## UNIT - 6: DISSOLUTION OF PARTNERSHIP FIRMS AND LLP

### **LEARNING OUTCOMES**

#### After studying this unit, you would be able to:

- Go through the circumstances in which a partnership is dissolved.
- Understand that on the dissolution of a partnership all assets are sold out and all liabilities are discharged. Learn the accounting technique relating to the disposal of assets and payment of liabilities.
- Learn how to settle the partner's claims in case of surplus and how to raise money from partners in case of a deficit.
- Deal with piecemeal distribution to partners of the amount realized from assets net of liabilities.
- Winding up of a Limited Liability Partnership (LLP)



#### **Circumstances leading to Dissolution of Partnership**

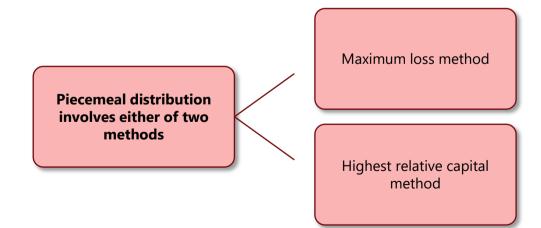
where the firm is constituted for a fixed term, on the expiry of that term

where the firm is constituted to carry out one or more adventures or undertaking, then by completion thereof

by the death of a partner, and

by the adjudication of a partner as an insolvent.

#### **Methods of piecemeal distribution**



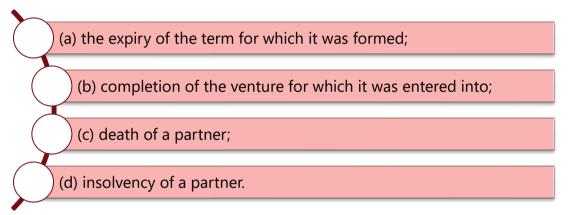
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## 6.1 INTRODUCTION

Apart from the readjustment of rights of partners in the share of profit by way of change in the profit-sharing ratio and admission of a new partner or for retirement/death of a partner, another important aspect of partnership accounts is how to close books of accounts in case of dissolution. In this Unit, we will discuss the circumstances leading to the dissolution of a partnership firm and accounting treatment necessary to close its books of accounts. Also, we will discuss the special problems relating to the insolvency of partners and the settlement of the partnership's liabilities.

## **6.2 CIRCUMSTANCES LEADING TO DISSOLUTION OF PARTNERSHIP**

A partnership is dissolved or comes to an end on:



However, the partners or remaining partners (in case of death or insolvency) may continue to do the business. In such a case there will be a new partnership but the firm will continue. When the business comes to an end then only it will be said that the firm has been dissolved.

A firm stands dissolved in the following cases:

A firm stands dissolved in the following cases:							
(i) The partners agree that the firm should be dissolved;	(ii) All partners except one become insolvent;	(iii) The business becomes illegal;	(iv) In case of partnership at will, a partner gives notice of dissolution; and	(v) The court orders dissolution.			

#### ACCOUNTING

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The court has the option to order dissolution of a firm in the following circumstances :	(a)	Where a partner has become of unsound mind;
	(b)	Where a partner suffers from permanent incapacity;
	(c)	Where a partner is guilty of misconduct of the business;
	(d)	Where a partner persistently disregards the partnership agreement;
	(e)	Where a partner transfers his interest or share to a third party;
	(f)	Where the business cannot be carried on except at a loss; and
	(g)	Where it appears to be just and equitable.

## **6.3** CONSEQUENCES OF DISSOLUTION

On the dissolution of a partnership, firstly, the assets of the firm, including goodwill, are realized. Then the amount realized, is applied first towards repayment of liabilities to outsiders and loans taken from partners; afterwards, the capital contributed by partners is repaid and, if there is still a surplus, it is distributed among the partners in their profit-sharing ratio.

Conversely, after payment of liabilities of the firm and repayment of loans from partners, if the assets of the firm leftover are insufficient to repay in full the capital contributed by each partner, the deficiency is borne by the partners in their profit-sharing ratio.

According to the provisions contained in section 48 of the Partnership Act, upon dissolution of the partnership, the mutual rights of the partners, unless otherwise agreed upon, are settled in the following manner:

- (a) Losses including deficiencies of capital are paid, first out of profits, next out of capital, and, lastly, if necessary, by the partners individually in the proportion in which they are entitled to share profits.
- (b) The assets of the firm, including any sums contributed by the partners to make up deficiencies of capital have to be applied in the following manner and order:
  - (i) in paying the debts of the firm to third parties;
  - (ii) in paying to each partner rateably what is due to him from the firm in respect of advances as distinguished from capital;
  - (iii) in paying to each partner what is due to him on account of capital; and

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(iv) the residue, if any, to be divided among the partners in the proportion in which they are entitled to share profits.

#### Distinction between Dissolution of Partnership and Dissolution of Partnership Firm

Dissolution of Partnership	Dissolution of Partnership Firm
Dissolution of a partnership refers to the discontinuance of the relation between the partners of the firm.	Dissolution of the firm implies that the entire firm ceases to exist, including the relation among all the partners.
There can be change in profit sharing ratio or admission/death/retirement of a partner.	Dissolution of partnership firm occurs.
In event of dissolution of the partnership, the business continues as usual, but the partnership is reconstituted.	In event of the dissolution of the firm, the business ceases to end.
There is no intervention by the court.	Court has the inherent power to intervene. By its order, a firm can be dissolved.
Economic relationships among partners may remain same or change.	Economic relationship among partners comes to an end.
Assets and liabilities are revalued. New balance sheet is prepared.	Assets are sold and realized. Liabilities are paid off.
Revaluation account is prepared.	Realization account is prepared.
Assets and liabilities are revalued after winding up of the existing partnership.	Assets and liabilities are settled on winding up of a firm.
Books of accounts are not closed.	Books of accounts are closed.

#### 6.3.1 Dissolution before the expiry of a fixed term

A partner who, on admission, pays a premium to the other partners with a stipulation that the firm will not be dissolved before the expiry of a certain term, will be entitled to a suitable refund of premium or of such part as may be reasonable, if the firm is dissolved before the term has expired.

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No claim in this respect will	(1)	the firm is dissolved due to the death of a partner;
arise if:	(2)	the dissolution is mainly due to the partner's (claiming refund own misconduct; and
-	(3)	the dissolution is in pursuance of an agreement containing no provision for the return of the premium or any part of it.

The amount to be repaid will be such as is reasonable having regard to the terms upon which the admission was made and to the length of the period agreed upon and that already expired. Any amount that becomes due will be borne by other partners in their profit- sharing ratio.

# **6.4 CLOSING OF PARTNERSHIP BOOKS ON DISSOLUTION**

To close books of accounts of Partnership Firm. We need to transfer all the assets and liabilities to Realization Account. Given below is the specimen of the Realization Account.

Particulars	₹	Particulars	₹
To Sundry Assets		By Sundry Liabilities	
(Excluding Cash/Bank, Debit Balance		(Excluding Credit Balance of P&L	
of P&L A/c, Partners' Current, Capital, and Loan A/cs)		A/c, Partners' Current, Capital, and Loan A/c)	
To Bank/Cash (expenses for realization)		By Provision on Assets	
To Bank/Cash A/c (Amount paid for liabilities and unrecorded liabilities)		By Bank/Cash A/c (Amount realized from assets and unrecorded assets)	
To Partners' Capital A/cs (Expenses or Liabilities paid by partners)		By Partners' Capital A/cs (Assets taken over by partners)	
To Partners' Capital A/cs		By Partners' Capital A/cs	
(Profit on realization distributed		(Loss on realization distributed	
among partners in profit sharing ratio)		among partners in profit sharing ratio)	
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#### **Specimen of Realization Account**

#### 6.4.1 Treatment of Goodwill at the time of dissolution of Firm

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Trea	atment of Goodwill
Go	f Goodwill appears in the Balance Sheet, it is considered as purchased boodwill and is treated like any other asset and is transferred to realization acount.
• If	f Goodwill does not appear in the balance sheet, no entry is required for this.
the	f something is realized or Goodwill is purchased by any one of the partners, en either Cash Account is debited or Partner's Capital A/c is debited and ealization Account is credited.

We will understand how to close the books of accounts through illustration the required journal entries to be made for closing the books of a firm with the example given below:

Liabilities		₹	Assets		₹
Sundry Creditors		20,000	Plant and Machinery		40,000
Fast's Loan		10,000	Patents		6,000
General Reserve		10,000	Stock		25,000
Capitals:			Sundry Debtors	19,000	
Fast	30,000		Less: Prov. for doubtful debts	(1,000)	18,000
Quick	25,000	55,000	Cash		6,000
		95,000			95,000

Balance Sheet of Fast and Quick as at Dec. 31, 2021

Fast and Quick share profits in the ratio of 3:2. On 1st January, 2022 the firm was dissolved. Fast took over the patents at a valuation of ₹ 5,000. The other assets realized as under:

Particulars	₹
Plant and Machinery	45,000
Stock	22,000
Sundry Debtors	<u>18,500</u>
Total	<u>85,500</u>

The Sundry Creditors were paid off at a discount of 5%. The expense amounted to ₹ 3,500. The steps to close the books are given below:

#### ACCOUNTING

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- I. Open a Realization Account and transfer all assets except cash in hand or at a bank at book values. Realization Account is debited and the various assets are credited and thus closed. It should be remembered that Sundry Debtors and Provisions for Bad Debts Accounts are two separate accounts and the gross amount of debtors should be transferred. In the above example the entry will be:

Particulars		₹	₹
Realization Account	Dr.	90,000	
To Plant and Machinery Account			40,000
To Patents Account			6,000
To Stock Account			25,000
To Sundry Debtors			19,000
(Transfer of various assets to the debit side of Realization Account)			

II. Transfer of liabilities to outsiders and provisions and reserves against assets (e.g., Provision for Doubtful Debts) to the credit side of Realization account. The accounts of the liabilities and provisions will be debited and thus closed. The entry should be at book figures. The entry will be:

Particulars		₹	₹
Sundry Creditors Account	Dr.	20,000	
Provision for Doubtful Debts Account	Dr.	1,000	
To Realization Account			21,000
(Transfer of liabilities to outsiders and provision against debtors to Realization Account)			

**Note**: Accounts denoting accumulated losses or profits should not be transferred to the Realization Account.

III. (i) The Realization Account should be credited with the actual amount realized by the sale of assets. This should take no note of the book figures. of course, Cash (or Bank) Account will be debited. Thus:

Particulars		₹	₹
Cash Account	Dr.	85,500	
To Realization Account			85,500
(Amount realized by the sale of various assets)			

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(ii) If a **partner takes over an asset**, his Capital Account should be debited and Realization Account credited with the value agreed upon, Thus:

Particulars		₹	₹
Fast's Capital Account	Dr.	5,000	
To Realization Account			5,000
(Patents taken over by Fast at ₹ 5,000)			

IV. **Expenses of dissolution** or realization of assets are debited to the Realization Account and credited to Cash Account. Thus

Particulars		₹	₹
Realization Account	Dr.	3,500	
To Cash Account			3,500
(Payment of Expenses)			

V. (i) The actual amount **paid to creditors** should be debited to the Realization Account and Cash Account is credited:

Particulars		₹	₹
Realization Account	Dr.	19,000	
To Cash Account			19,000
(Payment of Sundry Creditors ₹ 20,000 less 5%)			

- (ii) If any **liability is taken over by a partner**, his Capital Account should be credited and Realization Account debited with the amount agreed upon.
- VI. At this stage, the Realization Account will show profit or loss. If the debit side is bigger, there is a loss; if the credit side is bigger, there is a profit. Profit or loss is transferred to the Capital Accounts of partners in the profit-sharing ratio. In the case of profit, Realization Account is debited and Capital Accounts are credited. The entry for loss is, naturally, reverse of this entry. The Realization Account in the example given above shows a loss of ₹ 1,000 (see account below).

Particulars		₹	₹
Fast's Capital Account	Dr.	600	
Quick's Capital Account	Dr.	400	
To Realization Account			1,000
(Transfer of loss to Capital Account in the ratio of 3:2)			

VII. **Partner's Loans** if any, should now be paid. The entry is to debit the Loan Account and credit Cash Account. Thus:

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Particulars		₹	₹
Fast's Loan Account	Dr.	10,000	
To Cash Account			10,000
(Repayment of Fast's Loan)			

VIII. Any reserve of accumulated profit or loss lying in the books (as shown by the Balance Sheet) should be transferred to the Capital Account in the profit-sharing ratio. Thus:

Particulars		₹	₹
General Reserve D	Dr.	10,000	
To Fast's Capital Account			6,000
To Quick's Capital Account			4,000
(General Reserve transferred to Capital Account in the ratio of 3:2)			

IX. At this stage the Capital Accounts of partners will show how much amount is due to them or from them. The partner owing money to the firm will pay; Cash Account will be debited and his Capital Account credited and thus closed. Money owing to a partner will be paid to him; his Capital Account will be debited and the Cash Account credited. This will close the Capital Accounts' as well as the Cash Account. The entry in the above example is seen in the Capital Accounts below:

Particulars		₹	₹
Fast's Capital Account	Dr.	30,400	
Quick's Capital Account	Dr.	28,600	
To Cash Account			59,000
(Amount paid to partners on Capital Account)			

#### Ledger Accounts Plant and Machinery Account

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Balance b/d	40,000	Jan. 1	By Realization A/c – Transfer	40,000

#### **Patents Account**

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Balance b/d	6,000	Jan. 1	By Realization A/c – Transfer	6,000

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#### Stock Account

202	2	Particulars	₹	2022	Particulars	₹
Jan.	1	To Balance b/d	25,000	Jan. 1	By Realization A/c – Transfer	25,000

#### **Sundry Debtors Account**

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Balance b/d	19,000	Jan. 1	By Realization A/c – Transfer	19,000

#### **Provision for Doubtful Debts Account**

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Realization A/c		Jan. 1	By Balance b/d	1,000
	Transfer	1,000			

#### **Sundry Creditors Account**

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Realization A/c -Transfer	20,000	Jan. 1	By Balance b/d	20,000

#### Fast's Loan Account

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Cash Account	10,000	Jan. 1	By Balance b/d	10,000

#### **General Reserve Account**

2022	Particulars		₹	2022	Particulars	₹
Jan. 1	To Capital Accounts			Jan. 1	By Balance b/d	10,000
	Fast	6,000				
	Quick	4,000	10,000			
			10,000			10,000

#### **Realization Account**

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Sundry Assets		Jan. 1	By Sundry Creditors	20,000
	Plant and Machinery	40,000		By Provision for Doubtful Debts	1,000
	Patents	6,000		By Cash Account-	85,500
	Stock	25,000		assets realized	

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Sundry Debtors To Cash Account-Exp.	19,000 3,500	By Fast's Capital Account- patents taken over		5,000
To Cash Account-		By Loss to:		
Creditors paid	19,000	Fast	600	
		Quick	400	1,000
	1,12,500			1,12,500

#### **Cash Account**

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Balance b/d	6,000	Jan. 1	By Realization A/c-Expenses	3,500
	To Realization b/d	85,500	Jan. 1	By Realization A/c-Creditors	19,000
			Jan. 1	By Fast's Loan Account	10,000
			Jan. 1	By Fast's Capital A/c	30,400
			Jan. 1	By Quick's Capital A/c	28,600
		91,500			91,500

#### **Fast's Capital Account**

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Realization A/c-Patents	5,000	Jan. 1	By Balance b/d	30,000
	To Realization A/c-Loss	600	Jan. 1	By General Reserve	6,000
	To Cash Account	30,400			
		36,000			36,000

#### **Quick's Capital Account**

2022	Particulars	₹	2022	Particulars	₹
Jan. 1	To Realization A/c-loss	400	Jan. 1	By Balance b/d	25,000
	To Cash Account	<u>28,600</u>		By General Reserve	4,000
		29,000			29,000

#### Note:

(1) If any of the assets are taken over by a partner at a value mutually agreed to by the partners, debit the Partner's Capital Account and credit Realization Account with the price of asset taken over.

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- (2) Pay off the liabilities, crediting cash, and debiting the liability accounts, the difference between the book figure and the amount paid being transferred to the Realization Account.
- (3) Liabilities to outsiders may also be transferred to the Realization Account. In that case, the amount paid in respect of the liabilities in cash should be debited to the Realization Account, Cash Account being credited. If liability is taken over by a partner, Realization Account should be debited and the Partners' Capital A/cs credited at the figure agreed upon.
- (4) The balance of the Realization Account will represent either the profit or loss on realization. Divide it between the partners in the proportion in which they shared profits and losses. In the case of a loss, credit Realization Account and debit various partners' Capital Accounts; follow the opposite course in the case of a profit.
- (5) Pay off the partners' loans or advances which are separate from the capital (if any) contributed by them, after setting off against them any debit balance in the capital account of the concerned partner.
- (6) The balance of the cash account at the end will be exactly equal to the balance of capital account, provided they are in credit; credit cash, and debit the partners' capital account with the amount payable to them to close their accounts.

#### **ILLUSTRATION 1**

X, Y, and Z are partners of the firm XYZ and Co., sharing Profits and Losses in the ratio of 4: 3: 2. Following is the Balance Sheet of the firm as on 31<sup>st</sup> March, 2022:

Liabilities	₹	Assets	₹
Partners' Capitals:		Fixed Assets	5,00,000
Х	4,00,000	Stock in trade	3,00,000
Y	3,00,000	Sundry debtors	5,00,000
Z	2,00,000	Cash in hand	10,000
General Reserve	90,000		
Sundry Creditors	3,20,000		
	13,10,000		13,10,000

#### Balance Sheet as on 31<sup>st</sup> March, 2022

Partners of the firm decided to dissolve the firm on the above-said date.

Fixed assets realized ₹5,20,000 and book debts ₹4,40,000.

Stocks were valued at ₹2,50,000 and it was taken over by partner Y.

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#### **ACCOUNTING**

Creditors allowed discount of 5% and the expenses of realization amounted to ₹6,000. You are required to prepare:

*(i) Realization account;* 

- (ii) Partners capital account; and
- *(iii) Cash account.*

#### SOLUTION

#### (i)

#### **Realization Account**

	Particulars	₹		Particulars	₹
То	Fixed assets	5,00,000	Ву	Creditors	3,20,000
То	Stock in trade	3,00,000	Ву	Cash (5,20,000+4,40,000)	9,60,000
То	Debtors	5,00,000	Ву	Y (Stock taken over)	2,50,000
То	Cash – Expenses	6,000	Ву	Loss transferred to partners' capital accounts	
То	Cash -Creditors			Х	35,555
	(3,20,000 x 95%)	3,04,000		Υ	26,667
				Z	17,778
		16,10,000			16,10,000

(ii)

#### **Partners' Capital Accounts**

Pa	rticulars	X	Ŷ	Z	Particulars	X	Ŷ	Z
		₹	₹	₹		₹	₹	₹
То	Realization Account	35,555	26,667	17,778	By Balance b/d	4,00,000	3,00,000	2,00,000
То	Realization Account	-	2,50,000	-	By General reserve	40,000	30,000	20,000
То	Cash	<u>4,04,445</u>	<u>53,333</u>	<u>2,02,222</u>				
		4,40,000	3,30,000	2,20,000		4,40,000	3,30,000	2,20,000

#### (iii)

#### **Cash Account**

Par	ticulars	₹	Particulars		₹
То	Balance b/d	10,000	Ву	Realization A/c (Expenses)	6,000
То	Realization A/c	9,60,000	Ву	Realization A/c (Creditors)	3,04,000
	(Fixed assets and				
	book debts realized)		Ву	Х	4,04,445

# PARTNERSHIP AND LLP ACCOUNTS 10.217 Image: mail of the system By Y 53,333 Image: mail of the system By Z 2,02,222 9,70,000 Image: mail of the system 9,70,000

## **6.5** CONSEQUENCES OF INSOLVENCY OF A PARTNER

If the capital account of a partner is in debit, after his share of loss or profit has been adjusted therein, the firm will not have sufficient cash or assets to pay off the amounts due to the other partners, until the amount is repaid by the partner whose account is in debit. If however, the partner is insolvent, the amount will not be realized. In such a case, the deficiency may be borne by the solvent partners in their profit-sharing ratio or according to the principle settled in the well-known case of *Garner* vs. *Murray*. In the latter case, the deficiency would be borne by the solvent partners in proportion to their capitals and not in the proportion in which they share profits and losses.

If a partner goes insolvent then the following are the consequences:										
1. The partner adjudicated as insolvent ceases to be a partner on the date on which the order of adjudication is made.	2. The firm is dissolved on the date of the order of adjudication unless there is a contract to the contrary.	3. The estate of the insolvent partner is not liable for any act of the firm after the date of the order of adjudication, and	4. The firm cannot be held liable for any acts of the insolvent partner after the date of the order of adjudication.							

## **6.6** LOSS ARISING FROM INSOLVENCY OF A PARTNER

When a partner is unable to pay his debt due to the firm, he is said to be insolvent and the share of loss is to be borne by other solvent partners following the decision in the English case of Garner vs. Murray.

According to this decision, solvent partners have to bear the loss due to insolvency of a partner and have to categorically put that the normal loss on realization of assets to be borne by all partners (including insolvent partner) in the profit-sharing ratio but a loss due to insolvency of a partner has to be borne by the solvent partners in the capital ratio.

The determination of capital ratio for this has been explained below. The provisions of the Indian Partnership Act are not contrary to Garner vs. Murray rule. However, if the partnership deed provides for a specific method to be followed in case of insolvency of a partner, the provisions as per the deed should be applied.

#### **Capital Ratio on Insolvency**

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- The partners are free to have either fixed or fluctuating capitals in the firm.
- If they are maintaining capitals at fixed amounts then all adjustments regarding their share of profits, interest on capitals, drawings, interest on drawings, salary, etc. are done through Current Accounts, which may have debit or credit balances, and insolvency loss is distributed in the ratio of fixed capitals.
- But if capitals are not fixed and all transactions relating to drawings, profits, interest, etc., are passed through Capital Accounts then Balance Sheet of the business should not exhibit Current Accounts of the partners and capital ratio will be determined after adjusting all the reserves and accumulated profits to the date of dissolution, all drawings to the date of dissolution, all interest on capitals and drawings to the date of dissolution profit or loss on Realization Account.
- If some partner is having a debit balance in his Capital Account and is not insolvent then he cannot be called upon to bear the loss on account of the insolvency of other partner.

#### **Insolvency of all Partners**

- When the liabilities of the firm cannot be paid in full out of the firm's assets as well as personal assets of the partners, then all the partners of the firm are said to be insolvent. Under such circumstances, it is better not to transfer the amount of creditors to Realization Account. The balance of the creditors' accounts is transferred to Deficiency Account.
- Creditors may be paid the amount available including the amount contributed by the partners.
- The unsatisfied portion of the creditor account is transferred to the Capital Accounts of the partners in the profit-sharing ratio. Then Capital Accounts are closed. In doing so first close the Partners' Capital Account which is having the worst position. The last account will be automatically closed.

#### **ILLUSTRATION 2**

*P*, *Q*, and *R* were partners sharing profits and losses in the ratio of 3: 2: 1, no partnership salary or interest on capital being allowed. Their balance sheet on 30th June, 2022 is as follows:

Liabilities		₹	Assets	₹
Fixed Capital			Fixed Assets:	
Р	20,000		Trademark	40,000
Q	20,000		Freehold Property	8,000

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R	<u>10,000</u>	50,000	Plant and Equipment	12,800
Current Accounts:			Motor Vehicle	700
Р	500		Current Assets	
Q	<u>9,000</u>	9,500	Stock	3,900
Loan from P		8,000	Trade Debtors 2,000	
Trade Creditors		12,400	Less: Provision ( <u>100)</u>	1,900
			Cash at Bank	200
			Miscellaneous losses	
			R's Current Account	400
			Profit and Loss Account	<u>12,000</u>
		79,900		79,900

On 1st July, 2022 the partnership was dissolved. Motor Vehicle was taken over by Q at a value of ₹500 but no cash passed specifically in respect of this transaction. Sale of other assets realized the following amounts:

	₹
Trademark	Nil
Freehold Property	7,000
Plant and Equipment	5,000
Stock	3,000
Trade Debtors	1,600

Trade Creditors were paid  $\stackrel{?}{=} 11,700$  in full settlement of their debts. The costs of dissolution amounted to  $\stackrel{?}{=} 1,500$ . The loan from P was repaid, P and Q were both fully solvent and able to bring in any cash required but R was forced into bankruptcy and was only able to bring 1/3 of the amount due.

#### Required

- (a) Cash and Bank Account,
- (b) Realization Account, and
- (c) Partners Fixed Capital Accounts (after transferring Current Accounts' balances).

#### SOLUTION

Particulars	₹	Particulars	₹		
To Balance b/d	200	By Realization A/c- Creditors	11,700		
To Realization A/c-		By Realization A/c- Expenses	1,500		
Freehold property	7,000	By P's Loan A/c	8,000		

#### **Cash / Bank Account**

10.220 ACCOUNTING						
Plant and Equipr	nent	5,000	By P's Capital A/c	14,200		
Stock		3,000	By Q's Capital A/c	24,200		
Trade Debtors		1,600				
To Capital Accounts:						
Р	25,500					
Q	17,000					
R	300	42,800				
		59,600		59,600		

#### **Realization Account**

Particulars	₹	Particulars		₹
To Trademark	40,000	By Trade Creditors		12,400
To Freehold Property	8,000	By Provision for Bad Debts		100
To Plant and Equipment	12,800	By Bank:		
To Motor Vehicle	700	Freehold Property	7,000	
To Stock	3,900	Plant and Equip.	5,000	
To Sundry Debtors	2,000	Stock	3,000	
To Bank (Creditors)	11,700	Debtors	<u>1,600</u>	16,600
To Bank (Expenses)	1,500	By Q (Car)		500
		By Capital Accounts: (Loss)		
		Р	25,500	
		Q	17,000	
		R	8,500	51,000
	80,600			80,600

#### Partners' Capital Accounts

Par	ticulars	Р	Q	R	Particulars	Р	Q	R
		₹	₹	₹		₹	₹	₹
То	Current A/c (Transfer) (WN)	5,500		2,400	By Balance b/d	20,000	20,000	10,000
То	Realization A/c	25,500	17,000	8,500	By Current A/c	_	5,000	—
	(Loss)				(Transfer) (WN)			
То	Realization A/c	_	500	—	By Bank	—	—	300
	(Car)				By Bank	25,500	17,000	
То	R's Capital A/c	300	300	—	(realization			
	(Deficiency)				loss)			

10.221

To Bank	. 14,200	24,200	_	By P & Q	_	—	600
				(Deficiency)			
	45,500	42,000	10,900		45,500	42,000	10,900

#### Working Note

Particulars	Р	Q	R
Current Account Balance	500 (Cr)	9000 (Cr)	400 (Dr)
Less: share of Profit & Loss A/c (debit balance)	6000 (Dr)	4000 (Dr)	2000 (Dr)
Adjusted Current Account Balance	5500 (Dr)	5000 (Cr)	2400 (Dr)

#### Note:

- 1. P, Q, and R will bring cash to make good their share of the loss on realization. In actual practice they will not be bringing any cash; only a notional entry will be made.
- 2. On following Garner Vs. Murray rule, solvent partners P and Q have to bear the loss due to insolvency of a partner R in their fixed capital ratio.

#### **ILLUSTRATION 3**

Amal and Bimal are in equal partnership. Their Balance Sheet stood as under on 31st March, 2021 when the firm was dissolved:

Liabilities	₹	Assets	₹
Creditors A/c	4,800	Plant & Machinery	2,500
Amal's Capital A/c	750	Furniture	500
		Debtors	1,000
		Stock	800
		Cash	200
		Bimal's drawings	550
	5,550		5,550

The assets realized as under:

Particulars	₹
Plant & Machinery	1,250
Furniture	150
Debtors	400
Stock	500

#### ACCOUNTING

The expenses of realization amounted to  $\stackrel{\textbf{F}}{=}$  175. Amal's private estate is not sufficient even to pay his private debts, whereas Bimal's private estate has a surplus of  $\stackrel{\textbf{F}}{=}$  200 only.

Show necessary ledger accounts to close the books of the firm.

10.222

#### **SOLUTION**

Particulars	₹	Particulars		₹
To Sundry Assets:		By Cash A/c:		
Plant & Machinery	2,500	Plant & Machinery	1,250	
Furniture	500	Furniture	150	
Debtors	1,000	Debtors	400	
Stock	800	Stock	<u>500</u>	2,300
Cash A/c-expenses	175	By Partners' Capital A/c		
		Loss on realization (Bal. fig.)		
		Amal	1,337	
		Bimal	1,338	2,675
	4,975			4,975

#### In the books of M/s Amal and Bimal Realization Account

#### **Cash Account**

Particulars	₹	Particulars	₹
To Balance b/d	200	By Realization A/c- expenses	175
To Realization A/c		By Sundry Creditors A/c (Bal. fig.)	2,525
- Sale of sundry assets	2,300		
To Bimal's Capital A/c	200		
	2,700		2,700

#### **Sundry Creditors Account**

Particulars	₹	Particulars	₹
To Cash A/c	2,525	By Balance b/d	4,800
To Deficiency A/c-transfer (bal. fig.)	2,275		
	4,800		4,800

10.223

#### Particulars Amal **Bimal** Particulars Amal Bimal (₹) (₹) (₹) (₹) To Balance b/f 550 By Balance b/f 750 To Realization A/c By Cash A/c 200 - loss 1,338 By Deficiency 1,337 1,688 A/c- transfer (bal. fig.) 587 1,337 1,888 1,337 1,888

#### **Partners' Capital Accounts**

#### **Deficiency Account**

Particulars	₹	Particulars	₹
To Partners' Capital A/c		By Sundry Creditors A/c	2,275
Amal	587		
Bimal	<u>1,688</u>		
	2,275		2,275

#### **ILLUSTRATION 4**

A, B, C, and D sharing profits in the ratio of 4:3:2:1 decided to dissolve their partnership on 31st March 2022 when their balance sheet was as under:

Liabilities	₹	Assets	₹
Creditors	15,700	Bank	535
Employees Provident Fund	6,300	Debtors	15,850
Capital Accounts:		Stock	25,200
A 40,000		Prepaid Expenses	800
В <u>20,000</u>	60,000	Plant & Machinery	20,000
		Patents	8,000
		C's Capital A/c	3,200
		D's Capital A/c	8,415
	82,000		82,000

Following information is given to you: -

- 1. One of the creditors took some of the patents whose book value was  $\gtrless$  5,000 at a valuation of  $\gtrless$  3,200. Balance of the creditors were paid at a discount of  $\gtrless$  400.
- 2 There was a joint life policy of ₹20,000 (not mentioned in the balance sheet) and this was surrendered for ₹4,500.

#### **ACCOUNTING**

3 The remaining assets were realized at the following values: - Debtors ₹ 10,800; Stock ₹ 15,600; Plant and Machinery ₹ 12,000; and Patents at 60% of their book-values. Expenses of realization amounted to ₹ 1,500.

D became insolvent and a dividend of 25 paise in a rupee was received in respect of the firm's claim against his estate. Prepare necessary ledger accounts.

#### SOLUTION

10.224

	Realization Account							
Par	rticulars		₹	Particulars		₹		
То	Sundry Assets: -			By Creditors		15,700		
	Debtors	15,850		, , ,	ovident	6,300		
	Stock	25,200		Fund				
	Prepaid Expenses	800		By Bank A/c:				
	Plant & Machinery	20,000		Joint Life Policy	4,500			
	Patents	8,000	69,850	Debtors	10,800			
То	Bank-Creditors:		12,100	Stock	15,600			
	(₹ 15,700 –₹ 3,200 -₹ 400)			Plant and Machine	ery 12,000			
To I	Bank A/c		6,300	Patents 60% of				
E	Employee's (P.F)			(₹ 8,000 – ₹ 5,000)	<u>1,800</u>	44,700		
To I	Bank A/c (expenses)		1,500	By Loss transferred to	):			
				A's Capital A/c	9,220			
				B's Capital A/c	6,915			
				C's Capital A/c	4,610			
				D's Capital A/c	2,305	23,050		
			89,750			89,750		

#### **Realization Account**

#### **Capital Accounts**

Par	ticulars	A (₹)	B (₹)	C (₹)	D (₹)	Particulars	A (₹)	B (₹)	C (₹)	D (₹)
То	Bal. b/d	_		3,200	8,415	By Bal. b/d	40,000	20,000	_	_
То	Realization					By Bank				
	A/c	9,220	6,915	4,610	2,305	(Realization loss)	9,220	6,915	4,610	—
То	D's Capital					By Bank				
	(Deficiency)	5,360	2,680	—	_	(Recovery)	—	—	—	2,680
То	Bank	34,640	17,320	—	—	By A's Capital (2/3)	—	—	—	5,360

10.225

				By B's Capital (1/3) By Bank A/c	—	_	— 3,200	2,680 —
49,220	26,915	7,810	10,720		49,220	26,915	7,810	10,720

#### **Bank Account**

Particulars	₹	Particulars	₹
To Balance b/d	535	By Realization A/c	12,100
To Realization A/c	44,700	By Realization A/c	6,300
To A's Capital A/c	9,220	By Realization A/c	1,500
To B's Capital A/c	6,915	By A's Capital A/c	34,640
To D's Capital A/c	2,680	By B's Capital A/c	17,320
To C's Capital A/c (4,610 + 3,200)	7,810		
	71,860		71,860

#### Working Note

D's loss will be borne by A and B only because only solvent partners having credit balance has to bear the loss on account of insolvency. C will bring his share of loss in cash.

#### **ILLUSTRATION 5**

*M/s X, Y, and Z who were in partnership sharing profits and losses in the ratio of 2:2:1 respectively, had the following Balance Sheet as on December 31, 2022:* 

Liabilities	5	₹	₹	Assets	₹	₹
Capital:	X	29,200		Fixed Assets		40,000
	Y	10,800		Stock		25,000
	Ζ	10,000	50,000	Book Debts	25,000	
Z's Loan			5,000	Less: Provision	(5,000)	20,000
Loan from	Mrs. X		10,000	Cash		1,000
Sundry Tro	ade Creditors		25,000	Advance to Y		4,000
			90,000			90,000

The firm was dissolved on the date mentioned above due to continued losses. After drawing up the balance sheet given above, it was discovered that goods amounting to  $\gtrless$  4,000 have been purchased in November, 2022 and had been received but the purchase was not recorded in books.

#### **ACCOUNTING**

Fixed assets realized ₹20,000; Stock ₹21,000 and Book Debt ₹20,500. Similarly, the creditors allowed a discount of 2% on average. The expenses of realization come to ₹1,080. X agreed to take over the loan of Mrs. X. Y is insolvent, and his estate is unable to contribute anything.

Give accounts to close the books; work according to the decision in Garner vs. Murray.

#### SOLUTION

10.226

Particulars	₹	Particulars		₹		
To Sundry		By Provision for Doubtful Debts		5,000		
Fixed Assets (transfer)	40,000	By Cash (20,000+21,000+20,500)		61,500		
Stock	25,000	By Sundry Trade Creditors				
Book Debts	25,000	(Discount)		29,000		
To Cash—Expenses	1,080	By Loss: X (2/5)	9,600			
- Creditors	28,420	Y (2/5)	9,600			
		Z (1/5)	4,800	24,000		
	1,19,500			1,19,500		

#### **Realization Account**

#### Sundry Trade Creditors

Particulars	₹	Particulars	₹
To Realization A/c	29,000	By Balance b/d	25,000
		By Partners Capital Accounts	
		(Purchase omitted)	4,000
	29,000		29,000

#### Z's Loan Account

Particulars	₹	Particulars	₹
To Cash Account	5,000	By Balance b/d	5,000

#### Mrs. X's Loan Account

Particulars	₹	Particulars	₹
To X's Capital A/c – transfer	10,000	By Balance b/d	10,000

10.227

#### **Cash Account**

Particulars	₹	Particulars	₹
To Balance b/d	1,000	By Sundry Trade Creditors (after deducting discount of 2%)	28,420
To Realization A/c-		By Realization A/c – expenses	1,080
assets realized	61,500	By Z's Loan	5,000
To X's Capital A/c*	9,600	By X's Capital A/c	34,300
To Z's Capital A/c*	4,800	By Z's Capital A/c	<u>8,100</u>
	76,900		76,900

\*X and Z bring these amounts to make good their share of the loss on realization. In actual practice they will not be bringing any cash; only a notional entry will be made.

Particulars	X(₹)	Y (₹)	Z (₹)	Particulars	X (₹)	Y (₹)	Z (₹)
To Sundry Trade				By Balance b/d	29,200	10,800	10,000
Creditors- omission	1,600	1,600	800				
To Balance c/d	27,600	9,200	9,200				
	29,200	10,800	10,000		29,200	10,800	10,000
To Advance	-	4,000	-	By Balance b/d	27,600	9,200	9,200
To Realization A/c- loss	9,600	9,600	4,800	By Mrs. X's Loan	10,000	-	-
To Y's Capital A/c	3,300	-	1,100	By Cash (Realization loss)	9,600	-	4,800
				By X's Capital A/c		3,300	
To Cash	34,300	-	8,100	By Z's Capital A/c	-	1,100	-
	47,200	13,600	14,000		47,200	13,600	14,000

#### **Capital Accounts**

**Note:** Y's deficiency comes to ₹ 4,400 (difference in the two sides of his Capital Account); this has been debited to X and Z in the ratio of 27,600: 9,200 *i.e.*, capital standing up just before dissolution but after correction of error committed while drawing up the accounts for 2022.

10.228

## **6.7 PIECEMEAL PAYMENTS**

Generally, the assets sold upon dissolution of partnership are realized only in small instalments over a period of time. In such circumstances, the choice is either to distribute whatever is collected or to wait till the whole amount is collected. Usually, the first course is adopted. In order to ensure that the distribution of cash among the partners is in proportion to their interest in the partnership concern either of the two methods described below may be followed for determining the order in which the payment should be made.

#### 6.7.1 Maximum Loss Method

Each installment realized is considered to be the final payment *i.e.*, outstanding assets and claims are considered worthless and partners' accounts are adjusted on that basis each time when a distribution is made, following either *Garner* vs. *Murray* Rule or the profit-sharing ratio rule.

#### **ILLUSTRATION 6**

A, B, and C are partners sharing profits and losses in the ratio of 5:3:2. Their capitals were ₹9,600, ₹6,000 and ₹8,400 respectively.

Liabilities	₹	Assets	₹
Liability for interest on loans from:		Investments	1,000
Spouses of partners	2,000	Furniture	2,000
Partners	1,000	Machinery	1,200
		Stock	4,000

After paying creditors, the liabilities and assets of the firm were:

The assets realized in full in the order in which they are listed above. B is insolvent.

You are required to prepare a statement showing the distribution of cash as and when available, applying the maximum possible loss procedure.

State	ement o	Statement of Distribution of Cash	ion of Ca	sh			
Realization		Interest on loans from partner's spouses	Interest on loans from partners	Partn	Partners Capitals	tals	Total
				A	8	υ	
ŧ۲		₹~	₽~	₩.	ł	₽×	¥
Balances due (1)		2,000	1,000	9,600	9,000	8,400	24,000
(i) Sale of Investments	1,000	(1,000)					
		1,000	1,000				
(ii) Sale of furniture	2,000	(1,000)	(1,000)				
(iii) Sale of machinery	1,200						
Maximum possible loss ₹ 22,800							
(total of capitals ₹ 24,000 less Cash							
in the profit sharing ratio i.e. 5:3: 2				(11,400)	(6,840)	(4,560)	(22,800)
Amounts at credit				(1,800)	(840)	3,840	1,200
Deficiency of A and B written off							
agaınst C				1,800	840	(2,640)	

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SOLUTION

#### **PARTNERSHIP AND LLP ACCOUNTS**

10.229

#### ACCOUNTING

10.230

capital accounts $(1-2) = (3)$ 9,600       6,000         ik       4,000       9,600       6,000         ile loss $22,800-4,000 =$ 18,800       9,600       6,000         ob el loss $22,800-4,000 =$ 18,800       9,600       6,000         ob el ross $22,800-4,000 =$ 18,800       9,400       6,000         ob el ross $22,800-4,000 =$ 18,800       9,400       6,640         ob entrer's in the ratio $5:3:2$ 9       9,400       6,640         ob entrer's in the ratio $5:3:2$ 9       9,400       5,640         ital accounts left unpaid -       9,400       9,400       5,640	Amount paid (2)		-	1	1,200	1,200
4,000       4,000 =         e loss 22,800-4,000 =       18,800         18,800       18,800         oartner's in the ratio 5:3:2       18,800         credit and cash paid       (4)         iredit and cash paid       (4)         al accounts left unpaid -       18,800	Balances in capital accounts $(1-2) = (3)$		9,600	6,000	7,200 22,800	22,800
000 =     18,800       18,800     atio 5:3:2       atio 5:3:2     atio 5:3:2       baid     (4)       unpaid -     atio 5:3						
ratio 5:3:2 aid (4) and unpaid -	Max. possible loss 22,800-4,000 = 18,800					
Dail     (4)     200     360       unpaid -     9,400     5,640	allocated to partner's in the ratio 5:3:2		(9,400)	(5,640)	(3,760)	(18,800)
unpaid - 9,400 5,640	Amounts at credit and cash paid (4)		200	<u>360</u>	3,440	4,000
LOSS (3-4) = (5)			9,400	5,640	3,760	18,800

10.231

#### **ILLUSTRATION 7**

The following is the Balance Sheet of A, B, C on 31st December, 2022 when they decided to dissolve the partnership:

Liabilities	₹	Assets	₹
Creditors	2,000	Sundry Assets	48,500
A's Loan	5,000	Cash	500
Capital Accounts:			
A	15,000		
В	18,000		
С	<u>9,000</u>		
	49,000		49,000

The assets realized the following sums in installments:

1	1,000
11	3,000
<i>III</i>	3,900
IV	6,000
V	<u>20,100<sup>1</sup></u>
	<u>34,000</u>

The expenses of realization were expected to be  $\gtrless$  500 but ultimately amounted to  $\end{Bmatrix}$  400 only. Show how at each stage the cash received should be distributed between partners. They share profits in the ratio of 2:2:1.

#### SOLUTION

First of all, the following table will be constructed to show the amounts available for distribution among the various interests:

#### **Statement showing Realization and Distribution of Cash Payments**

	Particulars	Realization	Creditors	Partners' Loan	Partners' Capitals
		₹	₹	₹	₹
1.	After taking into account	1,000	1,000	-	-
	cash balance and amount				
	set aside for expenses				

<sup>&</sup>lt;sup>1</sup> includes saving in expenses i.e. ₹100 (₹500 - ₹400).

10.232 AC	10.232 ACCOUNTING							
2.	3,000	1,000	2,000	-				
3.	3,900	-	3,000	900				
4.	6,000	-	-	6,000				
Including saving in expenses	20,100	-	-	20,100				
	34,000	2,000	5,000	27,000				

To ascertain the amount distributable out of each installment realized among the partners, the following table will be constructed:

#### **Statement of Distribution on Capital Accounts**

#### (1) Calculation to determine the mode of distribution of ₹ 900

Particulars	Total (₹)	A (₹)	B (₹)	C <i>(₹</i> )
Balance	42,000	15,000	18,000	9,000
<i>Less:</i> Possible loss, should remaining assets prove to be worthless (in their				
profit-sharing ratio)	(41,100)	(16,440)	(16,440)	(8,220)
	+ 900	- 1,440	+ 1,560	+ 780
Deficiency of A's capital written off				
against those of B and C in the ratio of				
their capital, 18,000:9,000 ( <i>Garner</i> vs. <i>Murray</i> )			(960)	(480)
Manner in which the first ₹ 900				
should be distributed			+ 600	+ 300

•					
	Balance after making payment of				
	amount shown in step (1)	41,100	15,000	17,400	8,700
	Less: Possible Loss assuming remaining				
	asset to be valueless (in their profit sharing ratio)	(35,100)	(14,040)	(14,040)	(7,020)
	Balance available and to be distributed	6,000	960	3,360	1,680

#### (3) Distribution of ₹ 20,100

Balance after making payment of				
amount shown in step (2)	35	,100 14,040	14,040	7,020

10.233

Less: Possible loss, assuming remaining				
assets to be valueless (in their profit sharing ratio)	(15,000)	(6,000)	(6,000)	(3,000)
Manner of distribution of ₹ 20,100	20,100	8,040	8,040	4,020
Summary:				
Balance	42,000	15,000	18,000	9,000
Total amounts paid	27,000	9,000	12,000	6,000
Loss	15,000	6,000	6,000	3,000

#### 6.7.2 Highest Relative Capital Method

According to this method, the partner who has the higher relative capital, that is, whose capital is greater in proportion to his profit-sharing ratio, is first paid off. This method is also called as proportionate capital method.

For determining the amount by which the capital of each partner is in excess of his relative capital, partners' capitals are first divided by figures that are in proportion to their profitsharing ratio; the smallest quotient will indicate the basic capital. Having ascertained the partner who has the smallest basic capital, the amount of capital of other partners proportionate to the profit-sharing ratio of the basic capital is calculated. These may be called as their hypothetical capitals. The amount of hypothetical capital of each partner is then subtracted from the amount of his actual capital; the resultant figure will be the amount of excess capital held by him. By repeating the process once or twice, as may be necessary between the partners having excess capital, the amount by which the capital of each partner is in excess will be ascertained. The partner with the largest excess capital will be paid off first, followed by payment to the other or others who rank next to him until the capitals of partners are reduced to their profit-sharing ratio.

The illustration given above is now worked out according to this method.

Particulars	А	В	С
Capital	₹ 15,000	18,000	9,000
Profit-sharing ratio	2	2	1
Capital divided by the profit-sharing ratio	7,500	9,000	9,000
Proportionate Capital of B and C, taking			
A's capital as the base	₹ 15,000	15,000	7,500
Excess of actual over proportionate capital	₹ nil	3,000	1,500

## 10.234 ACCOUNTING

This indicates that A should not get anything till ₹ 3,000 is paid to B and ₹ 1,500 is paid to C. Since capital of B and C are already according to their mutual profit-sharing ratio (2:1), they will share the available cash in this ratio.

After paying off creditors and A's loan, the available amount will be distributed as below in this method:

Particulars	Total	А	В	С
		₹	₹	₹
Third Installment	900	-	600	300
Fourth Installment (i)	3,600	-	2,400	1,200
(ii)	2,400	960	960	480
Fifth Installment	<u>20,100</u>	<u>8,040</u>	<u>8,040</u>	<u>4,020</u>
Total	27,000	9,000	12,000	6,000

Total payment made to each partner will, of course be same under both the methods.

#### **ILLUSTRATION 8**

A partnership firm was dissolved on 30<sup>th</sup> June, 2022. Its Balance Sheet on the date of dissolution was as follows:

Liabilities	₹	₹	Assets	₹
Capitals:			Cash	10,800
A	76,000		Sundry Assets	1,89,200
В	48,000			
С	36,000	1,60,000		
Loan A/c – B		10,000		
Sundry Creditors		30,000		
		2,00,000		2,00,000

The assets were realized in instalments and the payments were made on the proportionate capital basis. Creditors were paid ₹ 29,000 in full settlement of their account. Expenses of realization were estimated to be ₹ 5,400 but actual amount spent was ₹ 4,000. This amount was paid on  $15^{th}$  September. Draw up a statement showing distribution of cash, which was realized as follows:

	₹
On 5 <sup>th</sup> July, 2022	25,200
On 30 <sup>th</sup> August, 2022	60,000
On 15 <sup>th</sup> September, 2022	80,000

10.235

The partners shared profits and losses in the ratio of 2 : 2 : 1. Prepare a statement showing distribution of cash amongst the partners by 'Highest Relative Capital' method.

#### SOLUTION

#### Statement showing distribution of cash amongst the partners

	Creditors	B's Loan	А	В	С
2022	₹	₹	₹	₹	₹
June 30					
Balance b/d	30,000	10,000	76,000	48,000	36,000
Cash balance less Provision for					
expenses (₹ 10,800 – ₹ 5,400)	5,400	-	-	-	-
Balances unpaid	24,600	10,000	76,000	48,000	36,000
July 5					
1 <sup>st</sup> Instalment of ₹ 25,200	23,600	1,600	-	-	-
Discount received on full settlement	1,000	8,400	76,000	48,000	36,000
Less: Transferred to Realisation A/c	1,000				
	Nil				
August 30					
2 <sup>nd</sup> instalment of ₹ 60,000 (W.N. 2)		8,400	32,640	4,640	14,320
Balance unpaid		Nil	43,360	43,360	21,680
September 15					
Amount realised ₹ 80,000					
Add: Balance out					
of the Provision for					
Expenses A/c <u>1,400</u>					
<u>81,400</u>			32,560	32,560	16,280
Amount unpaid being loss on Realisation in the ratio of 2 : 2 : 1			10,800	10,800	5,400

10.236 ACCOUNTING

#### Working Notes:

#### Highest relative capital basis 1.

		А	В	С
		₹	₹	₹
1.	Present Capitals	76,000	48,000	36,000
2.	Profit-sharing ratio	2	2	1
3	Capital per unit of Profit share $(1 \div 2)$	<u>38,000</u>	<u>24,000</u>	<u>36,000</u>
4.	Proportionate capitals taking B, whose capital is the least, as the basis	48,000	48,000	24,000
5.	Excess capital (1-4)	28,000	Nil	12,000
6.	Profit-sharing ratio	2		1
7.	Excess capital per unit of Profit share $(5 \div 6)$	14,000		12,000
8.	Proportionate capitals as between A and C taking C capital as the basis	24,000	-	12,000
9.	Excess of A's Capital over C's Excess capital (5-8)	4,000	-	-
10.	Balance of Excess capital (5-9)	24,000		12,000
11.	Distribution sequence:			
	First ₹ 4,000 (2 : 0 : 0)	4,000	-	-
	Next ₹ 36,000 (2 : 0 : 1)	24,000	-	12,000
	Over ₹ 40,000 (2 : 2 : 1)			

#### **Distribution of Second instalment** 2.

			Creditors	А	В	С
First	₹ 8,400		8,400	-	-	-
Next	₹ 4,000	(2:0:0)		4,000	-	-
Next	₹ 36,000	(2:0:1)		24,000	-	12,000
Balance	<u>₹ 11,600</u>	(2:2:1)		4,640	4,640	2,320
	60,000		8,400	32,640	4,640	14,320

## **6.8 WINDING UP OF A LIMITED LIABILITY PARTNERSHIP (LLP)**

The winding up of a LLP may be either voluntary or by the Tribunal and LLP, so wound up may be dissolved.

Winding up of a LLP may be initiated by Tribunal if:

- The LLP wishes to wind up;
- The LLP has less than 2 partners for more than 6 months;
- The LLP is unable to pay its debts;
- The LLP has not acted in the interest of the sovereignty and the integrity of India;
- The LLP has failed to submit with the statements of accounts and solvency or the LLP annual returns for more than five consecutive financial years with the Registrar;
- The Tribunal thinks that it is Just and Equitable that the LLP should be wound up.

The Central Government may make rules for the provisions in relation to winding up and dissolution of LLP.

#### **ILLUSTRATION 9**

*P* and *Q* were partners sharing profits equally in LLP. Their Balance Sheet as on March 31, 2022 was as follows:

#### Balance Sheet as on 31<sup>st</sup> March, 2022

Equity and Liabilities		₹	Assets	₹
Capitals:			Bank	30,000
Р	1,00,000		Debtors	25,000
Q	<u>50,000</u>	1,50,000	Stock	35,000
Creditors		20,000	Furniture	40,000
Q's current account		10,000	Machinery	60,000
Reserves		15,000	P's current account	10,000
Bank overdraft		5,000		
		2,00,000		2,00,000

The firm was dissolved on the above date:

P took over 50% of the stock at 10% less on its book value, and the remaining stock was sold at a gain of 15%. Furniture and Machinery realized for ₹ 30,000 and ₹ 50,000 respectively; There

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was an unrecorded investment which was sold for  $\gtrless$  25,000; Debtors realized 90% only and  $\gtrless$  1,245 were recovered for bad debts written off last year. There was an outstanding bill for repairs which had to be paid for  $\gtrless$  2,000.

You are required to prepare Realization Account, Partners' capital accounts (including transfer of current account balances) and Bank Account in the books of the firm.

#### SOLUTION

Realization Account									
Particulars		₹	Particulars		₹				
To Debtors	25,000		By Creditors		20,000				
To Stock	35,000		By Bank overdraft		5,000				
To Furniture	40,000		By Bank:						
To Machinery	<u>60,000</u>	1,60,000	Investment	25,000					
To Bank:			Furniture	30,000					
Creditors	20,000		Machinery	50,000					
Bank overdraft	5,000		Debtors (90%)	22,500					
Outstanding bill	<u>2,000</u>	27,000	Stock	20,125					
To Profit transferred to:			Bad debts Recovered	<u>1,245</u>	1,48,870				
P's capital	1,310		By P's capital		15,750				
Q's capital	1,310	2,620	(stock taken over)						
		1,89,620			1,89,620				

#### Books of P & Q LLP.

#### **Partners' Capital Accounts**

		Р	Q			Р	Q
То	P's current	16,940		Ву	Balance b/d	1,00,000	50,000
	Account						
То	Bank	83,060	68,810	Ву	Q's current Account		18,810
		1,00,000	68,810			1,00,000	68,810

#### **Bank Account**

		₹		₹
То	Balance b/d	30,000	By Realization	27,000
То	Realization	1,48,870	By P's capital	83,060
			By Q's capital	68,810
		1,78,870		1,78,870

### Working Note:

### Partners' Current Accounts

	Р	Q		Р	Q
To Balance b/d	10,000		By Balance b/d		10,000
To Realization	15,750		By Reserves	7,500	7,500
To Q's capital		18,810	By Realization (profit)	1,310	1,310
			By P's Capital	16,940	
	25,750	18,810		25,750	18,810

## SUMMARY

- Reasons for which a partnership could be dissolved are
  - > expiry of term for which it was formed
  - death of a partner
  - insolvency of a partner.
- Reasons when a firm stands dissolved
  - > when partners mutually decide to dissolve
  - > partners except one becomes insolvent
  - business becomes illegal
  - > if partnership is at will any partner can give notice for dissolution
  - Court orders.
- The winding up of a LLP may be either voluntary or by the Tribunal and LLP, so wound up may be dissolved.
- On dissolution assets are realized and all liabilities are paid off.

(if any liability remains unpaid then it is to be realized from partners in their profitsharing ratio).

- Piecemeal distribution involves either of two methods:
  - Maximum loss method
  - > Highest relative capital method.

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## **TEST YOUR KNOWLEDGE**

## **True and False**

- 1. Books of accounts are closed in dissolution of partnership.
- 2. On the dissolution of a partnership, firstly, the assets of the firm are realized. Then the amount realized, is applied first towards repayment of liabilities to outsiders.
- 3. In event of the dissolution of the firm, the business ceases to end. In event of dissolution of the partnership, the partnership is reconstituted and the business discontinues.
- 4. Expenses of dissolution on realization of assets are credited to the Realization Account.
- 5. Revaluation Account is prepared at the time of dissolution of partnership but Realization Account is prepared at the time of dissolution of partnership firm.

## **Multiple Choice Questions**

- 1. Partnership could be dissolved because of
  - Death of a partner. (a)
  - (b) Insolvency of a partner.
  - Either (a) or (b). (C)
- 2. On the dissolution of partnership, profit or loss on realization of assets and liabilities should be divided among partners
  - In the ratio of their capitals. (a)
  - (b) In the same ratio in which they share profits.
  - (C) Equally.
- 3. An unrecorded asset realized at the time of dissolution is credited to
  - Realization account. (a)
  - (b) Revaluation account.
  - Capital accounts. (C)
- 4. A liability taken over by a partner at the time of dissolution is credited to
  - Profit and loss account. (a)
  - Partners' capital accounts. (b)
  - Realization account. (C)

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- 5. Realization account is a
  - (a) Nominal account.
  - (b) Real account.
  - (c) Personal account.
- 6. Which of the following method/methods is adopted to ensure that distribution of cash among partners is in proportion to their interest in partnership?
  - (a) Maximum loss method.
  - (b) Highest relative capital method.
  - (c) Either (a) or (b).

## **Theoretical Questions**

- 1 State the circumstances when Garner V/S Murray rule not applicable.
- 2 W paid a premium to other partners of the firm at the time of his admission to the firm, with a condition that they will not be dissolved before the expiry of five years. The firm is dissolved after three years. W claims refund of premium.
  - (i) List the criteria for the calculation of the amount of refund.
  - (ii) Also list any two conditions when no claim in this respect will arise.

## **Practical Questions**

1. *P*, *Q*, and *R* are partners sharing profits and losses as to 2:2:1. Their Balance Sheet as on 31<sup>st</sup> March, 2022 is as follows:

Liabilities		₹	Assets	₹
Capital accounts			Plant and Machinery	1,08,000
Р	1,20,000		Fixtures	24,000
Q	48,000		Stock	60,000
R	24,000	1,92,000	Sundry debtors	48,000
Reserve Fund		60,000	Cash	60,000
Creditors		48,000		
		<u>3,00,000</u>		<u>3,00,000</u>

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They decided to dissolve the business. The following are the amounts realized:

Particulars	₹
Plant and Machinery	1,02,000
Fixtures	18,000
Stock	84,000
Sundry debtors	44,400

Creditors allowed a discount of 5% and realization expenses amounted to  $\gtrless$  1,500. There was an unrecorded asset of  $\gtrless$  6,000 which was taken over by Q at  $\gtrless$  4,800. An amount of  $\gtrless$  4,200 due for GST had come to notice during the course of realization and this was also paid.

You are required to prepare:

- *(i) Realization account.*
- (ii) Partners' capital accounts.
- (iii) Cash account.
- 2. 'Thin', 'Short' and 'Fat' were in partnership sharing profits and losses in the ratio of 2:2:1.
  On 30th September, 2022 their Balance Sheet was as follows:

Liabilities		₹	Assets	₹
Capital Accounts:			Premises	50,000
Thin	80,000		Fixtures	1,25,000
Short	50,000		Plant	32,500
Fat	20,000	1,50,000	Stock	43,200
Current Accounts:			Debtors	54,780
Thin	29,700			
Short	11,300			
Fat (Dr.)	(14,500)	26,500		
Sundry Creditors		84,650		
Bank Overdraft		44,330		
		3,05,480		3,05,480

'Thin' decides to retire on 30th September, 2022 and as 'Fat' appears to be short of private assets, 'Short' decides that he does not wish to take over Thin's share of partnership, so

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all three partners decide to dissolve the partnership with effect from 30th September, 2022. It then transpires that 'Fat' has no private assets whatsoever.

The premises are sold for  $\notin$  60,000 and the plant for  $\notin$  1,07,500. The fixtures realize  $\notin$  20,000 and the stock is acquired by another firm at a book value less 5%. Debtors realize  $\notin$  45,900. Realization expenses amount to  $\notin$  4,500.

The bank overdraft is discharged and the creditors are also paid in full.

You are required to write up the following ledger accounts in the partnership books following the rules in Garner vs. Murray:

- (i) Realization Account;
- (ii) Partners' Current Accounts;
- (iii) Partners' Capital Accounts showing the closing of the firm's books.
- 3. Amit, Sumit, and Kumar are partners sharing profit and losses in the ratio 2:2:1. The partners decided to dissolve the partnership on 31<sup>st</sup> March 2022 when their Balance Sheet was as under:

Liabilities	Amount	Assets		Amount
Capital Accounts:		Land & Building		1,35,000
Amit	55,200	Plant & Machinery		45,000
Sumit	55,200	Furniture	Furniture	
General Reserve	61,500	Investments		15,000
Kumar's Loan A/c	15,000	Book Debts	60,000	
Loan from D	1,20,000	Less: Prov. for bad debts	<u>(6,000)</u>	54,000
Trade Creditors	30,000	Stock		36,000
Bills Payable	12,000	Bank		13,500
Outstanding Salary	7,500	Capital Withdrawn:		
		Kumar		32,400
	3,56,400			3,56,400

The following information is given to you:

- (i) Realization expenses amounted to ₹ 18,000 out of which ₹ 3,000 was borne by Amit.
- (ii) A creditor agreed to takeover furniture of book value ₹ 12,000 at ₹ 10,800. The rest of the creditors were paid off at a discount of 6.25%.

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(iii) The other assets realized as follows:

- Remaining taken over by Kumar at 90% of book value					
e fully					

- (iv) For half of his loan, D accepted Plant & Machinery and ₹ 7,500 cash. The remaining amount was paid at a discount of 10%.
- (v) Bills payable were due on an average basis of one month after 31st March 2022, but they were paid immediately on 31st March @ 6% discount "per annum".

Prepare the Realization Account, Bank Account and Partners' Capital Accounts in the books of Partnership firm.

## **ANSWERS/HINTS**

## **True and False**

- **1.** False. Books of accounts are not closed in dissolution of partnership but are closed in case of dissolution of partnership firm.
- **2.** True. On the dissolution of a partnership, firstly, the assets of the firm, are realized. Then the amount realized, is applied first towards repayment of liabilities to outsiders and loans taken from partners; afterwards, the capital contributed by partners is repaid.
- **3.** True. In event of the dissolution of the firm, the business ceases to end. However, in event of dissolution of the partnership, the business continues as usual, but the partnership is reconstituted.
- **4.** False. Expenses of dissolution on realization of assets are debited to the Realization Account.
- **5.** True. Revaluation Account is prepared at the time of dissolution of partnership but Realization Account is prepared at the time of dissolution of partnership firm.

## **Multiple Choice Questions**

	1.	(c)	2.	(b)	3.	(a)	4.	(b)	5.	(a)	6.	(c)
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## **Theoretical Questions**

- **1.** Non-Applicability of Garner vs Murray rule:
  - (i) When the solvent partner has a debit balance in the capital account.
    - Only solvent partners will bear the loss of capital deficiency of insolvent partner in their capital ratio. If incidentally, a solvent partner has a debit balance in his capital account, he will escape the liability to bear the loss due to insolvency of another partner.
  - (ii) When the firm has only two partners.
  - (iii) When there is an agreement between the partners to share the deficiency in capital account of the insolvent partner.
  - (iv) When all the partners of the firm are insolvent.
- **2.** If the firm is dissolved before the term expires, as is the case, W being a partner who has paid a premium on admission will have to be repaid/refunded

The criteria for calculation of refund amount are:

- (i) Terms upon which admission was made,
- (ii) The time period for which it was agreed that the firm will not be dissolved,
- (iii) The time period for which the firm has already been in existence.

No claim for refund will arise if:

- (i) The firm is dissolved due to the death of a partner,
- (ii) If the dissolution of the firm is basically because of misconduct of W,
- (iii) If the dissolution is through an agreement and such an agreement does not have a stipulation for a refund of premium.

## **Practical Questions**

1	
	٠

### **Realization Account**

Particulars	₹	Particulars	₹
To Debtors	48,000	By Creditors	48,000
To Stock	60,000	By Cash A/c (Assets realized):	
To Fixtures	24,000	Plant and Machinery 1,02,000	
To Plant and machinery	1,08,000	Fixtures 18,000	
To Cash A/c (Creditors)	45,600	Stock 84,000	

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To Cash A/c (GST)		4,200	Sundry Debtors	<u>44,400</u>	2,48,400
To Cash A/c expenses)	(Realization	1,500	By Q (Unrecorded asset)*		4,800
To Profit on Realiz	ation				
Р	3,960				
Q	3,960				
R	<u>1,980</u>	9,900			
		3,01,200			3,01,200

### Partners' Capital Accounts

	Particulars	Р	Q	R		Particulars	Р	Q	R
		₹	₹	2			₹	₹	₹
То	Realization A/c (unrecorded asset)		4,800		Ву	Balance b/d	1,20,000	48,000	24,000
То	Cash (Bal. Fig.)	1,47,960	71,160	37,980	Ву	Reserve fund	24,000	24,000	12,000
					Ву	Realization			
						A/c (Profit)	3,960	3,960	1,980
		1,47,960	75,960	37,980			1,47,960	75,960	37,980

### **Cash Account**

Particulars	₹	Particulars	₹
To Balance b/d	60,000	By Realization A/c (Creditors)	45,600
To Realization A/c (Assets)	2,48,400	By Realization A/c (Expenses)	1,500
		By Realization A/c (GST)	4,200
		By P's Capital A/c	1,47,960
		By Q's Capital A/c	71,160
		By R's Capital A/c	37,980
	3,08,400		3,08,400

<sup>\*</sup> An unrecorded asset is in the nature of gain hence realization account is credited. Since this asset has been taken over by Q, therefore, his account has been debited.

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2.		Realizatio	on Account		
	Particulars	₹	Particulars		₹
	To Premises	50,000	By Sundry Creditors		84,650
	To Plant	1,25,000	By Bank:		
	To Fixtures	32,500	Premises	60,000	
	To Stock	43,200	Plant	1,07,500	
	To Debtors	54,780	Fixtures	20,000	
	To Bank (Creditors)	84,650	Stock	41,040	
	To Bank (Expenses)	4,500	Debtors	<u>45,900</u>	2,74,440
			By Loss on Realization		
			transferred to		
			Partners' Current A/cs		
			Thin	14,216	
			Short	14,216	
			Fat	<u>7,108</u>	35,540
		3,94,630			3,94,630

## Partners' Current Accounts

Particulars	Thin	Short	Fat	Particulars	Thin	Short	Fat
	₹	₹	₹		₹	₹	₹
To Balance b/d	_	_	14,500	By Balance b/d	29,700	11,300	_
To Realization	14,216	14,216	7,108	By Capital A/c			
To Capital A/c				Transfer	-	2,916	21,608
transfer	15,484	_	_				
	29,700	14,216	21,608		29,700	14,216	21,608

### Partners' Capital Accounts

Particulars	Thin	Short	Fat	Particulars	Thin	Short	Fat
	₹	₹	₹		₹	₹	₹
To Current A/c	-	2,916	21,608	By Balance b/d	80,000	50,000	20,000
To Fat's Capital A/c				By Current A/c			
Deficiency in the				(transfer)	15,484	-	_
ratio of 8:5	990	618	_	By Bank (Realization loss)	14,216	14,216	

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To Bank	1,08,710	60,682	-	By Thin & Short			
				Capital A/cs			1,608
	1,09,700	64,216	21,608		1,09,700	64,216	21,608

### Working Notes:

(i)

3.

### **Bank Account**

Particulars	₹	Particulars	₹
To Realization A/c	2,74,440	By Balance b/d	44,330
To Thin's Capital A/c	14,216	By Realization A/c (Creditors)	84,650
To Short's Capital A/c	14,216	By Realization A/c (Expenses)	4,500
		By Thin's Capital A/c	1,08,710
		By Short's Capital A/c	60,682
	3,02,872		3,02,872

Fat's deficiency has been by borne Thin & Short in the ratio of their fixed capitals i.e., (ii) 8:5 following the rule in Garner vs. Murray.

**Realization Account** 

	Particulars	₹		Particulars	₹				
То	Land and Building	1,35,000	Ву	Provision for bad debts	6,000				
То	Plant and Machinery	45,000	Ву	Loan from D	1,20,000				
То	Furniture	25,500	Ву	Trade creditors	30,000				
То	Investments	15,000	Ву	Bills payable	12,000				
То	Book debts	60,000	Ву	Outstanding salary	7,500				
To To	Stock Bank (Realization	36,000	Ву	Kumar - Furniture taken over (13,500 x .9)	12,150				
	expenses)	15,000	Ву	Bank A/c -					
То	Amit– Realization expenses	3,000		Stock Realized43,200Land & Building1,65,000					
				Debtors <u>48,000</u>	2,56,200				
То	Bank A/c -								
	Bill payable	11,940	Ву	Amit (Investment taken over)	12,750				
	D's Loan	61,500							
	Creditors	18,000							
	Salary	7,500							

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То	Profit transferred to partners' capital Accounts				
	Amit 9,264				
	Sumit 9,264				
	Kumar <u>4,632</u>	23,160			
		4,56,600			4,56,60

### Bank Account

Particulars		₹	Part	ticulars	₹
То	Balance b/d	13,500	Ву	Realization A/c	
				(payment of liabilities: 11,940+ 7,500	
				+ 54,000 + 15,000 + 18,000 + 7,500)	1,13,940
То	Realization A/c		Ву	Amit	79,314
	(assets realized)	2,56,200	-		
То	Kumar	12,618	Ву	Sumit	89,064
		2,82,318			2,82,318

## Partners' Capital Accounts

Particulars	Amit	Sumit	Kumar	Particulars	Amit	Sumit	Kumar
	₹	₹	₹		₹	₹	₹
To Balance b/d			32,400	By Balance b/d	55,200	55,200	
				By Kumar's Loan			15,000
To Realization A/c (Investment taken over)	12,750			By General Reserve	24,600	24,600	12,300
To Realization A/c (Furniture taken over)			12,150	By Realization A/c (expense)	3,000		
To Bank A/c	79,314	89,064		By Realization A/c (profit)	9,264	9,264	4,632
				By Bank A/c			12,618
	92,064	89,064	44,550		92,064	89,064	44,550

## Working Notes:

## 1. Payment for Bills Payable

Particulars	Amount (₹)
Bills Payable as per Balance Sheet	12,000
Less: Discount for early payment {12,000 x 6% x (1/12)}	60
Amount Paid in Cash	11,940

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### 2. Payment to D's Loan

Particulars	Amount (₹)
D's Loan as per Balance Sheet	120,000.00
50% of Loan adjusted as below:	
Plant & Machinery accepted at Book Value (₹ 45,000) and ₹ 7,500	
in cash.	7,500
Balance 50% of Loan adjusted as below:	
In cash after allowing discount of 10% i.e. ₹ 60,000 - ₹ 6,000 =	
₹ 54,000.	54,000

## 3. Payment to Trade Creditors

Particulars	Amount (₹)
Trade Creditors as per Balance Sheet	30,000
Less: Furniture of Book Value ₹ 12,000 accepted at value ₹ 10,800	10,800
	19,200
Less: Discount @ 6.25%	1,200
Amount paid in Cash	18,000

## 4. Furniture taken over by Kumar

Particulars	Amount (₹)
Furniture as per Balance Sheet	25,500
Less: Furniture of Book Value ₹ 12000 accepted by trade creditors	12,000
	13,500
Less: 10% of Book Value	1,350
Value of Furniture taken over by Kumar	12,150

# Annexure – II

# FORMATS OF FINANCIAL STATEMENTS FOR LIMITED LIABILITY PARTNERSHIPS

### **PART I – Form of BALANCE SHEET**

Name of the Limited Liability Partnership.....

Balance Sheet as at .....

(Rupees in.....)

	Particulars	Note No	Figures as at the end of (Current reporting period) (in ₹ ) (DD/MM/YYYY)	
	1	2	3	4
١.	PARTNERS FUNDS AND LIABILITIES			
	(1) Partner's Fund			
	<ul> <li>(a) Partners Capital Account</li> <li>(i) Partners' Contribution</li> <li>(ii) Partners' Current</li> <li>Account</li> </ul>			
	(b) Reserves and surplus			
(2)	Non-current liabilities			
	(a) Long-term borrowings			
	(b) Deferred tax liabilities (Net)			
	(c) Other Long term liabilities			
	(d) Long-term provisions			
(3)	Current liabilities			
	(a) Short-term borrowings			

(b) Trade payablesImage: Constraint of the second seco	
(d) Short-term provisions       (d) Short-term provisions         TOTAL       (e) Property         (1) Non-Current Assets       (f) Non-Current Assets         (a) Property, Plant and Equipment and Intangible assets       (f) Property, Plant and Equipment         (i) Property, Plant and Equipment       (f) Intangible assets         (ii) Intangible assets       (f) Intangible assets         (iii) Capital work-in-       (f) Property	
TOTALIII.ASSETS(1)Non-Current AssetsIII.(a)Property, Plant and Equipment and Intangible assetsIII.(i)Property, Plant and EquipmentIII.(ii)Intangible assetsIII.(iii)Intangible assetsIII.(iii)Intangible assetsIII.(iii)Intangible assetsIII.(iii)Capitalwork-in-	
II.       ASSETS       Image: Constraint of the system         (1)       Non-Current Assets       Image: Constraint of the system         (a)       Property, Plant and Equipment and Intangible assets       Image: Constraint of the system         (i)       Property, Plant and Equipment       Image: Constraint of the system         (ii)       Property, Plant and Equipment       Image: Constraint of the system         (iii)       Intangible assets       Image: Constraint of the system         (iii)       Capital       work-in-	
(1)Non-Current Assets(a)Property, Plant and Equipment and Intangible assets(i)Property, Plant and Equipment(ii)Intangible assets(iii)Intangible assets(iii)Capital work-in-	
(a) Property, Plant and Equipment and Intangible assets       (a) Property, Plant and Equipment         (i) Property, Plant and Equipment       (a) Property, Plant and Equipment         (ii) Intangible assets       (a) Property, Plant and Equipment         (iii) Intangible assets       (b) Property, Plant and Equipment         (iii) Property, Plant and Equipment       (b) Property, Plant and Equipment         (iii) Property, Plant and Equipment       (b) Property, Plant and Equipment	
Equipment and Intangible assets         (i) Property, Plant and Equipment         (ii) Intangible assets         (iii) Capital work-in-	
Equipment       (ii) Intangible assets       (iii) Capital work-in-	
(iii) Capital work-in-	
progress	
(iv) Intangible assets under development	
(b) Non-current investment	
(c) Deferred tax assets (net)	
(d) Long-term loans and advances	
(e) Other non-current assets	
(2) Current assets	
(a) Current investments	
(b) Inventories	
(c) Trade receivables	
(d) Cash and bank balances	
(e) Short-term loans and advances	
(f) Other current assets	
TOTAL	

See accompanying notes which form part of the financial statements.

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#### Notes

### **GENERAL INSTRUCTIONS FOR PREPARATION OF BALANCE SHEET**

- 1. An asset shall be classified as current when it satisfies any of the following criteria:
  - (a) it is expected to be realized in, or is intended for sale or consumption in, the company's normal operating cycle;
  - (b) it is held primarily for the purpose of being traded;
  - (c) it is expected to be realized within twelve months after the reporting date; or
  - (d) it is cash or cash equivalent unless it is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting date.

All other assets shall be classified as non-current.

- 2. An operating cycle is the time between the acquisition of assets for processing and their realization in cash or cash equivalents. Where the normal operating cycle cannot be identified, it is assumed to have a duration of 12 months.
- 3. A liability shall be classified as current when it satisfies any of the following criteria:
  - (a) it is expected to be settled in the company's normal operating cycle;
  - (b) it is held primarily for the purpose of being traded;
  - (c) it is due to be settled within twelve months after the reporting date; or
  - (d) the Limited Liability Partnership does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting date. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

All other liabilities shall be classified as non-current.

- 4. A receivable shall be classified as a 'trade receivable' if it is in respect of the amount due on account of goods sold or services rendered in the normal course of business.
- 5. A payable shall be classified as a 'trade payable' if it is in respect of the amount due on account of goods purchased or services received in the normal course of business.
- 6. A Limited Liability Partnership shall disclose the following in the Notes to Accounts:

### A. Partners' Funds

For each partner's contribution account/current account following items for the year to be disclosed separately, as agreed in the LLP Agreement:

(a) opening balance;

- (b) Introduced/Contributed during the year;
- (c) remuneration for the year;
- (d) interest for the year;
- (e) withdrawals during the year;
- (f) share of profit or loss for the year (share in % and amount);
- (g) closing balance.

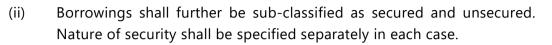
For partner's contribution account, the agreed contribution shall also be disclosed.

### B. Reserves and Surplus

- (i) Reserves and Surplus shall be classified as:
  - (a) Capital Reserves;
  - (b) Revaluation Reserve;
  - (c) Other Reserves (specify the nature and purpose of each reserve and the amount in respect thereof);
  - (d) Undistributed Surplus i.e. balance in Statement of Profit and Loss.
- (ii) Debit balance of statement of profit and loss shall be shown as a negative figure under the head 'Undistributed Surplus'. Similarly, the balance of 'Reserves and Surplus', after adjusting negative balance of surplus, if any, shall be shown under the head 'Reserves and Surplus' even if the resulting figure is in the negative.

### C. Long-Term Borrowings

- (i) Long-term borrowings shall be classified as:
  - (a) Term loans
    - From banks
    - From other parties
  - (c) Deferred payment liabilities.
  - (d) Loans and advances from related parties.
  - (e) Long term maturities of finance lease obligations
  - (f) Other loans and advances (specify nature).



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- (iii) Where loans have been guaranteed by partners/proprietor/owners or others, the aggregate amount of such loans under each head shall be disclosed.
- (iv) Terms of repayment of term loans and other loans shall be stated.

### D. Long-term provisions

The amounts shall be classified as:

- (a) Provision for employee benefits.
- (b) Others (specify nature).

### E. Short-term borrowings

- (i) Short-term borrowings shall be classified as:
  - (a) Loans repayable on demand
    - From banks
    - From other parties
  - (b) Loans and advances from related parties.
  - (b) Other loans and advances (specify nature).
- (ii) Borrowings shall further be sub-classified as secured and unsecured. Nature of security shall be specified separately in each case.
- (iii) Where loans have been guaranteed by partners or others, the aggregate amount of such loans under each head shall be disclosed.
- (iv) current maturities of Long term borrowings may be disclosed separately.

### F. Trade Payables

The following details relating to Micro, Small and Medium Enterprises shall be disclosed in the notes:-

- (a) the principal amount and the interest due thereon (to be shown separately) remaining unpaid to any supplier at the end of each accounting year;
- (b) the amount of interest paid by the buyer in terms of section 16 of the Micro, Small and Medium Enterprises Development Act, 2006, along

with the amount of the payment made to the supplier beyond the appointed day during each accounting year;

- (c) the amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the appointed day during the year) but without adding the interest specified under the Micro, Small and Medium Enterprises Development Act, 2006;
- (d) the amount of interest accrued and remaining unpaid at the end of each accounting year; and
- (e) the amount of further interest remaining due and payable even in the succeeding years, until such date when the interest dues above are actually paid to the small enterprise, for the purpose of disallowance of a deductible expenditure under section 23 of the Micro, Small and Medium Enterprises Development Act, 2006.

Explanation.-The terms 'appointed day', 'buyer',' enterprise', 'micro enterprise', 'small enterprise' and 'supplier', shall have the same meaning assigned to those under clauses (b), (d), (e), (h), (m) and (n) respectively of section 2 of the Micro, Small and Medium Enterprises Development Act, 2006.

### G. Other current liabilities

The amounts shall be classified as:

- (a) Current maturities of finance lease obligations;
- (b) Interest accrued but not due on borrowings;
- (c) Interest accrued and due on borrowings;
- (d) Income received in advance;
- (e) Other payables (specify nature);

### H. Short-term provisions

The amounts shall be classified as:

- (a) Provision for employee benefits.
- (b) Others (specify nature).

### I. Property, Plant and Equipment

- (i) Classification shall be given as:
  - (a) Land.
  - (b) Buildings.

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- (c) Plant and Equipment.
- (d) Furniture and Fixtures.
- (e) Vehicles.
- (f) Office equipment.
- (g) Others (specify nature).
- (ii) Assets under lease shall be separately specified under each class of asset.
- (iii) A reconciliation of the gross and net carrying amounts of each class of assets at the beginning and end of the reporting period showing additions, disposals acquisitions through business combinations, amount of change due to revaluation (if change is 10% or more in the aggregate of the net carrying value of each class of Property, Plant and Equipment) and other adjustments and the related depreciation and impairment losses/reversals shall be disclosed separately.

### J. Intangible assets

- (i) Classification shall be given as:
  - (a) Goodwill.
  - (b) Brands /trademarks.
  - (c) Computer software.
  - (d) Mastheads and publishing titles.
  - (e) Mining rights.
  - (f) Copyrights, and patents and other intellectual property rights, services and operating rights.
  - (g) Recipes, formulae, models, designs and prototypes.
  - (h) Licenses and franchise.
  - (i) Others (specify nature).
- (ii) A reconciliation of the gross and net carrying amounts of each class of assets at the beginning and end of the reporting period showing additions, disposals, acquisitions through business combinations, amount of change due to revaluation (if change is 10% or more in the aggregate of the net carrying value of each class of intangible assets) and other adjustments and the related amortisation and impairment losses or reversals shall be disclosed separately.

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### K. Non-current investments

- (i) Non-current investments shall be classified as trade investments and other investments and further classified as:
  - (a) Investment property;
  - (b) Investments in Equity Instruments;
  - (c) Investments in preference shares;
  - (d) Investments in Government or trust securities;
  - (e) Investments in debentures or bonds;
  - (f) Investments in Mutual Funds;
  - (g) Investments in partnership firms;
  - (h) Other non-current investments (specify nature)

Under each classification, details shall be given of names of the entities (indicating separately whether such entities are joint ventures or controlled special purpose entities) in whom investments have been made (showing separately investments which are partly-paid). In regard to investments in the capital of partnership firms, the names of the firms (with the names of all their partners, total capital and the shares of each partner) shall be given.

- (ii) Investments carried at other than at cost should be separately stated specifying the basis for valuation thereof.
- (iii) The following shall also be disclosed:
  - (a) Aggregate amount of quoted investments and market value thereof;
  - (b) Aggregate amount of unquoted investments;
  - (c) Aggregate provision for diminution in value of investments.

### L. Long-term loans and advances

- (i) Long-term loans and advances shall be classified as:
  - (a) Capital Advances;
  - (b) Loans and advances to related parties (giving details thereof);
  - (c) Other loans and advances (specify nature).
- (ii) The above shall also be separately sub-classified as:

- (a) Secured, considered good;
- (b) Unsecured, considered good;
- (c) Doubtful.
- (iii) Allowance for bad and doubtful loans and advances shall be disclosed separately.

### M. Other non-current assets

Other non-current assets shall be classified as:

- (i) Security Deposits;
- (ii) Bank deposits with more than 12 months maturity;
- (ii) Others (specify nature).

#### N. Current Investments

- (i) Current investments shall be classified as:
  - (a) Investments in Equity Instruments;
  - (b) Investment in Preference Shares;
  - (c) Investments in government or trust securities;
  - (d) Investments in debentures or bonds;
  - (e) Investments in Mutual Funds;
  - (f) Investments in partnership firms;
  - (g) Other investments (specify nature).

Under each classification, details shall be given of names of the entities (indicating separately whether such entities are joint ventures or controlled special purpose entities) in whom investments have been made (showing separately investments which are partly-paid). In regard to investments in the capital of partnership firms, the names of the firms (with the names of all their partners, total capital and the shares of each partner) shall be given.

- (ii) The following shall also be disclosed:
  - (a) The basis of valuation of individual investments;
  - (b) Aggregate amount of quoted investments and market value thereof;

- (c) Aggregate amount of unquoted investments;
- (d) Aggregate provision made for diminution in value of investments.

### O. Inventories

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- (i) Inventories shall be classified as:
  - (a) Raw materials;
  - (b) Work-in-progress;
  - (c) Finished goods;
  - (d) Stock-in-trade (in respect of goods acquired for trading);
  - (e) Stores and spares;
  - (f) Loose tools;
  - (g) Others (specify nature).
- (ii) Goods-in-transit shall be disclosed under the relevant sub-head of inventories.

### P. Trade Receivables

- (i) Aggregate amount of trade receivables outstanding for a period exceeding six months from the date they are due for receipt shall be stated separately.
- (ii) Trade receivables shall be sub-classified as:
  - (a) Secured, considered good;
  - (b) Unsecured considered good;
  - (c) Doubtful.
- (iii) Allowance for bad and doubtful debts shall be disclosed separately.

### Q. Cash and bank balances

- (i) Cash and cash equivalents shall be classified as:
  - (a) Balances with banks;
  - (b) Cheques, drafts on hand;
  - (c) Cash on hand;
  - (d) Others (specify nature).

- (ii) Other bank balances shall be classified as
  - (a) Bank Deposits Earmarked balances with banks.
  - (b) Margin money or deposits under lien shall be disclosed separately.
  - (c) Bank deposits with original maturity for more than 3 months but less than 12 months from reporting date.
  - (d) others (specify nature)

### R. Short-term loans and advances

- (i) Short-term loans and advances shall be classified as:
  - (a) Loans and advances to related parties (giving details thereof);
  - (b) Others (specify nature).
- (ii) The above shall also be sub-classified as:
  - (a) Secured, considered good;
  - (b) Unsecured, considered good;
  - (c) Doubtful.
- (iii) Allowance for bad and doubtful loans and advances shall be disclosed under the relevant heads separately.

### S. Other current assets (specify nature).

This is an all-inclusive heading, which incorporates current assets that do not fit into any other asset categories.

#### T. Contingent liabilities (to the extent not provided for)

- (i) Contingent liabilities shall be classified as:
  - (a) Claims against the limited liability partnership not acknowledged as debt;
  - (b) Guarantees;
  - (c) Other money for which the limited liability partnership is contingently liable.

## PART II – Form of STATEMENT OF PROFIT AND LOSS

Name of the LLP.....

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Statement of Profit and loss for the year ended .....

(Rupees in.....)

	Particulars	Note	Figures for the current reporting period (in) From (DD/MM/YYYY) To (DD/MM/YYYY)	Figuresforthepreviousreportingperiod (in)From(DD/MM/YYYY)To(DD/MM/YYYY)
	1	2	3	4
١.	Revenue from operations			
11.	Other income			
III.	Total Income (I + II)			
IV.	Expenses			
	Cost of Material consumed			
	Purchases of Stock in Trade			
	Changes in inventories of finished goods			
	Work-in-progress and Stock-in-Trade			
	Employee benefits expense			
	Depreciation and amortization expense			
	Finance Cost			
	Other expenses			
	Total expenses			

V	Profit before exceptional and extraordinary items, partners' remuneration and tax (III – IV)	
VI	Exceptional items	
VII	Profitbeforeextraordinaryitems,partners'remunerationand tax (V - VI)	
VIII	Extraordinary Items	
IX	Profit before partners' remuneration and tax (VII – VIII)	
Х	Partners' remuneration	
XI	Profit before tax (IX – X)	
XII	Tax expense:	
	(i) Current tax	
	(ii) Deferred tax	
XIII	Profit (Loss) for the period from continuing operations (XI – XII)	
XIV	Profit/(loss) from discontinuing operations	
XV	Tax expense of discontinuing operations	
XVI	Profit/(loss) from Discontinuing operations (after tax) (XIV – XV)	
XVII	Profit/ (Loss) (XIII + XVI)	

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See accompanying notes which form part of the financial statements.

### **GENERAL INSTRUCTIONS FOR PREPARATION OF STATEMENT OF PROFIT AND LOSS**

- 1. The provisions of this Part shall be applied to the income and expenditure account in like manner as they apply to a statement of profit and loss.
- 2. (A) Revenue from operations shall disclose separately in the notes revenue from—
  - (a) Sale of products;
  - (b) Less: Excise duty
  - (c) Sale of services;
  - (d) Other operating revenues;
  - (B) In respect of a finance Limited Liability Partnership, revenue from operations shall include revenue from—
    - (a) Interest; and
    - (b) Other financial services.
- 3. Finance Costs

Finance costs shall be classified as:

- (a) Interest expense; (other than interest on partners' capital)
- (b) Interest on partners' capital
- (c) Other borrowing costs;
- (d) Applicable net gain/loss on foreign currency transactions and translation.
- 4. Other income

Other income shall be classified as:

- (a) Interest Income;
- (b) Dividend Income;
- (c) Net gain/loss on sale of investments;
- (d) Other non-operating income (net of expenses directly attributable to such income).

- 5. Following shall be disclosed by way of notes regarding aggregate expenditure and income on the following items:—
  - (i) (a) Employee Benefits Expense showing separately (i) salaries and wages,
     (ii) Contribution to provident and other funds, (iii) staff welfare expenses;
    - (b) Any item of income or expenditure which exceeds one per cent of the revenue from operations or ₹ 1,00,000 whichever is higher;
    - (c) Adjustments to the carrying amount of investments;
    - (d) Net gain or loss on foreign currency transaction and translation (other than considered as finance cost);
    - (e) Details of items of exceptional and extraordinary nature;
    - (f) Prior period items.
  - (ii) Expenditure incurred on each of the following items, separately for each item:—
    - (a) Consumption of stores and spare parts;
    - (b) Power and fuel;
    - (c) Rent;
    - (d) Repairs to buildings;
    - (e) Repairs to machinery;
    - (f) Insurance;
    - (g) Rates and taxes, excluding, taxes on income;
    - (h) Miscellaneous expenses.