#### ANSWERS OF MODEL TEST PAPER 9

#### FOUNDATION COURSE

#### **PAPER – 1: ACCOUNTING**

- **1.** (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.

#### 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
- (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.

•	Deutieuleus		L.F.	A	A
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 purchased fro CGST and SGST payable @				
(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 Mohit) CGST and SGST @ 5% of received 40% in cash)				
(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 withdrawn for use and input CGST and inp debited at the time of reversed)	out SGST			
(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 purchased ₹ 1,00,000 immediately, C SGST @ 9% each)				

(C)

#### Journal entries in the books of Mr. Kapil

## 2. (a) 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 F Inward Book corrected)	Returns			
(ii)	Machinery A/c	Dr.		6,500	
	To Freight A/c To Suspense A/c				5,600 900
	(Being the freight paid for installa machinery should have been capitalis 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 cu wrongly posted to sales and omission to sales returns account, now rectified	of debit			
(iv)	Drawings A/c	Dr.		18,000	
	To Conveyance A/c				18,00
	(Being the motorcycle purchased f Suresh Kumar debited to his Dr Account instead of Conveyance Acco previously done by mistake)	awings			
(v)	Suspense A/c	Dr.		700	
	To Creditors (personal) A/c				700
	(Being the mistake in crediting the cr account less by ₹ 700, now corrected)				
(vi)	Suspense A/c	Dr.		10,000	
	To Mr. Avinash's A/c				10,000
	(Being cash received for Rs 5,000 v posted to the debit of his account corrected)				
(vii)	Mr. Alok's A/c	Dr.		2,500	
	To Ashok's A/c				2,500
	(Being the cheque of Mr. Alok dishor previously debited to Mr. Ashok)	noured,			
(viii)	Deepak A/c	Dr.		17,000	
	To Suspense A/c				17,000
	(Being the correction of mistake by wh account of Deepak A/c was credited of being debited)				
(ix)	Discount A/c	Dr.		3,800	
. ,	To Suspense A/c				3,800
	(Being the total of discount allowed December not posted; error now rectif				·

(x)	Sales A/c	Dr.	2,200	
	To Furniture A/c			2,200
	(Being the rectification of mistake by sales of furniture was entered in sale and hence now corrected by debiti sales A/c)	s book		

### (b)

### In the books of LMP Co.

#### **Machinery Account**

Date	Particulars	Amount (₹)	Date	Particulars	Amount (₹)
01.04.22	b/d	9,72,000	01.10.22	machinery sold	3,240
01.10.22	To Bank	1,58,000		(W.N.1)	
			01.10.22	By Bank- Machinery sold	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.4)	98,620
			31.03.23	By Balance c/d	9,66,580
		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

Particulars	Amount (₹)
Cost as on 01.04.2020	80,000
<i>Less:</i> Depreciation @10% for the year 2020-2021	(8,000)
Written Down Value (WDV) as on 31.03.2021 or 01.04.2021	72,000
<i>Less:</i> 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

	Ň
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%	<u>(7,900)</u>	<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
Grar	nd Total	1,01,860

3. (a)

## In the books of Vandana Sports club.

# Income and Expenditure Account for the year ending 31<sup>st</sup> 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				
		604				

	Sports Equipment	10,500		
То	Library Books Excess of income over expenditure	2,500	19,550 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	
			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 exp Entrance fees (60%)	8,100 30,000	3,04,800	Library Books: Opening Balance Addition	22,000 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
	7,600		Cash in hand		8,750
Electricity		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:

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

Liabilities	₹	₹	Assets	₹
Outstanding expenses:			Furniture	65,500
Salaries	10,200		Library Books	22,000
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 Subscription receivable Interest accrued	5,200 35,500 18,700 2,000
	2,90,400		2,90,400

2.

(i)	Expenses	Salaries (₹)	Rent & Electricity
	Paid during the year	1,55,000	<b>(₹)</b> 69,750
	Add: Outstanding on 31.3.2024	12,400	7,600
	3	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>	2,500
			<u>19,550</u>
(iii)	Subscription:		
	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>
iv	Entrance Fees:		
	Received as per receipt and payment A/c		50,000
	Less: Capitalized		(30,000)
	Charged to Income & Expenditure		20,000

## **Realisation Account**

Par	ticulars	Amount	Amount	Particulars		Amount	Amount
		(て)	(र)			(र)	(र)
То	Sundry Assets:			By Creditors			1,24,000
	Debtors	1,56,000		By Employee's			60,000
	Stock	55,800		Provident F	und		
	Furniture	1,05,000		By Bank A/c:			
	Plant &	1,88,000		Land	and	5,25,000	

Machinery			Building		
Land and	4,85,000	9,89,800	Debtors	1,47,000	
Building To Bank-Creditors:		95,000	Stock	60,000	
(W.No.1)		33,000	Olock	00,000	
To Bank A/c		3,500	Machinery	1,70,000	
o/s bill for repairs					
To Bank A/c		18,700	Unrecorded	30,000	9,32,000
(expenses)			Investment		
To Bank (Employee provident Fund)		60,000	By P's Capital A/C		75,000
To Profit transferred					
to:					
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

## Partner's Capital Accounts

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

## **Bank Account**

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

## Working Note 1:

## Payment to Trade Creditors:

Particulars	Amount (₹)
Trade creditors as per Balance sheet Less: Furniture (Book Value ₹25,000 accepted at ₹ 24,000)	1,24,000 24,000
	1,00,000

Less: Discount @ 5%	5,000
Amount Paid to Creditors	95,000

## **Revaluation Account**

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

## Partner's Capital Accounts

Particulars	Anu (₹)	Manu (₹)	Ranu (₹)	Particulars	Anu (₹)	Manu (₹)	Ranu (₹)
				By Bal. b/d	2,80,000	2,50,000	
To Bal c/d.	3,20,250	2,74,150	1,00,00 0	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

## 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		16,200	Cash and Bank	1,72,100
liabilities				
		10,30,100		10,30,100

## Working Notes:

(b)

### 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.

## In the books of Harshit Traders

# Trading and Profit and Loss Account for the year ended 31<sup>st</sup> March, 2024

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

To Rent & taxes		2,51,600	By Gross profit b/d	12,14,000
To Salaries (W.N. 3)		4,18,600	By Discount received	35,000
To Sundry expenses			By Interest on investment	3,600
To Discount allowed		62,500		
To Depreciation (10% on	11,000			
(1,10,000 & 73,500))	<u>7,350</u>	18,350		
To Net Profit (b.f.)		3,63,150		
(0.1.)		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		<i>Less:</i> Depreciation <u>(11,000)</u>	99,000
<i>Less:</i> Drawings	<u>(2,40,000)</u> 3,65,000		Furniture & Fittings 73,500	
<i>Add:</i> Net profit for the years	<u>3,63,150</u>	7,28,150	<i>Less:</i> Depreciation (7,350)	66,150
Trade creditors		1,05,600	Closing Stock	2,31,600
Outstanding salary		14,800	Trade receivable	2,20,500
			6% Investment	60,000
			Cash in hand & at bank	1,71,300
		8,48,550		8,48,550

## Working Notes:

1.

## Trade Debtors Account

	₹		₹
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

### **Trade Creditors Account**

	₹		₹
To Cash/Bank	75,45,000	By Balance b/d	75,200
To Discour received	nt 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

## 5. (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
<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-₹ 10,000)	1,00,000	
<i>Less:</i> Gross profit (25% on cost i.e. 20% on sales)	<u>(20,000)</u>	80,000
		5,30,000
<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 31<sup>st</sup> 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	

2.

Less: Gross profit (25% on cost i.e. 20% on sales)	<u>(22,000)</u>	88,000
Purchase Returns		2,500
		5,40,500
Less: Purchases during the period from		
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
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## 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

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

Particulars	Details ₹	Amount ₹
Overdraft as per Cash Book		24,000
Add: 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.

### 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
	(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:

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

## 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
614			

(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)			
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:		
	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

# 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	44,00,000

**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:
  - 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.