%for the half year till 30 <sup>th</sup> September, 2022	(3,240)
Written Down Value (WDV) as on 1.10.2022	61,560
Less: Sale price of the asset sold on 01.10.2022	(45,000)
Loss on sale of Machinery sold	16,560

2. Computation of written down value of the remaining asset as on 01.04.2022

	₹
Total WDV of the machinery as on 01.04.2022	9,72,000
<i>Less:</i> WDV of the part of the machinery sold as on 01.04.2022	<u>(64,800)</u>
Written down value of the remaining asset as on 01.04.2022	9,07,200

3. Computation of the written down value of the machinery as on 31.03.2023

	₹	
Written down value of the remaining asset as on 01.04.2022	9,07,200	
Less: Depreciation @ 10% for the year 2022- 2023	<u>(90,720)</u>	8,16,480
Add: New machinery purchased on 1.10.2022 (1,50,000 +8,000)	1,58,000	
Less: Depreciation for 6 months @10%	(7,900)	<u>1,50,100</u>
Written down value of the machinery as on 31.03.2023		<u>9,66,580</u>

4. Total Depreciation to be charged to Profit and Loss Account during the year 2022-2023

S. No.	Particulars	Depreciation (₹)
1.	Depreciation at 10% on existing machinery on 01.4.2022 i.e. (9,07,200*10%)	90,720
2.	Depreciation on addition i.e. 1,58,000* 10%*1/2	7,900
	Sub-Total	98,620
3.	Depreciation on machinery sold 1.10.2022	3,240
Grand	d Total	1,01,860

### **Question 3**

(a) The Receipts and Payments Account of Vandana Sports Club for the year ended 31<sup>st</sup> March, 2024 are as follows:

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Receipts	Amount	Payment	Amount
	(₹)		(₹)
To Balance b/d		By Salaries	1,55,000
Cash in hand 5,200		By Rent & Electricity	69,750
Cash at Bank <u>35,500</u>	40,700	By Library Books	10,500
To Subscriptions	2,95,000	By Newspaper & Magazines	16,600
To Entrance fees	50,000	By Sports Equipment	28,500
To Miscellaneous Income	19,850	By Sundry Expenses	71,050
To Interest on Investments	8,000	By Balance c/d	
		Cash in hand 8,750	
		Cash at Bank <u>53,400</u>	<u>62,150</u>
	4,13,550		4,13,550

**Receipts and Payments Account** 

Details of other assets and liabilities are furnished as follows:

Particulars	31 <sup>st</sup> March 2023	31 <sup>st</sup> March 2024
	(₹)	(₹)
Salaries Outstanding	10,200	12,400
Outstanding Rent & Electricity	6,500	7,600
Investment (8% Govt. Bonds)	1,00,000	1,00,000
Interest Accrued on Bonds	2,000	2,000
Subscription receivable	18,700	20,600
Subscription received in advance	7,000	8,400
Furniture	65,500	
Sports Equipment	41,500	
Library Books	22,000	

The closing values of furniture and sports equipment are to be determined after charging depreciation at 10% and 15% respectively inclusive of additions, if any during the year. The Club's library books are revalued at the end of every year and the value at the end of 31<sup>st</sup> March,2024 was ₹ 30,000. 60% of the Entrance fee is to be capitalized.

You are required to prepare:

- (i) Income and Expenditure Account for the year ended 31<sup>st</sup> March,2024
- (ii) Balance Sheet as on 31<sup>st</sup> March, 2024 (12 Marks)
- (b) P, Q and R wee partners sharing profit & losses in the ratio of 3:2:1. They decided to dissolve the business as on 31<sup>st</sup> Mrach,2024 when their Balance Sheet was as follows:

Liabilities		Amount (₹)	Assets	Amount (₹)
Capital A/c:			Land & Building	4,85,000
Р	3,55,000		Machinery	1,88,000
Q	2,20,000		Furniture	1,05,000
R	<u>1,25,000</u>	7,00,000	Stock	55,800
General Reserve		1,50,000	Trade Debtors	1,56,000
Employees Provide	ent Found	60,000	Cash & Bank	44,200
Trade Creditors		1,24,000		
		10,34,000		10,34,000

The following information is given to you:

- (i) There was an unrecorded investment which was sold for ₹ 30,000.
- (ii) One of the creditors agreed to take over some items of furniture of Book value ₹ 25,000 at ₹ 24,000. The rest of the creditors were paid at a discount of 5%.
- (iii) Out of the trade debtors ₹ 9,000 proved bad, remaining were fully realized.
- (iv) The other assets were realised as under:

Land & Building	₹5,25,000
Machinery	₹1,70,000
Furniture	Remaining taken over by P at ₹75,000
Stock	₹60,000

- (v) Expenses of dissolution amounted to ₹18,700.
- (vi) There was an outstanding bill for repairs which had to be paid for ₹3,500.

You are required to prepare:

- (1) Realisation A/c
- (2) Cash & Bank A/c
- (3) Partner's Capital A/c in the books of partnership firm. (8 Marks)

#### Answer

(a)

## In the books of Vandana Sports club.

## Income and Expenditure Account for the year ending 31st March, 2024

	Expenditure		Amount (₹)	Inc	ome	Amount (₹)
То	Salaries (W.N.2)		1,57,200	Ву	Subscription (WN. 2)	2,95,500
То	Rent & Electricity (W.N.2)		70,850	Ву	Interest on Investments	8,000
То	Magazines & Newspapers		16,600	Ву	Misc. Income	19,850
То	Sundry Expenses		71,050	Ву	Entrance Fees	20,000
То	Depreciation:					
	Furniture	6,550				
	Sports Equipment	10,500				
	Library Books	2,500	19,550			
То	Excess of income over expenditure		8,100			
			3,43,350			3,43,350

# Balance Sheet as on 31<sup>st</sup> March, 2024

Liabilities	Amount (₹)	Amount (₹)	Assets	Amount (₹)	Amount (₹)
			Furniture Cost	65,500	

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			Less: Depreciation	(6,550)	58,950
			Sports Equipment:		
			Opening balance	41,500	
Capital Fund:			Addition	28,500	
Opening balance (W.N.1)	2,66,700			70,000	
Add: Excess of			Less: Depreciation	<u>(10,500)</u>	59,500
Income over	8,100		Library Books:		
exp			Opening Balance	22,000	
Entrance fees (60%)	30,000	3,04,800	Addition	10,500	
Subscription received in advance		8,400		32,500	
Outstanding Expenses:			Less: Depreciation	(2,500)	30,000
Salaries	12,400		Investments (8% Bonds)		1,00,000
Rent & Electricity	7,600		Cash in hand		8,750
		20,000	Cash at Bank		53,400
			Subscription Receivable		20,600
			Interest accrued on Bonds		2,000
		3,33,200			3,33,200

Alternatively, the capitalised portion of entrance fee of ₹ 30,000 may be shown separately in the liability side.

# Working Notes:

#### Balance Sheet as on 31<sup>st</sup> March, 2023 1.

Liabilities	₹	₹	Assets	₹
Outstanding			Furniture	65,500
expenses:				
Salaries	10,200		Library Books	22,000
				18

SUGGESTED ANSW	/ER		A	CCOUNTING
Rent & Electricity	6,500	16,700	Sports Equipment	41,500
Subscription received in advance		7,000	Investments	1,00,000
Capital Fund (Balancing figure)		2,66,700	Cash in hand Cash at Bank	5,200 35,500
			Subscription receivable	18,700
			Interest accrued	2,000
		2,90,400		2,90,400

# 2.

(i)	Expenses	Salaries (₹)	Rent & Electricity (₹)
	Paid during the year	1,55,000	69,750
	Add: Outstanding on 31.3.2024	12,400	7,600
		1,67,400	77,350
	Less: Outstanding on 31.3.2023	(10,200)	(6,500)
	Expenditure for the year	1,57,200	70,850
(ii)	Depreciation:		
	(a) Furniture @10% on ₹ 65,500		6,550
	(b) Sports Equipment @ 15% on ₹ 70,000		10,500
	(c) Library books	32,500	
	Revalued at	<u>(30,000)</u>	<u>2,500</u> <u>19,550</u>
(iii)	Subscription:		<u></u>
	Received as per receipt and payment A/c		2,95,000
	Add: Receivable on 31.3.2024		20,600
	Add: Prepaid as on 31.3.2023		<u>7,000</u>
			3,22,600
	Less: Receivable on 31.3.2023		(18,700)
	Less: Prepaid as on 31.3.2024		<u>(8,400)</u>
			<u>2,95,500</u>

# FOUNDATION EXAMINATION: JUNE 2024

iv	Entrance Fees:	
	Received as per receipt and payment A/c	50,000
	Less: Capitalized	<u>(30,000)</u>
	Charged to Income & Expenditure	20,000

# (b)

# **Realisation Account**

Particulars		Amount	Amount	Particulars	Amount	Amount	
			(₹)	(₹)		(₹)	(₹)
То	Sundry Ass	ets:			By Creditors		1,24,000
	Debtors		1,56,000		By Employee's		60,000
	Stock		55,800		Provident		
					Fund		
	Furniture		1,05,000		By Bank A/c:		
	Plant & Machinery		1,88,000		Land and Building	5,25,000	
	Land	and	4,85,000	9,89,800	Debtors	1,47,000	
	Building	anu	4,03,000	9,89,800	Debtors	1,47,000	
То	Bank-Credit	tors:		95,000	Stock	60,000	
	(W.No.1)						
To E	Bank A/c			3,500	Machinery	1,70,000	
	o/s bill	for					
	epairs						
To (e	Bank expenses)	A/c		18,700	Unrecorded Investment	30,000	9,32,000
То	Bank (Emple	oyee		60,000	By P's Capital		75,000
F	provident Fu	nd)			A/C		
To I	Profit transfe	erred					
t	о:						
P's (	Capital A/c		12,000				
Q's	Capital A/c		8,000				
R's (	Capital A/c		4,000	24,000			
				11,91,000			11,91,000

Particulars	P (₹)	Q (₹)	R (₹)	Particulars	P (₹)	Q (₹)	R (₹)
To Realisation A/c - Furniture	75,000			By Bal. b/d	3,55,000	2,20,000	1,25,000
To Bank	3,67,000	2,78,000	1,54,000	By Gen. Reserve	75,000	50,000	25,000
				By Realisatio Profit	n 12,000	8,000	4,000
	4,42,000	2,78,000	1,54,000		4,42,000	2,78,000	1,54,000

# Partner's Capital Accounts

## **Bank Account**

Particulars	₹	Particulars	₹
To Balance b/d	44,200	By Realisation A/c:	
To Realisation A/c (Assets	9,32,000	(Liabilities Paid)	1,77,200
realized)		By P's Capital A/c	3,67,000
		By Q's Capital A/c	2,78,000
		By R's Capital A/c	1,54,000
	9,76,200		9,76,200

# Working Note 1:

# Payment to Trade Creditors:

Particulars	Amount (₹)
Trade creditors as per Balance sheet	1,24,000
Less: Furniture (Book Value ₹25,000 accepted at ₹ 24,000)	24,000
	1,00,000
Less: Discount @ 5%	5,000
Amount Paid to Creditors	95,000

#### **Question 4**

(a) Anu and Manu are carrying on business in partnership and sharing profits & losses in the ratio of 5:3. The firm's Balance Sheet as on 31<sup>st</sup> March, 2024 was as follows:

Liabilities	Amount	Assets	Amount
	(₹)		(₹)
Capital Accounts:		Building	3,80,000
Anu	2,80,000	Machinery	1,43,000
Manu	2,50,000	Furniture	85,000
Long Term Loan	2,00,000	Trade Receivables	1,64,000
Trade Payables	1,19,500	Inventories	48,400
Outstanding liabilities	16,200	Investments	15,200
		Cash & Bank	30,100
	8,65,700		8,65,700

Balance Sheet as on 31<sup>st</sup> March, 2024

They decided to admit Ranu as a partner with effect from 1<sup>st</sup> April, 2024 on the following terms:

- (i) Ranu will be paid 1/5 share in the future profits and new profit sharing ratio would be 5:3:2.
- (ii) Ranu will bring ₹1,00,000 as his capital.
- (iii) Goodwill of firms is to be valued at 2 years' purchase of average profit of past 3 years and Ranu will bring his share of goodwill in cash. The profits of past 3 years ending on 31<sup>st</sup> March were as under:

31 <sup>st</sup> March,2022	₹87,000
31 <sup>st</sup> March,2023	₹ 1,06,000
31 <sup>st</sup> March,2024	₹ 1,22,000

(iv) It was also agreed that the partners will not withdraw their share of goodwill nor will the goodwill appear in the books of account.

(v) It was also decided to value the assets:

Building is to be appreciated by ₹ 50,000 and Machinery is to be depreciated by 10%. Furniture is revalued at ₹ 80,000. Investments at ₹ 16,000 and Inventories at ₹ 47,500.

Provision for doubtful debts is to be created on debtors @ 5%.

You are required to prepare Revaluation Account, Partners' Capital Accounts and Balance Sheet of the reconstituted firm as on 1<sup>st</sup>April, 2024. **(12 Marks)** 

(b) Harshit Traders are carrying on the retail business of electrical goods. They keep their books of account under single entry system. The Balance Sheet as on 31<sup>st</sup>March, 2023 was as follows:

Liabilities	Amount (₹)	Assets	Amount (₹)
Capital A/c	6,05,000	Motor Vehicle	1,10,000
Trade Creditors	75,200	Furniture	73,500
Salary payable	9,000	Stock in trade	1,70,800
		Trade Debtors	1,45,400
		6% Investments	60,000
		Cash in hand & at	1,29,500
		Bank	
	6,89,200		6,89,200

The summary of Cash and Bank Book for the year ended 31<sup>st</sup> March, 2024 was given as below:

Receipts	. –	Payments	Amount
	(₹)		(₹)
Cash in hand & at Bank		Cash Purchases	9,48,400
on 1 <sup>st</sup> April,2023	1,29,500	Payment to Trade	
Cash Sales	10,22,400	Creditors	75,45,000
Receipts form Trade		Salaries	4,12,800
Debtors	85,52,000	Rent & taxes	2,51,600
Interest on investments	3,600	Sundry Expenses	1,38,400
		Drawings	2,40,000

# FOUNDATION EXAMINATION: JUNE 2024

	Cash in hand & at Bank on 31 <sup>st</sup> March,2024	1,71,300
97,07,500		97,07,500

#### Additional Information:

- (i) Gross Profit ratio of 12.5% on Sales is maintained throughout the year.
- (ii) During the year, discount allowed to Trade debtors was for ₹62,500 and discount received from Trade Creditors amounted to ₹35,000.
- (iii) As on 31<sup>st</sup> Mrch,2024. The closing balances to Trade Debtors and Trade Creditors were ₹2,20,500 and ₹1,05,600 respectively.
- (iv) On 31<sup>st</sup> March,2024 an amount of ₹ 14,800 was outstanding towards Salary.
- (v) Depreciation @ 10% p.a. to be charged on Motor Vehicle and Furniture.

You are required to prepare Trading and Profit & Loss account for the year ended 31<sup>st</sup> March,2024 and Balance Sheet as n that date. **(8 Marks)** 

Particulars	₹	Particulars	₹
To Machinery A/c	14,300	By Building A/c	50,000
To Furniture A/c	5,000	By Investments	800
To Provision for Doubtful Debts	8,200		
To Inventories	900		
To Partner's capital A/c:			
(Profit on revaluation)			
Anu (5/8) 14,000			
Manu (3/8) 8,400	22,400		
	50,800		50,800

# (a)

Answer

**Revaluation Account** 

Part	ticulars	Anu (₹)	Manu (₹)	Ranu (₹)	Particulars	Anu (₹)	Manu (₹)	Ranu (₹)
					By Bal. b/d	2,80,000	2,50,000	
То	Bal c/d.	3,20,250	2,74,150	1,00,000	By Profit on revaluation	14,000	8,400	
					By Bank (Capital)	-	-	1,00,000
					By Bank (Goodwill)	26,250	15,750	-
				_				
		3,20,250	2,74,150	1,00,000		3,20,250	2,74,150	1,00,000

# Partner's Capital Accounts

Balance Sheet (after admission of Ranu) as on 1<sup>st</sup> April, 2024

Liabilities	₹	₹	Assets	₹
Capital accounts:			Building	4,30,000
Anu	3,20,250		Machinery	1,28,700
Manu	2,74,150		Furniture	80,000
Ranu	<u>1,00,000</u>	6,94,400	Trade Receivable	1,55,800
Long term loan		2,00,000	Inventories	47,500
Trade Payable		1,19,500	Investments	16,000
Outstanding liabilities		16,200	Cash and Bank	1,72,100
		10,30,100		10,30,100

# Working Notes:

# 1. Calculation of Goodwill:

Average profit =  $\frac{87,000+1,06,000+1,22,000}{3}$  = ₹ 1,05,000

Two years' purchase of average profits= 1,05,000 x 2= ₹ 2,10,000

Goodwill to be brought in by Ranu=₹ 2,10,000 x 2/10=₹ 42,000

# 2. Calculation of Sacrificing Ratio = Old- New Ratio

Anu = 5/8-5/10 = 5/40 Manu = 3/8-3/10 = 3/40 Goodwill brought in by Ranu shared (at the profit sacrificing ratio) by:

	₹
Anu (₹ 42,000 x 5/8)	26,250
Manu (₹ 42,000 x 3/8)	15,750
	42,000

# 3. Bank balance after admission of Ranu:

# Bank Account

Particulars	₹	Particulars	₹
To bal b/d	30,100	By Balance c/d	1,72,100
To Anu's Capital A/c	26,250		
To Manu's Capital A/c	15,750		
To Ranu's capital A/c	1,00,000		
	1,72,100		1,72,100

Alternatively, goodwill can also be calculated on the basis of weighted average profit, since the profit of the firm is on increasing trend.

## (b)

## In the books of Harshit Traders

# Trading and Profit and Loss Account for the year ended 31st March, 2024

	Particulars	Amount	Amount		Amount	Amount
		(₹)	(₹)		(₹)	(₹)
То	Opening		1,70,800	By Sales		
	Stock					
То	Purchases			Cash	10,22,400	
	Cash	9,48,400		Credit (W.N. 1)	<u>86,89,600</u>	97,12,000
	Credit	<u>76,10,400</u>	85,58,800	By Closing		2,31,600
	(W.N. 2)			stock		
То	Gross		12,14,000	(bal fig)		
	profit c/d			_		
	(12.5% of					
	97,12,000)					
			99,43,600			99,43,600

# ACCOUNTING

То	Rent & taxes		2,51,600	By Gross profit b/d	12,14,000
То	Salaries (W.N. 3)		4,18,600	By Discount received	35,000
То	Sundry expenses		1,38,400	By Interest on investment	3,600
То	Discount allowed		62,500		
То	Depreciati on				
	(10% on	11,000			
	(1,10,000 & 73,500))	<u>7,350</u>	18,350		
То	Net Profit (b.f.)		3,63,150		
			12,52,600		12,52,600

# Balance Sheet as at 31st March, 2024

Liabilities		Amount	Assets	Amount
Capital			Motor vehicle 1,10,000	
Opening balance	6,05,000		Less: Depreciation (11,000)	99,000
Less: Drawings	<u>(2,40,000)</u>		Furniture & Fittings 73,500	
	3,65,000			
Add: Net profit	<u>3,63,150</u>	7,28,150	Less: Depreciation (7,350)	66,150
for the years				
Trade creditors		1,05,600	Closing Stock	2,31,600
Outstanding		14,800	Trade receivable	2,20,500
salary				
			6% Investment	60,000
			Cash in hand & at bank	1,71,300
		8,48,550		8,48,550

## **Working Notes:**

Trade	<b>Debtors Account</b>
-------	------------------------

	₹		₹
To Balance b/d	1,45,400	By Cash/Bank	85,52,000
To Credit sales (Bal. fig.)	86,89,600	By Discount allowed	62,500
		By Balance c/d	2,20,500
	88,35,000		88,35,000

## 2.

1.

# **Trade Creditors Account**

	₹		₹
To Cash/Bank	75,45,000	By Balance b/d	75,200
To Discount received	35,000	By Purchases credit	76,10,400
To Balance c/d	1,05,600		
	76,85,600		76,85,600

# 3. Computation of salary to be charged to Profit & Loss A/c

	₹
Salary expenses paid (as per cash book)	4,12,800
Less: Outstanding expenses as on 31.3.2023	(9,000)
	4,03,800
Add: Outstanding expenses as on 31.3.2024	14,800
	4,18,600

## **Question 5**

(a) Manish closed his books of account on 31<sup>st</sup>March, each year. Inventory taking for the year ended 31<sup>st</sup> March, 2024 was completed by 10<sup>th</sup> April, 2024 on which date value of the stock available in godown was of ₹4,50,000 at cost.

Following are the details of transactions that took place between 31<sup>st</sup> March, 2024 and 10th April, 2024:

- (i) Goods sold to customers ₹1,10,000.
- (ii) Sales return ₹10,000.

- (iii) Purchases ₹85,000 (Including Cash Purchases ₹10,000).
- (iv) Purchases return amounted to ₹2,500.
- (v) Goods costing 15,000 received in March, for sale on consignment basis, out of which 60% of goods had been sold by 10<sup>th</sup> April. These sales are not included in above sales.
- (vi) After the stock was taken, it was found that there was certain very old slow- moving items costing ₹ 14,850, which should be taken at ₹ 9,500 to ensure disposal to an interested customer.

Goods are sold at a profit margin of 25% on cost. Ascertain the value of inventory for inclusion in the final accounts for the year ended 31<sup>st</sup> March, 2024. (5 Marks)

- (b) Attempt any ONE of the two sub-parts i.e. either (i) or (ii)
- (i) Mr. Prakash runs a factory which produces Pressure Cookers. The following details were obtained about his manufacturing expenses for the year ended 31<sup>st</sup> March 2024:

	Amount (₹)
Opening Work-in – Progress	6,25,000
Closing Work-in Progress	7,15,000
Opening Inventory of Raw material	5,85,000
Closing Inventory of Raw material	4,70,000
Purchases	18,74,000
Purchase Returns	95,000
Indirect Material	1,88,000
Direct Wages	3,97,000
Indirect Wages	82,000
Power & Electricity	1,76,000
Repairs and Maintenance	2,65,000
Depreciation on Factory Shed	1,44,000
Depreciation on Plant & Machinery	1,62,000
Sale of scrap	36,000

You are required to prepare Manufacturing Account for the year ended 31<sup>st</sup> March, 2024. (5 Marks)

#### OR

*(ii)* From the following particulars, prepare the Bank Reconciliation Statement of businessman as on 31<sup>st</sup>March, 2024:

Sl. No.	Particulars	₹
1	Bank Overdraft as per cash book	24,000
2	Cheque deposited as per bank statement but not recorded in cash book	4,000
3	Cash received from Exe was entered in bank column of cash book.	3,150
4	Debit side of the bank column casted short	1,000
5	A cheque for ₹9,000 deposited but collection as per bank statement	8,950
6	Bills sent to the bank for collection, collected by the bank but not recorded in cash book	4,200
7	Bank charges recorded twice in cash book	40
8	Noting charges debited in Pass-Book for discounted bill dishonoured	60
9	Cheques deposited on 25 <sup>th</sup> March, 2024 but collected by bank on 5 <sup>th</sup> April,2024	4,800
10	Cheques issued on 26 <sup>th</sup> Mrach,2024 but presented for encashment on 6 <sup>th</sup> April,2024	3,000

## (5 Marks)

(c) The following is the abstract of Balance Sheet Happy Ltd. as on 31<sup>st</sup> March,2024:

		₹
Issued and paid up capital		
90,000 Equity shares of ₹10 each fully paid-up	9,00,000	

Less: Calls–in–arrear (10,000 Equity shares of ₹2 each) <u>20,000</u>	8,80,000
40,000 Equity shares of ₹10 each,₹4 cash paid up	1,60,000
<u>Reserves and Surplus:</u>	
Capital Reserve (realized in cash)	60,000
Capital Redemption Reserve	1,60,000
Securities Premium	1,00,000
General Reserve	1,20,000
Profit and Loss Account	7,00,000

On 1<sup>st</sup>April, 2024. The company makes final call @ 6 each on 40000 equity shares. The call money is duly received by 30th April,2024.

On 1<sup>st</sup> May,2024 the Board of Directors of the company decided:

- (i) To forfeit the share on which final call of  $\mathbb{Z}^2$  each is due:
- (ii) To re- issue the forfeited share @₹11 each as fully paid up:
- (iii) To issue fully paid bonus shares in the ratio of one fully paid bonus share for every two fully paid shares held; and
- (iv) To use minimum balance of Profit and Loss Account.

Pass necessary journal entries in the books of the company on the basis of the above decisions. (10 Marks)

## Answer

# (a) Statement of Valuation of Inventory as on 31st March, 2024

Particulars	Amount (₹)	Amount (₹)
Value of stock as on 10th April, 2024		4,50,000
Add: Cost of sales during the period from 31 <sup>st</sup> March, 2024 to 10 <sup>th</sup> April, 2024: Sales (₹ 1,10,000-₹ 10,000)	1,00,000	
Less: Gross profit (25% on cost i.e. 20% on sales)	(20,000)	80,000
		5,30,000

# FOUNDATION EXAMINATION: JUNE 2024

<i>Less:</i> Purchases during the period from 31 <sup>st</sup> March, 2024 to 10th April, 2024 (85,000-2,500)	82,500	
Unsold stock out of goods received on consignment basis (40% of ₹ 15,000)	6,000	
Loss on revaluation of slow-moving inventories (14,850-9,500)	<u>5,350</u>	93,850
		4,36,150

# ALTERNATE PRESENTATION

# Statement of Valuation of Inventory as on 31st March, 2024

Particulars	Amount (₹)	Amount (₹)
Value of stock as on 10th April, 2024		4,50,000
<i>Add:</i> Cost of sales during the period from 31 <sup>st</sup> March, 2024 to 10 <sup>th</sup> April, 2024:		
Sales	1,10,000	
Less: Gross profit (25% on cost i.e. 20% on sales)	<u>(22,000)</u>	88,000 2,500
Purchase Returns		_,
		5,40,500
Less: Purchases during the period from	05 000	
31 <sup>st</sup> March, 2024 to 10th April, 2024	85,000	
Sales Returns	8,000	
Unsold stock out of goods received on consignment basis (40% of ₹ 15,000)	6,000	
Loss on revaluation of slow-moving inventories (14,850-9,500)	<u>5,350</u>	1,04,350
		4,36,150

# (b) (i) In the Books of Mr. Prakash

# Manufacturing Account for the year ended on March 31,2024

Particulars	₹	Amount ₹	Particulars	Amount₹
To Opening W.I.P.		6,25,000	By Closing W-I-P	7,15,000
To Raw Material Consumed:			By Sale of Scrap	36,000
Opening inventory	5,85,000		By Trading A/c-	31,82,000
Purchases	18,74,000		Cost of finished	
	24,59,000		goods transferred	
Less: Returns	(95,000)			
	23,64,000			
Less: Closing	(4,70,000)			
inventory		18,94,000		
To Direct Wages		3,97,000		
To Manufacturing Overhead:				
Power and Electricity	1,76,000			
Indirect Wages	82,000			
Indirect Materials	1,88,000			
Repairs & Maintenance	2,65,000			
Depreciation on				
Factory Shed	1,44,000			
Depreciation on Plant &				
Machinery	1,62,000	10,17,000		
		39,33,000		39,33,000

# OR

(ii) Bank Reconciliation Statement as on 31st March,2024

Particulars	Details ₹	Amount ₹
Overdraft as per Cash Book		24,000
<i>Add:</i> Cash received from Exe entered in bank column of cash book	3,150	
Cheque deposited but collected less as per bank statement	50	
Noting charges not recorded in cash book	60	
Cheque deposited but collected by bank on 5 <sup>th</sup> April	4,800	8,060
		32,060
Less: Cheque deposited but not recorded in		
Cash Book	4,000	
Debit side of bank column casted short	1,000	
Bills for collection credited in the bank not yet entered in the cash book	4,200	
Bank Charges recorded twice	40	
Cheque issued but not presented	3,000	12,240
Overdraft as per bank Pass book		19,820

Alternatively, the above question can also be solved using adjusted cash book.

(c)

# Journal Entries in the books of Happy Ltd.

Date	Particulars		Debit ₹	Credit ₹
1-4-2024	Equity share final call A/c	Dr.	2,40,000	
	To Equity share capital A/c			2,40,000
	(Being final calls of ₹ 6 per share on 40,000 equity shares due as per Board's Resolution dated)			
30-4-2024	Bank A/c	Dr.	2,40,000	
	To Equity share final call A/c			2,40,000

# ACCOUNTING

	(Being final call money on 40,000 equity shares received)			
1-5-2024	Equity Share Capital Account		1,00,000	
	To Calls-in-Arrears A/c			20,000
	To Forfeited Shares A/c			80,000
	(Bring forfeiture of 10,000 Shares due to Non-Payment of Final Call of 2 per share)			
1-5-2024	Bank A/c	Dr.	1,10,000	
	To Securities Premium A/c			10,000
	To Equity Share Capital A/c			1,00,000
	(Being re-issue of 10,000 forfeited shares at ₹ 11 each)			
	Forfeited Shares A/c	Dr.	80,000	
	To Capital Reserve A/c			80,000
	(Being the profit on re-issue transferred to Capital Reserve)			
1-5-2024	Capital Reserve	Dr.	1,40,000	
	Securities Premium A/c	Dr.	1,10,000	
	Capital Redemption Reserve A/c	Dr.	1,60,000	
	General Reserve A/c	Dr.	1,20,000	
	Profit and Loss A/c (b.f.)	Dr.	1,20,000	
	To Bonus to shareholders A/c			6,50,000
	(Being making provision for bonus issue of one share for every two shares held)			
1-5-2024	Bonus to shareholders A/c	Dr.	6,50,000	
	To Equity share capital A/c			6,50,000
	(Being issue of bonus shares @ ₹ 10 per share)			

## Working Notes:

	Total	<u>19,50,000</u>
Ad	d: Issue of bonus shares to equity shareholders	<u>6,50,000</u>
	Existing issued Equity share capital (9,00,000 +4,00,000)	13,00,000
2.	2. The authorised capital should be increased as per details given below:	
	(1,30,000 shares / 2) X 1 = 65,000 shares	
1.	1. Number of Bonus shares to be issued-	

## **Question 6**

(a) The following balances appeared in the Books of Mac Ltd. as on 31<sup>st</sup>December, 2023:

	Amount (₹)
80,000, 10% Preference shares of ₹100 each, ₹75 paid up	60,00,000
2,00,000 Equity share of ₹100 each fully paid up	2,00,00,000
Securities Premium	6,50,000
Capital Redemption Reserve	42,00,000
General Reserve	85,00,000

Under the terms of their issue, the preference shares are redeemable on  $31^{st}$ March,2024 at a premium of 5%. In order to finance the redemption, the company makes a right issue of 60,000 equity shares of ₹ 100 each at a premium of 10%, ₹ 25 being payable on application, ₹ 45 (including premium) on allotment and the balance on  $1^{st}$  August, 2024. The issue was fully subscribed and the allotment made on  $1^{st}$  March,2024. The amount due on allotment was duly received by  $25^{th}$  March,2024.

The preference shares were redeemed after fulfilling the necessary conditions of section 55 of the Companies Act, 2023.

You are required to pass the necessary Journal Entries (including narrations) to give effect to the above arrangement. Also prepare the Notes to accounts on Share Capital Reserves and Surplus relevant to the Balance Sheet

# SUGGESTED ANSWER

immediately after the redemption of preference shares as on 31<sup>st</sup> March, 2024. Ignore date column in Journal. (15 Marks)

(b) What are the advantages of Subsidiary Books? (5 Marks)

## Answer

E

(a)

# Journal Entries In the books of Mac Itd.

		Amount (₹)	Amount (₹)
10% Preference Share Final Call A/c	Dr.	20,00,000	
To 10% Preference Share Capital A/c			20,00,000
(Being final call made on preference shares @ ₹ 25 each to make them fully paid up)			
Bank A/c	Dr.	20,00,000	
To 10% Preference Share Final Call A/c			20,00,000
(Being receipt of final call money on preference shares)			
Bank A/c	Dr.	15,00,000	
To Equity Share Application A/c			15,00,000
(Being receipt of application money on 60,000 equity shares @ ₹ 25 per share)			
Equity Share Application A/c	Dr.	15,00,000	
To Equity Share Capital A/c			15,00,000
(Being capitalisation of application money received)			
Equity Share Allotment A/c	Dr.	27,00,000	
To Equity Share Capital A/c			21,00,000
To Securities Premium A/c			6,00,000
(Being allotment money due on 60,000 equity shares @ ₹ 45 per share including a premium of ₹ 10 per share)			

# FOUNDATION EXAMINATION: JUNE 2024

Bank A/c	Dr.	27,00,000	
To Equity Share Allotment A/c			27,00,000
(Being receipt of allotment money on equity shares)			
General Reserve A/c	Dr.	44,00,000	
To Capital Redemption Reserve A/c			44,00,000
(Being transfer of CRR the amount not covered by the proceeds of fresh issue of equity shares i.e., 80,00,000 - 15,00,000 - 21,00,000)			
10% Preference Share Capital A/c	Dr.	80,00,000	
Premium on Redemption of Preference Shares A/c	Dr.	4,00,000	
To Preference Shareholders A/c			84,00,000
(Being amount payable to preference shareholders on redemption at 5% premium)			
Preference Shareholders A/c	Dr.	84,00,000	
To Bank A/c			84,00,000
(Being amount paid to preference shareholders)			
General Reserve A/c	Dr.	4,00,000	
To Premium on Redemption of Preference shares A/c			4,00,000
(Being writing off premium on redemption of preference shares)			

## Notes to Accounts:

		₹
1	Share <u>Capital:</u>	
	Equity Share Capital	
	Issued, Subscribed & Paid Up:	
•		

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ACCOUNTING

	2,00,000 Equity Shares of ₹100 each fully paid up	2,00,00,000	
	60,000 Equity Shares of ₹100 each, ₹ 60 called up & paid up	<u>36,00,000</u>	2,36,00,000
2	Reserves and Surplus:		
	Securities Premium	6,50,000	
	Add: Amount received @ - 10 per share on 60,000 Equity Shares	<u>6,00,000</u>	12,50,000
	Capital Redemption Reserve	42,00,000	
	Add: Transferred on Redemption (WN- 1)	<u>44,00,000</u>	86,00,000
	General Reserve	85,00,000	
	Less: Transferred to Capital Redemption Reserve	(44,00,000)	
	Less: Adjustment of Premium payable on Redemption	<u>(4,00,000)</u>	37,00,000
			1,35,50,000

## Working Note 1

SUGGESTED ANSWER

# Amount to be transferred to Capital Redemption Reserve on Redemption:

Nominal Value of 80,000 Preference Shares Redeemed	80,00,000
<i>Less:</i> Proceeds of 60,000 Equity Shares issued, - 60 called up & paid up	<u>36,00,000</u>
Transfer to Capital Redemption Reserve	<u>44,00,000</u>

**Note:** At the time of redemption of preference shares out of accumulated divisible profits, it is necessary to transfer to the Capital Redemption Reserve Account an amount equal to the amount repaid on the redemption of preference shares on account of face value less

proceeds of a fresh issue of shares made for the purpose of redemption.

- (b) The use of subsidiary books affords the undermentioned advantages:
  - (i) **Division of work:** Since in the place of one journal there will be so many subsidiary books, the accounting work may be divided amongst a number of clerks.
  - (ii) **Specialization and efficiency:** When the same work is allotted to a particular person over a period of time, he acquires full knowledge of it and becomes efficient in handling it. Thus, the accounting work will be done efficiently.
  - (iii) **Saving of the time:** Various accounting processes can be undertaken simultaneously because of the use of a number of books. This will lead to the work being completed quickly.
  - (iv) **Availability of information:** Since a separate register or book is kept for each class of transactions, the information relating to each class of transaction be available at one place.
  - (v) Facility in checking: When the trial balance does not agree, the location of the error or errors is facilitated by the existence of separate books. Even the commission of errors and frauds will be checked by the use of various subsidiary books.