Chapter - 4 Dissolution-of-partnership-firm

Short Answer Questions

Question 1:

State the difference between dissolution of partnership and dissolution of partnership firm.

Answer:

| Basis of | Dissolution of | Dissolution of |
|------------------|------------------------------|-------------------------|
| Difference | Partnership | Partnership firm |
| Meaning | It means change in the | It means that the |
| | partnership deed (or the | business is wound up |
| | agreement) among the | and the firm is |
| | partners. | dissolved. |
| Discontinuation | Business is not | Business is |
| | discontinued. | discontinued, as the |
| | | firm is dissolved. |
| Closure of Books | Books of accounts are not | Books of accounts are |
| of Accounts | closed, as there is only | closed, as the business |
| | change in the existing | is discontinued. |
| | agreement between the | |
| | partners. | |
| Assets and | In this case, the assets and | In this case, all the |
| Liabilities | liabilities are revalued. | assets are sold off in |
| | | order to pay the |
| | | liabilities of the |
| | | business. |
| Role of Court | There is no intervention by | Dissolution of a |
| | the court. | partnership firm may |
| | | be done with the |
| | | consent of the court. |

| Nature | It is voluntary in nature. | It may be voluntary (as per the discretion of the partners) or compulsory (as per the order of the court). |
|--------|---|--|
| Effect | It may or may not involve dissolution of the firm. | It necessarily involves dissolution of both the partnership as well as of the partnership firm. |

Question 2:

State the accounting treatment at the time of dissolution of a firm for:

- i. Unrecorded assets
- ii. Unrecorded liabilities

ANSWER:

i) Accounting Treatment for Unrecorded Assets

Unrecorded asset is an asset, the value of which has been written off in the books of accounts but the asset is still in usable position. The accounting treatment for unrecorded asset is:

a) When the unrecorded asset is sold for cash

Cash A/cDr.To Realisation A/c(Unrecorded assets sold for cash)

b) When the unrecorded asset is taken over by any partner Partner's Capital A/c To Realisation A/c (Unrecorded asset taken over by the partner.)

ii) Accounting Treatment for Unrecorded Liabilities

Unrecorded liabilities are those liabilities which are not recorded in the books of account. The accounting treatment for unrecorded liability is:

- a) When the unrecorded liability is paid off Realisation A/c Dr. To cash A/c (Unrecorded liability paid in cash)
- b) When the unrecorded liability is taken over by a partner Realisation A/c Dr. To Partner's Capital A/c (Unrecorded liability taken over by the partner)

Question 3:

On dissolution, how will you deal with partner's loan if it appears on the

- (a) Assets side of the Balance Sheet
- (b) Liabilities side of the Balance Sheet

ANSWER:

a) If partner's loan appears on the assets side of the Balance Sheet then it implies that the partner has taken loan from the business and is liable to pay back to the business. In such case, the loan amount is transferred to his capital account. Thus the accounting entry will be:

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Partner's Capital A/c Dr.
To Partner's Loan A/c
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(Partner's loan transferred to Partner's Capital Account)

b) If partner's loan appears on the liabilities side of the Balance Sheet then it implies that the partner has forwarded loan to the firm and the firm is liable to pay back the amount to the partner. In such case, partner's loan is paid off after paying all the external liabilities. The partner's loan is not transferred to the Realisation Account, in fact, it is paid in cash. The following accounting entry is passed.-

Partner's Loan A/c Dr.

To Cash/Bank A/c (Partner's loan paid in cash)

Question 4:

Distinguish between firm's debts and partner's private debts. **ANSWER:**

| Basis of | Firm's Debts | Partner's Private Debts | |
|-----------------|-------------------------------|----------------------------------|--|
| Difference | | | |
| Meaning | It refers to those debts that | It refers to those debts that | |
| | are borrowed against the | are borrowed personally by | |
| | name of the firm. | the partner. | |
| Liability | All the partners of the firm | The concerned partner is | |
| | are jointly and separately | personally liable for his | |
| | liable for the firm's debt. | private debts. | |
| Settlement | If the firm's debt exceeds | Private debts are settled | |
| of debts by | the firm's assets, then | against the partner's private | |
| private | private assets of the | assets. Subsequently, if any | |
| assets | partners may be utilised to | surplus exists then this may | |
| | pay back the firm's debt, if | be utilised to settle the firm's | |
| | only the partner's private | debts. | |

| | assets exceeds his/her own private debts. | |
|-------------|---|----------------------------------|
| Settlement | Firm's debts are settled | After paying off firm's debts, |
| of debts by | against the firm's assets. | the surplus of firm's assets, if |
| firm's | Subsequently, if any | any is distributed among the |
| assets | surplus exists, then this is | partners. The personal share |
| | distributed among the | of the partner in this surplus |
| | partners. | can be utilised to settle |
| | - | his/her own private debts. |

Question 5:

State the order of settlement of accounts on dissolution.

ANSWER:

The following are the rules of settlement of accounts on dissolution as per the Section 48 of Partnership Act 1932.

1. *Application of Assets:* Amount received by the realisation (sale) of the assets shall be used in the following order:

a) First of all the external liabilities and expenses are to be paid.

b) Then, all loans and advances forwarded by the partners should be paid. c) Then, the capital of each partner should be paid off. If there remains any surplus after the payment of (a), (b) and (c), then it should be distributed among the partners in their profit sharing ratio.

2. *Treatment of Loss:* In case of loss and any deficiency of capital this should be paid in the following order:

a) First these should be adjusted against firm's profits.

b) Then, against the total capital of the firm.

c)Even if there exists any loss and deficiencies then it should be borne by all the partners individually in their profit sharing ratio.

Question 6:

On what account realisation account differs from revaluation account.

ANSWER:

| Basis of | Realisation Account | Revaluation Account |
|------------|----------------------------|-------------------------------|
| Difference | | |
| Meaning | | It records the effect of |
| | various assets and | |
| | payment of various | |
| | liabilities. | admission, retirement, |
| | | death and change in the |
| | | profit sharing ratio. |
| Time | It is prepared at the time | It is prepared when |
| | of dissolution of firm. | admission/retirement/death |
| | | or change in profit sharing |
| | | ratio takes place. |
| Objective | To find profit or loss on | To find out profit or loss on |
| | realisation of assets and | revaluation of assets and |
| | payment of liabilities. | liabilities. |
| Amount | Assets and liabilities | Increase or decrease in the |
| | are shown at the book | value of assets and |
| | value. | liabilities are shown in this |
| | | account. |
| Records | All assets and liabilities | 5 |
| | are recorded here. | liabilities are recorded here |
| | | whose values have |
| | | changed over a period of |
| | A 11 0 | time. |
| Effect | All accounts of assets | |
| | and liabilities are | revaluation of assets and |
| | closed. | liabilities. |

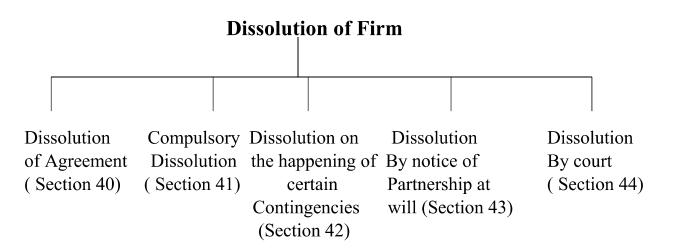
Long Answer Questions

Question 1:

Explain the process of dissolution of a partnership firm?

ANSWER:

Dissolution of partnership firm implies discontinuation of the business of the partnership firm. According to the Section 39 of Partnership Act, dissolution of partnership between all the partners of a firm is called dissolution of partnership firm. Dissolution involves winding up of business, disposal of assets and paying off the liabilities and distribution of any surplus or borne of loss by the partners of the firm. As per the Partnership Act 1932, a partnership firm may be dissolved in the following manners:



1) Dissolution by Agreement

A firm may be dissolved with:

- a) the consent of all the partners, or
- b) the contract between the partners

2) Compulsory Dissolution

A firm may be dissolved by:

a) the adjudication of all the partners or of all partners but one as insolventb) happening of an event or change in government policies that make the business unlawful.

3) Dissolution on the happening of Certain Contingencies

Subject to the contract between the partners, a firm is dissolved a) if formed for a specific period then on the expiry of the period b) if formed for a specific purpose then on completion of the purpose c) on the death of partner/partners

d) on insolvency of a partner/partners

4) Dissolution by Notice

If partnership is at will then the partnership firm is dissolved if any partner giving notice in writing to all the other partners expressing his/her intention to dissolve the firm.

5) Dissolution by Court

The court may order to dissolve a partnership firm when:

- a) a partner becomes insane or lunatic.
- b) a partner becomes permanently incapable of performing the duties.
- c) a partner is guilty of misconduct and affects the business activities.
- d) a partner repeatedly breaks the terms of agreement .

e) a partner transfers his interest to a third party without the consent of other partners.

f) a business persistently incurs losses.

Besides these above mentioned circumstances, a partnership firm may be dissolved if the court at any stage finds dissolution of the firm to be justified and inevitable.

The following are the rules of settlement of accounts on dissolution as per the Section 48 of Partnership Act 1932.

1. *Application of Assets:* Amount received by the realisation (sale) of the assets shall be used in the following order:

a) First of all the external liabilities and expenses are to be paid.

b) Then, all loans and advances forwarded by the partners should be paid. c) Then, the capital of each partners should be paid off. If there remains any surplus after the payment of (a), (b) and (c), then it should be distributed among the partners in their profit sharing ratio.

2. *Treatment of Loss:* In case of loss and any deficiency of capital, then this should be paid in the following order:

a) First these should be adjusted against firm's profits.

b) Then, against the total capital of the firm.

c) If still there exists any loss and deficiencies, then it should be borne by all the partners individually in their profit sharing ratio.

Question 2:

What is a Realisation Account?

ANSWER:

On dissolution of a firm, all the books of account are closed, all assets are sold and all liabilities are paid off. In order to record the sale of assets and discharge of liabilities, a nominal account is opened named Realisation Account. The main purpose to open Realisation Account is to ascertain the profit or loss due to the realisation of assets and liabilities. Realisation profit (if credit side > debit side) or realisation loss (if debit side > credit side) are transferred to the Partner's Capital Account in their profit sharing ratio.

Concisely, following are the important objectives of preparing Realisation Account.

1) To close all the books of account.

2) To record transactions relating to the sale of assets and discharge of liabilities.

3) To determine profit or loss due to the realisation of assets and liabilities.

Accounting treatment of items related to Realisation Account

1) For transfer of assets

Realisation A/cDr.To Sundry Assets A/c (Individually)(All Assets transferred to realisation account, exceptCash/Bank, P and L debit balance, Loan to a Partner)

2) For transfer of liabilities

Sundry Liabilities A/c (Individually) Dr. To Realisation A/c (All Liabilities transferred to Realisation account except Partner's Capitals, P and L credit balance, Loan from Partner)

3) For sale of assetsBank A/c (Amount received)To Realisation A/c(Assets sold for cash)

Dr.

4) For payment of liabilities Realisation A/cTo Bank A/c(Liabilities paid in cash)

Dr.

5) For payment of realisation expensesRealisation A/cTo Bank A/c(Expenses paid)

6) For transfer of profit on realisation

Realisation A/cDr.To Partner's Capital A/c(Profit on realisation transferred to partner 's capital account)

Dr.

7) For transfer of loss on realisation

Partner's Capital A/cDr.To Realisation A/c(Loss transferred to partner's capital account)

Format of Realisation Account

| Dr. | Cr. | | | | |
|--|--------------|--|--------------|--|--|
| Particulars | Amount Rs | Particulars | Amount Rs | | |
| Various Assets | - | Various Liabilities | - | | |
| (Excluding Cash/Bank, fictitious assets, Debit balance of P and L A/c, partner Capital A/c, Current A/c, Loan to Partner) | | (Excluding Partner Capital account, reserves, P and L A/c, Current A/c, Loan to Partner) | | | |

| Cash/Bank (Payment for realisation expenses) Cash/Bank (Payment to outside and unrecorded liabilities) | - | Provision on assets (like, Provision for doubtful debts; Provision for depreciation) <i>Cash/Bank</i> (Amount received from realisation of assets and unrecorded assets) | |
|--|---|---|---|
| Partner's Capital A/c (If any liability taken on expenses paid by him or remuneration payable to him) | - | Partner 's Capital A/c (If any asset taken over by any partner) | |
| Partner Capital A/c (Profit on realisation distributed in the profit sharing ratio among all the partners) | - | Partner Capital A/c (Loss on realisation borne by all the partners in their profit sharing ratio) | |
| | - | | - |

Question 3:

Reproduce the format of Realisation Account.

ANSWER:

Format of Realisation Account

Dr.

Cr.

| Particulars Amount Particulars Ai | | | | |
|-----------------------------------|------------------------|--|--|--|
| Amount | Particulars | Amount | | |
| Rs | | Rs | | |
| - | Various Liabilities | - | | |
| | (Excluding Partner | | | |
| | Capital account, | | | |
| | reserves, P and L A/c, | | | |
| | Current A/c, Loan to | | | |
| | Partner) | | | |
| | | | | |
| - | Various Liabilities | | | |
| | (Excluding Partner | | | |
| | Capital account, | | | |
| | reserves, P and L A/c, | - | | |
| | Current A/c, Loan to | | | |
| | Partner) | | | |
| | | | | |
| | Cash/Bank | | | |
| | (Amount received | | | |
| | from realisation of | - | | |
| | assets and unrecorded | | | |
| | assets) | | | |
| | | | | |
| | Partner 's Capital A/c | | | |
| - | (If any asset taken | | | |
| | over by any partner) | - | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | - | Various Liabilities (Excluding Partner Capital account, reserves, P and L A/c, Current A/c, Loan to Partner) Various Liabilities (Excluding Partner Capital account, reserves, P and L A/c, Current A/c, Loan to Partner) Cash/Bank (Amount received from realisation of assets and unrecorded assets) Partner 's Capital A/c (If any asset taken | | |

| Partner's Capital A/c (If any liability taken on expenses paid by him or remuneration payable to him) | - | Partner Capital A/c (Loss on realisation borne by all the partners in their profit sharing ratio) | - |
|--|---|---|---|
| Partner Capital A/c (Profit on realisation distributed in the profit sharing ratio among all the partners) | | | |

Question 4:

How deficiency of creditors is paid off at the time of dissolution of firm.

ANSWER:

At the time of dissolution of a firm, the amount received from the sale of firm's assets are utilised to pay the creditors. If the sale receipts fall short, then partners' private assets are used for settling the dues of the firm's creditors. Even if some portion of the amount due to creditors is left unpaid, then there arises deficiency of creditors. There are generally two procedures to be followed to treat the deficiency of creditors.

1. Transferring deficiency to the Deficiency Account

2. Transferring deficiency to the Partner's Capital Account

In the former procedure, a separate account is prepared for the firm's creditors. Then in order to ascertain the firm's cash balance accruing from the sale of the firm's assets and partners' private assets, Cash Account is prepared. After ascertaining the cash availability with the firm, the creditors and the external liabilities are paid proportionately (partially).

The remaining unpaid creditors or the deficiency is transferred to the Deficiency Account.

In the latter procedure, creditors are paid by the cash available with the firm including the partners individual contribution. The deficiency or unpaid creditors amount is transferred to the Partner's Capital Account. Thus the deficiency of the creditors is borne by all the partners in their profit sharing ratio. If any partner becomes insolvent and is unable to bear the deficiency, then this will be regarded as a capital loss to the firm. If the partnership deed is silent about such capital loss in the facet of insolvency of a partner, then according to the Garner v/s Murray case, such capital loss need to be borne by the solvent partners in their capital ratio.

Numerical Questions

Ouestion 1:

Journalise the following transactions regarding Realisation expenses:

- [a] Realisation expenses amounted to Rs 2,500.
- [b] Realisation expenses amounting to Rs 3,000 were paid by Ashok, one of the partners.
- [c] Realisation expenses Rs 2,300 borne by Tarun, personally.
- [d] Amit, a partner was appointed to realise the assets, at a cost of Rs

4,000. The actual amount of Realisation amounted to Rs 3,000. **ANSWER:**

Particulars L.F. Amount Amount Rs Rs Realisation A/c (a) Dr. 2500 To Bank A/c 2500 (Realisation expenses paid)

Journal

| (b) | Realisation A/c To Ashok's Capital A/c (Realisation expenses paid by A | Dr. Ashok) | 3000 | 3000 |
|-----|--|---------------|-------|-------|
| (c) | No entry, as all Realisation e are borne personally by Tarun | expenses | | |
| (d) | Realisation A/c To Amit's Capital A/c (Realisation expenses paid to Amit) | Dr. | 4,000 | 4,000 |

Question 2:

Record necessary journal entries in the following cases:

- [a] Creditors worth Rs 85,000 accepted Rs 40,000 as cash and Investment worth Rs 43,000, in full settlement of their claim.
- [b] Creditors were Rs 16,000. They accepted Machinery valued at Rs 18,000 in settlement of their claim.
- [c] Creditors were Rs 90,000. They accepted Buildings valued Rs 1,20,000 and paid cash to the firm Rs 30,000.

Answer:

Journal

| | Particulars | | L.F. | Amount Rs | Amount Rs |
|-----|-------------------------------|-------|------|--------------|--------------|
| (a) | Realisation A/c | Dr. | | 40,000 | |
| | To Cash A/c | | | | 40,000 |
| | (Creditors worth Rs 85,000 | | | | |
| | accepted 40,000 as cash and | | | | |
| | investment worth Rs 43,000 in | their | | | |
| | full settlement) | | | | |

| (b) | No Entry (Creditors Rs 16,000 accepted Machinery Rs 18,000 in the full settlement. No entry is required since both asset and liability are already transferred to the Realisation Account) | | |
|-----|--|--------|--------|
| (c) | Cash A/c Dr. To Realisation A/c (Creditors worth Rs 90,000 accepted buildings worth Rs 1,20,000 and returned Rs 30,000 as cash after settlement of claim to the firm) | 30,000 | 30,000 |

Question 3:

There was an old computer which was written-off in the books of Accounts in the pervious year. The same has been taken over by a partner Nitin for Rs 3,000. Journalise the transaction when the firm has been dissolved.

Answer:

| Journal | | | | |
|--|-----|------|--------|--------|
| Particulars | | L.F. | Amount | Amount |
| | | | Rs | Rs |
| Nitin's Capital A/c | Dr. | | 3,000 | |
| To Realisation A/c | | | | 3,000 |
| (Unrecorded computer taken over by Nit | in) | | | |

Question 4:

What journal entries will be recorded for the following transactions on the dissolution of a firm:

[a] Payment of unrecorded liabilities of Rs 3,200.

[b] Stock worth Rs 7,500 is taken by a partner Rohit.

[c] Profit on Realisation amounting to Rs 18,000 is to be distributed between the partners Ashish and Tarun in the ratio of 5:7.

[d] An unrecorded asset realised Rs 5,500.

Answer:

| | Journal | | | | |
|-----|----------------------|-----|------|--------|--------|
| | Particulars | | L.F. | Amount | Amount |
| | | | | Rs | Rs |
| (a) | Realisation A/c | Dr. | | 3,200 | |
| | To Bank A/c | | | | 3,200 |
| | (Unrecorded | | | | |
| | liabilities paid) | | | | |
| | | | | | |
| | | | | | |
| (b) | (Rohit's Capital A/c | Dr. | | 7,500 | |

| | To Realisation A/c (Stock is taken over by Rohit) | | | 7,500 |
|-----|--|--------------|--------|-----------------|
| (c) | Realisation A/c To Ashish's Capital A/c To Tarun's Capital A/c (Profit on Realisation is transfe to Partners' Capital Account) | Dr. erred | 18,000 | 7,500 10,500 |
| (d) | Bank A/c To Realisation A/c (Unrecorded asset sold) | Dr. | 5,500 | 5,500 |

Question 5:

Give journal entries for the following transactions:

- 1. To record the Realisation of various assets and liabilities,
- 2. A Firm has a Stock of Rs 1,60,000. Aziz, a partner took over 50% of the Stock at a discount of 20%,
- 3. Remaining Stock was sold at a profit of 30% on cost,
- 4. Land and Buildging (book value Rs 1,60,000) sold for Rs 3,00,000 through a broker who charged 2%, commission on the deal,
- 5. Plant and Machinery (book value Rs 60,000) was handed over to a Creditor at an agreed valuation of 10% *less* than the book value,
- 6. Investment whose face value was Rs 4,000 was realised at 50%.

Answer:

| | Journal | | | Journal | | | | | | | | |
|-----------|--|------|---------------|---------------|--|--|--|--|--|--|--|--|
| | Particulars | L.F. | Amount Rs. | Amount Rs. | | | | | | | | |
| 1) (a) | For Transfer of Assets Realisation A/c Dr. To Assets A/c (Individually) (Assets transferred to Realisation Account) | | - | - | | | | | | | | |
| (b) | For Transfer of Liabilities Liabilities A/c Dr. (Individually) To Realisation A/c (Liabilities transferred to Realisation Account) | | - | - | | | | | | | | |
| (c) | For liabilitiy paid Realisation A/c Dr. To Cash/Bank A/c (Liabilities paid) | | | | | | | | | | | |
| 2) | Aziz's Capital A/c Dr. To Realisation A/c (Aziz, a partner took over 50% of stock at 20% discount, the value of the total stock was | | 64,000 | 64,000 | | | | | | | | |

| | Rs 1,60,000) | | |
|----|---|----------|----------|
| | $[1,60,000 \times (50/100)]$ | | |
| | \times (80/100) = Rs 64,000] | | |
| 3) | Bank A/c Dr. To Realisation A/c (Stock worth Rs 80,000 sold at a profit | 1,04,000 | 1,04,000 |
| | of 30% on cost) [$80,000 \times (130/100 = \text{Rs} 1,04,000)$] | | |
| 4) | Bank A/c Dr. To Realisation A/c (Land and Building sold for Rs 3,00,000 and 2% commission paid to the broker) | 2,94,000 | 2,94,000 |
| 5) | No entry (Plant and Machinery Rs 60,000 handed over to the creditors at a discount of 10%. No entry is required as both the asset and liability are already transferred to the Realisation Account) | | |
| 6) | Bank A/c Dr. To Realisation A/c (Investments worth Rs 4,000 were realised | 2,000 | 2,000 |

| at 50%) | | |
|---------|--|---|
| | | J |

NOTE: In this chapter, it has been assumed that all receiving and payments are made through bank.

Question 6:

How will you deal with the Realisation expenses of the firm of Rashim and Bindiya in the following cases:

- 1. Realisation expenses amounts to Rs 1,00,000,
- 2. Realisation expenses amounting to Rs 30,000 are paid by Rashim, a partner.
- 3. Realisation expenses are to be borne by Rashim and he will be paid Rs 70,000 as remuneration for completing the dissolution process. The actual expenses incurred by Rashim were Rs 1,20,000.

ANSWER:

| | Journal | | | | |
|----|---|-----|------|------------|---------|
| | Particulars | | L.F. | Amount | |
| | | | | Rs. | Rs. |
| 1) | Realisation A/c | Dr. | | 1,00,000 | |
| | To Bank A/c | | | | 1,00,00 |
| | (Realisation expenses paid) | | | | |
| 2) | Realisation A/c To Rashim's Capital A/c (Realisation expenses borne by Rashim) | Dr. | | 30,000 | 30,000 |

| 3) Realisation A/c To Rashim's Capital A/c (Realisation expenses borne by Rashim and remuneration to him for dissolution Rs 70,000) | Dr. | 70,000 | 70,000 |
|---|-----|--------|--------|
|---|-----|--------|--------|

Question 7:

The book value of assets (other than cash and bank) transferred to Realisation Account is Rs 1,00,000. 50% of the assets are taken over by a partner Atul, at a discount of 20%; 40% of the remaining assets are sold at a profit of 30% on cost; 5% of the balance being obsolete, realised nothing and remaining assets are handed over to a Creditor, in full settlement of his claim.

You are required to record the journal entries for Realisation of assets.

Answer:

| Journal | | | | |
|---|-----|------|--------------|--------------|
| Particulars | | L.F. | Amount Rs | Amount Rs |
| Realisation A/c To Sundry Assets A/c (Assets other than cash and bank transferred to Realisation Account) | Dr. | | 1,00,000 | 1,00,000 |
| Atul's Capital A/c To Realisation A/c (Atul took over 50% of assets worth Rs 1,00,000 at 20% discount) [1,00,000 × (50/100) × (80/100)] | Dr. | | 40,000 | 40,000 |

Journal

| Bank A/c | Dr. | 26,000 | |
|---|---------|--------|--------|
| To Realisation A/c | | | 26,000 |
| (Assets worth Rs 20,000, i.e. | | | |
| 40% of assets of Rs 50,000 are | | | |
| sold at a profit of 30%) | | | |
| $[50,000 \times (40/100) \times (130/100)]$ | | | |
| | | | |
| No entry is made for obsolescenc | | | |
| assets and the assets given to the c | | | |
| in the full settlement as these are | already | | |
| transferred to the Realisation Acco | unt and | | |
| adjusted) | | | |

Question 8:

Record necessary journal entries to realise the following unrecorded assets and liabilities in the books of Paras and Priya:

- 1. There was an old furniture in the firm which had been written-off completely in the books. This was sold for Rs 3,000,
- 2. Ashish, an old customer whose Account for Rs 1,000 was written-off as bad in the previous year, paid 60%, of the amount,
- 3. Paras agreed to take over the firm's goodwill (not recorded in the books of the firm), at a valuation of Rs 30,000,
- 4. There was an old typewriter which had been written-off completely from the books. It was estimated to realize Rs 400. It was taken away by Priya at an estimated price less 25%,
- 5. There were 100 shares of Rs 10 each in Star Limited acquired at a cost of Rs 2,000 which had been written-off completely from the books. These shares are valued @ Rs 6 each and divided among the partners in their profit sharing ratio.

ANSWER:

Books of Paras and Priya Journal

| | Particulars | L.F. | Amount Rs. | Amount Rs. |
|----|---|------|------------|------------|
| 1) | Bank A/c Dr. To Realisation A/c (Unrecorded furniture sold) | | 3,000 | 3,000 |
| 2) | Bank A/cDr.To Realisation A/c(Bad Debt recoveredwhich was previouslywritten off as bad) | | 600 | 600 |
| 3) | Paras's Capital A/c Dr. To Realisation A/c (Unrecorded goodwill taken over by Paras) | | 30,000 | 30,000 |
| 4) | Priya's Capital A/c Dr. To Realisation A/c (Unrecorded Typewriter estimated Rs 400 taken over by Priya at 25% less price) | | 300 | 300 |
| 5) | Paras's Capital A/cDr.Priya's Capital A/cDr.To Realisation A/c | | 300 300 | 600 |

| (100 shares of Rs 10 each | |
|-----------------------------|--|
| which were not recorded | |
| in the books | |
| taken @ Rs 6 each by Paras | |
| and Priya and divided | |
| between them in | |
| their profit sharing ratio) | |

Question 9:

All partners wish to dissolve the firm. Yastin, a partner wants that her loan of Rs 2,00,000 must be paid off before the payment of capitals to the partners. But, Amart, another partner wants that the capitals must be paid before the payment of Yastin's loan. You are required to settle the conflict giving reasons.

ANSWER:

As per section 48 of Partnership Act 1932, at the time of dissolution, loans and advances from the partners must be paid off before the settlement of their capital accounts. Hence, Yastin's argument is correct that her loan of Rs 2,00,000 must be paid off before the payment of partners' capital.

Question 10:

What journal entries would be recorded for the following transactions on the dissolution of a firm of Arti and Karim after various assets (other than cash) on the third party liabilities have been transferred to Reliasation account.

- 1. Arti took over the Stock worth Rs 80,000 at Rs 68,000.
- 2. There was unrecorded Bike of Rs 40,000 which was taken over By Mr. Karim.
- 3. The firm paid Rs 40,000 as compensation to employees.
- 4. Sundry creditors amounting to Rs 36,000 were settled at a discount of 15%.
- 5. Loss on Realisation Rs 42,000 was to be distributed between Arti and Karim in the ratio of 3:4.

ANSWER:

| | Journal | | | | | | |
|----|--|------------|------|------------------|---------------|--|--|
| | Particulars | | L.F. | Amount Rs. | Amount Rs. | | |
| 1) | Arti's Capital A/c To Realisation A/c (Arti took over stock worth Rs 80,000 at Rs. 68,000) | Dr. | | 68,000 | 68,000 | | |
| 2) | Karim's Capital A/c To Realisation A/c (Karim took over an unrecorded bike of Rs 40,000 | Dr. 0) | | 40,000 | 40,000 | | |
| 3) | Realisation A/c To Bank A/c (Compensation paid to the employees) | Dr. | | 40,000 | 40,000 | | |
| 4) | Realisation A/c To Bank A/c (Creditors amounting Rs 36,000 were settled at a discount of 15%) [36,000 × (85/100)] | Dr. | | 30,600 | 30,600 | | |
| 5) | Arti's Capital A/c Karim's Capital A/c To Realisation A/c | Dr. Dr. | | 18,000 24,000 | 42,000 | | |

| (Loss on Realisation transferred to Partners' Capital Account) | | |
|--|--|--|
| | | |

Question 11:

Rose and Lily shared profits in the ratio of 2:3. Their Balance Sheet on March 31, 2017 was as follows:

| balance Sheet of Ro | se and Lify a | s on whatch 5. | 1,2017 |
|---------------------|---------------|----------------|--------|
| | | | |

Delense Sheet of Dess and Lily as an March 21

| Liabilities | Amount | Assets | | Amount |
|-----------------|----------|------------------|--------|----------|
| | Rs | | | Rs |
| Creditors | 40,000 | Cash | | 16,000 |
| Lily's loan | 32,000 | Debtors | 80,000 | |
| Profit and Loss | 50,000 | Less: Provision | 3,600 | 76,400 |
| | | for doubtful | | |
| | | Debts | | |
| Capitals: | | | | |
| Lily | 1,60,000 | Inventory | | 1,09,600 |
| Rose | 2,40,000 | Bills Receivable | | 40,000 |
| | | Buildings | | 2,80,000 |
| | 5,22,000 | | | 5,22,000 |

Rose and Lily decided to dissolve the firm on the above date. Assets (except bills receivables) realised Rs 4,84,000. Creditors agreed to take Rs 38,000. Cost of Realisation was Rs 2,400. There was a Motor Cycle in the firm which was bought out of the firm's money, was not shown in the books of the firm. It was now sold for Rs 10,000. There was a contingent liability in respect of outstanding electric bill of Rs 5,000, which was paid Bill Receivable taken over by Rose at Rs 33,000.

Show Realisation Account, Partners Capital Account, Loan Account and Cash Account.

Answer:

Books of Rose and Lily Realisation Account

| Dr. Cr. | | | |
|------------------------|----------|------------------------|----------|
| Particulars | Amount | Particulars | Amount |
| | Rs | | Rs |
| Debtors | 80,000 | Provision for Doubtful | 3,600 |
| | | Debts | |
| Inventory | 1,09,600 | Creditors | 40,000 |
| Bills Receivables | 40,000 | Cash: | |
| Buildings | 2,80,000 | Motor cycle 10,000 | |
| Cash: | | Other Assets 4,84,000 | 4,94,000 |
| Outstanding | | Rose's Capital (Bills | 33,000 |
| Electricity Bill 5,000 | | Receivable) | |
| Creditors 38,000 | | | |
| Expenses 2,400 | 45,400 | | |
| | | | |
| Profit transferred to: | | | |
| Rose' Capital 6,240 | | | |
| Lily's Capital 9,360 | 15,600 | | |
| | 5,70,600 | | 5,70,600 |

Partners' Capital Accounts

Particulars Rose Lily Particulars Rose Lily Balance b/d 2,40,000 1,60,000 Realisation 33,000

| (Bills Receivable) | | | | _,, | 1,00,000 |
|-----------------------|----------|----------|-------------------------|----------|----------|
| Cash A/c | 2,33,240 | 1,99,360 | Profit and Loss | 20,000 | 30,000 |
| | | | Realisation (Profit) | 6,240 | 9,360 |
| | 2,66,240 | 1,99,360 | | 2,66,240 | 1,99,360 |

Lily's Loan Account

Dr.

Cr.

Cr.

| Particulars | Amount Rs. | Particulars | Amount Rs. |
|-------------|---------------|-------------|---------------|
| Cash | 32,000 | Balance b/d | 32,000 |
| | 32,000 | - | 32,000 |

Dr.

Cash Account

| Dr. Cr. | | | | |
|-----------------------|------------------|---------------------------------------|---------------|--|
| Particulars | Amount Rs. | Particulars | Amount Rs. | |
| Balance b/d | 16,000 32,000 | Realisation | | |
| Realisation | , | Creditors 38,000 | | |
| Motor Cycle 10,000 | | Outstanding 5,000 Electricity Bill | | |
| Other Assets 4,84,000 | 4,94,000 | Expenses 2,400 | 45,400 | |
| | | Lilly's Loan | 32,000 | |
| | | Rose's Capital A/c | 2,33,240 | |
| | | Lilly's Capital A/c | 1,99,360 | |
| | 5,10,000 | | 5,10,000 | |

Note: In the solution Contingent Liability of Electricity Bill has been treated as Electricity Bill Payable.

Question 12:

Shilpa, Meena and Nanda decided to dissolve their partnership on March 31,2017. Their profit sharing ratio was 3:2:1 and their Balance Sheet was as under:

| Liabilities | Amount | Assets | Amount |
|------------------------|----------|-------------------------|----------|
| | Rs. | | Rs. |
| Capitals: | | Land | 81,000 |
| Shilpa | 80,000 | Stock | 56,760 |
| Meena | 40,000 | Deboters | 18,600 |
| Bank loan | 20,000 | Nanda's Capital Account | 23,000 |
| Creditors | 37,000 | Cash | 10,840 |
| Provision for doubtful | 1,200 | | |
| debts | | | |
| General Reserve | 12,000 | | |
| | 1,90,200 | | 1,90,200 |

Balance Sheet of Shilpa, Meena and Nanda as on March 31, 2017

The stock of value of Rs 41,660 are taken over by Shilpa for Rs 35,000 and she agreed to discharge bank loan. The remaining stock was sold at Rs 14,000 and debtors amounting to Rs 10,000 realised Rs 8,000. land is sold for Rs 1,10,000. The remaining debtors realised 50% at their book value. Cost of Realisation amounted to Rs 1,200. There was a typewriter not recorded in the books worth Rs 6,000 which were taken over by one of the Creditors at this value. Prepare Realisation Account.

ANSWER:

In the books of Shilpa, Meena and Nanda Realisation Account

Dr.

Cr.

| Particulars | Amount | Particulars | Amount |
|-----------------------|----------|------------------------|----------|
| | Rs. | | Rs. |
| Land | 81,000 | Bank Loan | 20,000 |
| Stock | 56,760 | Creditors | 37,000 |
| Debtors | 18,600 | Provision for doubtful | 1,200 |
| | | debts | |
| Shilpa's Capital A/c | 20,000 | Shilpa's Capital A/c | 35,000 |
| | | (Stock) | |
| Cash: | | Cash: | |
| Creditors 31000 | | Stock 14000 | |
| Realisation 1,200 | 32,200 | Debtors 12300 | |
| Expenses | | Land 1,10,000 | 1,36,300 |
| | | | |
| Profit transferred to | | | |
| Shilpa's | | | |
| Capital A/c 10470 | | | |
| Meena's Capital 6,980 | | | |
| A/c | | | |
| Nanda's Capital 3490 | 20,940 | | |
| A/c | | | |
| | | | |
| | | | |
| | 2,29,500 | | 2,29,500 |

Partners' Capital Account

Dr.

Cr.

| Particulars | Shilpa | Meena | Nanda | Particulars | Shilpa | Meena | Nanda |
|-------------|----------|--------|--------|-------------|----------|--------|-----------|
| Balance b/d | - | - | 23,000 | Balance b/d | 80,000 | 40,000 | - |
| | | | | General | 6,000 | 4,000 | 2,000 |
| Realisation | 35,000 | | | Reserve | | | _, |
| (Stock) | 55,000 | | | (Bank | | | |
| | 01 470 | 50,980 | | Loan) | | | |
| Cash | 81,470 | | | Realisation | 10,470 | 6,980 | • • • • • |
| | | | | (Profit) | | 0,980 | 3490 |
| | | | | Cash | | | 17,510 |
| | 1,16,470 | 50,980 | 23,000 | | 1,16,470 | 50,980 | 23,000 |

Cash Account

Dr.

Cr.

| Particulars | Amount | Particulars | Amount |
|-----------------|----------|------------------------|----------|
| | Rs | | Rs |
| Balance b/d | 10,840 | Realisation (Expenses) | 32,200 |
| Realisation | 1,36,300 | Shilpa's Capital A/c | 81,470 |
| (Assets) | | | |
| Nanda's Capital | 17,510 | Meena's Capital A/c | 50,980 |
| A/c | | | |
| | 1,64,650 | | 1,64,650 |

Question 13:

Surjit and Rahi were sharing profits (losses) in the ratio of 3:2, their Balance Sheet as on March 31, 2017 is as follows:

| Liabilities | Amount | Assets | Amount |
|------------------|--------|-----------------|--------|
| | Rs | | Rs |
| Creditors | 38,000 | Bank | 11,500 |
| Mrs. Surjit loan | 10,000 | Stock | 6,000 |
| Reserve | 15,000 | Debtors | 19,000 |
| Rahi's loan | 5,000 | Furniture | 4,000 |
| Capital's: | | Plant | 28,000 |
| Surjit | 10,000 | Investment | 10,000 |
| Rahi | 8,000 | Profit and Loss | 7,500 |
| | 86,000 | | 86,000 |

Balance Sheet of Surjit and Rahi as on March 31, 2017

The firm was dissolved on March 31, 2017 on the following terms:

- 1. Surjit agreed to take the investments at Rs 8,000 and to pay Mrs. Surjit's loan.
- 2. Other assets were realised as follows:

| Stock | Rs | 5,000 |
|-----------|----|--------|
| Debtors | Rs | 18,500 |
| Furniture | Rs | 4,500 |
| Plant | Rs | 25,000 |

- 3. Expenses on Realisation amounted to Rs 1,600.
- 4. Creditors agreed to accept Rs 37,000 as a final settlement.

You are required to prepare Realisation Account, Partners' Capital Account and Bank Account.

Answer:

Books of Surjit and Rahi

Realisation Account

Dr.

Cr.

| Particulars | Amount Rs | Particulars | | Amount Rs |
|----------------------|--------------|----------------------|-------|--------------|
| | IN S | | | КЗ |
| Stock | 6,000 | Creditors | | 38,000 |
| Debtors | 19,000 | Mrs. Surjit's Loan | | 10,000 |
| Furniture | 4,000 | Surjit's Capital A/c | | 8,000 |
| | | (Investment) | | |
| Plant | 28,000 | Bank: | | |
| Investment | 10,000 | Stock 5 | ,000 | |
| Surjit's Capital A/c | 10,000 | Debtors 18 | 3,500 | |
| (Mrs. Surjit's Loan) | | Furniture 2 | 4,500 | |
| Bank: | | Plant 25 | ,000 | 53,000 |
| | | | | |
| Expenses 1,600 | | Loss transferred to: | | |
| Creditors 37,000 | | Surjit's Capital | | |
| | | A/c 3 | ,960 | |
| | | Rahi's Capital 2 | ,640 | 6,600 |
| | | A/c | | |
| | 1,15,600 | | | 1,15,600 |

Dr.

Cr.

| Particulars | Surjit | Rahi | Particulars | Surjit | Rahi |
|--------------------------|--------|--------|--------------|--------|--------|
| Realisation (Investment) | 8,000 | | Balance b/d | 10,000 | 8,000 |
| Realisation (Loss) | 3,960 | 2,640 | Realisation | 10,000 | |
| | | | (Mrs. Surjit | | |
| | | | Loan) | | |
| Profit and Loss | 4,500 | 3,000 | | | |
| Bank | 12,540 | 8,360 | Reserve | 9,000 | 6,000 |
| | 29,000 | 14,000 | | 29,000 | 14,000 |

Rahi's Loan Account

Dr.

Cr.

| Particulars | Amount Rs. | Particulars | Amount Rs. |
|-------------|------------|-------------|------------|
| Bank | 5,000 | Balance b/d | 5,000 |
| | 5,000 | | 5,000 |

Bank account

| Particulars | Amount Rs. | Particulars | Amount Rs. |
|-----------------|------------|----------------------|------------|
| Balance b/d | 11,500 | Realisation | 38,600 |
| | | (Creditors and | |
| | | Expenses) | |
| Realisation A/c | 53,000 | Rahi's Loan | 5,000 |
| (Assets | | Surjit's Capital A/c | 12,540 |
| realised) | | Rahi's Capital A/c | 8,360 |
| | 64,500 | | 64,500 |

Cr.

Question 14:

Rita, Geeta and Ashish were partners in a firm sharing profits/losses in the ratio of 3:2:1. On March 31, 2017 their balance sheet was as follows:

| Liabilities | Amount | Assets | Amount |
|-----------------|----------|------------|----------|
| | Rs | | Rs |
| Capitals: | | Cash | 22,500 |
| Rita 80,000 | | debtors | 52,300 |
| Geeta 50,000 | | Stock | 36,000 |
| Ashish 30,000 | 1,60,000 | Investment | 69,000 |
| | | Plant | 91,200 |
| Creditors | 65,000 | | |
| Bills payable | 26,000 | | |
| General reserve | 20,000 | | |
| | | | |
| | 2,71,000 | | 2,71,000 |

On the date of above mentioned date the firm was dissolved:

Dr.

1. Rita was appointed to realise the assets. Rita was to receive 5% commission on the sale of assets (except cash) and was to bear all expenses of Realisation,

2. Assets were realised as follows:

| | Rs |
|---------|--------|
| Debtors | 30,000 |
| Stock | 26,000 |
| Plant | 42,750 |

- 3. Investments were realised at 85% of the book value,
- 4. Expenses of Realisation amounted to Rs 4,100,
- 5. Firm had to pay Rs 7,200 for outstanding salary not provided for earlier,
- 6. Contingent liability in respect of bills discounted with the bank was also materialised and paid off Rs 9,800,

Prepare Realisation Account, Capital Accounts of Partners' and Cash Account.

ANSWER:

In the books of Rita, Geeta and Ashish

Realisation Account

Dr.

| Particulars | Amount | Particulars | Amount |
|----------------------------|----------|---------------------|----------|
| | Rs | | Rs. |
| Debtors | 52,300 | Creditors | 65,000 |
| Stock | 36,000 | Bills Payable | 26,000 |
| Investment | 69,000 | Cash: | |
| Plant | 91,200 | Debtors 30,000 | |
| Cash: | | Stock 26,000 | |
| Outstanding Salaries 7,200 | | Plant 42,750 | |
| Discounted Bill 9,800 | | Investment 58,650 | 1,57,400 |
| Creditors 65,000 | | | |
| Bills Payable 26,000 | 1,08,000 | | |
| | 7870 | Loss transferred to | |
| Rita's Capital A/c | | Rita's | |
| (Commission-1,57,400 | | Capital A/c 57,985 | |
| ×5/100) | | Geeta's | |
| | | Capital A/c 38,657 | |
| | | Ashish's | |
| | | Capital A/c 19,328 | 1,15,970 |
| | 36,4370 | | 364370 |

Dr.

Cr.

| Particulars | Rita | Geeta | Ashish | Particulars | Rita | Geeta | Ashish |
|-------------|--------|--------|--------|-------------|--------|--------|--------|
| Realisation | 57,985 | 38,657 | 19,328 | Balance b/d | 80,000 | 50,000 | 30,000 |
| (Loss) | | | | | | | |
| Bank | 39,885 | 18,010 | 14,005 | General | 10,000 | 6,667 | 3,333 |
| | | | | Reserve | | | |
| | | | | | | | |
| | | | | Realisation | | | |
| | 97,870 | 56667 | 33333 | | 97,870 | 56667 | 33333 |

Cash Account

Dr.

Cr.

| Particulars | Amount Rs | Particulars | Amount Rs |
|----------------------------|--------------------|--|--|
| Balance b/d Realisation | 22,500 1,57,400 | Realisation A/c Rita's Capital Geeta's Capital A/c Ashish's Capital A/c | 1,08,000 39,885 18,010 14,005 |
| | 1,79,900 | | 1,79,900 |

NOTE: As per the solution, the total of Cash Account should be Rs 1,79,900; however, the answer given in the book shows Rs 1,65,705.

Question 15:

Anup and Sumit are equal partners in a firm. They decided to dissolve the partnership on March 31, 2017. When the balance sheet is as under:

| Liabilities | Amount Rs. | Assets | Amount Rs. |
|------------------|------------|-----------------|------------|
| Sundry Creditors | 27,000 | Cash at bank | 11,000 |
| General Reserve | 10,000 | Sundry Debtors | 12,000 |
| Loan | 40,000 | Plants | 47,000 |
| | | Stock | 42,000 |
| Capital | | | |
| Anup 60,000 | | Lease hold land | 60,000 |
| Sumit 60,000 | 1,20,000 | Furniture | 25,000 |
| | 1,97,000 | | 1,97,000 |

Balance Sheet of Anup and Sumit as on March 31, 2017

The Assets were realised as follows:

| | Rs |
|-----------------|--------|
| Lease hold land | 72,000 |
| Furniture | 22,500 |
| Stock | 40,500 |
| plant | 48,000 |
| Sundry debtors | 10,500 |

The Creditors were paid Rs 25,500 in full settlement. Expenses of Realisation amount to Rs 2,500.

Prepare Realisation Account, Bank Account, Partners Capital Accounts to close the books of the firm.

Answer:

Books of Anup and Sumit

Realisation account

Dr.

Cr.

| Particulars | | Amount Rs. | Particulars | | Amount Rs. |
|--------------|--------|---------------|-----------------|---------|---------------|
| Sundry Debt | ors | 12,000 | Sundry Creditor | S | 27,000 |
| Plants | | 47,000 | Loan | | 40,000 |
| Stock | | 42,000 | Bank: | | |
| Lease hold h | and | 60,000 | Lease hold Land | 1 72000 | |
| Furniture | | 25,000 | Furniture | 22,500 | |
| Bank : | | | Stock | 40,500 | |
| Creditors | 25,500 | | Plant | 48,000 | |
| Loan | 40,000 | | Sundry debtors | 10,500 | 1,93,500 |
| Expenses | 2500 | | ~ | - | |
| - | | 2,60,500 | | | 2,60,500 |

Partners' Capital Account

Dr.

| Particulars | Anup | Sumit | Particulars | Anup | Sumit |
|-------------|--------|--------|--------------|--------|--------|
| Bank | 68,250 | 68,250 | Balance b/d | 60,000 | 60,000 |
| | | | Reserve Fund | 5,000 | 5,000 |
| | | | Realisation | 3,250 | 3,250 |
| | 68,250 | 68,250 | | 68,250 | 68,250 |

Bank Account

| Dr. | | Cr. | |
|--------------------------|-----------|---|------------------|
| Particulars | Amount Rs | Particulars | Amount Rs |
| Balance b/d | 11,000 | Realisation (Expenses and Liabilities) | 68,000 |
| Realisation (Assets) | 1,93,500 | Anup's Capital A/c Sumit's Capital A/c | 68,250 68,250 |
| | 2,04,500 | | 2,04,500 |

Question 16:

Ashu and Harish are partners sharing profit and losses as 3:2. They decided to dissolve the firm on March 31, 2017. Their balance sheet on the above date was:

Balance Sheet of Ashu and Harish as on March 31, 2017

| Liabilities | Amount | Assets | Amount |
|-----------------|----------|--------------|----------|
| | Rs | | Rs |
| Capitals: | | Building | 80,000 |
| Ashu : 1,08,000 | | Machinery | 70,000 |
| Harish: 54,000 | 1,62,000 | Furniture | 14,000 |
| | | Stock | 20,000 |
| Creditors | 88,000 | Investments | 60,000 |
| Bank Overdraft | 50,000 | Debtors | 48,000 |
| | | Cash in Hand | 8,000 |
| | 3,00,000 | | 3,00,000 |

Ashu is to take over the building at Rs 95,000 and Machinery and Furniture is take over by Harish at value of Rs 80,000. Ashu agreed to pay Creditor and Harish agreed to meet Bank overdraft. Stock and Investments are taken by both partner in profit sharing ratio. Debtors realised for Rs 46,000, expenses of Realisation amounted to Rs 3,000. Prepare necessary ledger Account.

Answer:

Books of Ashu and Harish

Realisation Account

Dr.

| Particulars | Amount | Particulars | Amount |
|--------------------------------|----------|--------------------|----------|
| | Rs. | | Rs. |
| Building | 80,000 | Creditors | 88,000 |
| Machinery | 70,000 | Bank overdraft | 50,000 |
| Furniture | 14,000 | Ashu's Capital A/c | 1,43,000 |
| Stock | 20,000 | (Assets taken) | |
| Investments | 60,000 | Harish's Capital | 1,12,000 |
| Debtors | 48,000 | A/c (Assets taken) | |
| Ashu's Capital A/c (Creditors) | 88,000 | Cash (Debtors) | 46,000 |
| Harish's Capital A/c (Bank | 50,000 | | |
| Overdraft) | 3,000 | | |
| Cash (Expenses) | | | |
| Profit transferred to | | | |
| Ashu's Capital A/c 3,6000 | | | |
| Harish's Capital A/c 2,400 | 6,000 | | |
| | 4,39,000 | | 4,39,000 |

Dr.

Cr.

| Particulars | Ashu | Harish | Particulars | Ashu | Harish |
|-------------|----------|----------|---------------|----------|----------|
| Realisation | 1,43,000 | 1,12,000 | Balanceb/d | 1,08,000 | 54,000 |
| (Assets | | | | | |
| taken) | 56,600 | | Realisation | 88,000 | 50,000 |
| Cash | | | (Liabilities) | | |
| | | | Realisation | 3600 | 2,400 |
| | | | (Profit) | | |
| | | | Cash | | 5,600 |
| | 1,99,600 | 1,12,000 | | 1,99,600 | 1,12,000 |

Cash Account

| Dr. | | | Cr. |
|-----------------------|--------|------------------------|--------|
| Particulars | Amount | Particulars | Amount |
| | Rs | | Rs |
| Balance b/d | 8,000 | Realisation (Expenses) | 3,000 |
| Realisation (Debtors) | 46,000 | Ashu's Capital A/c | 56,600 |
| Harish's Capital A/c | 5,600 | | |
| | 59,600 | | 59,600 |

NOTE: As per the solution, the Profit on Realisation is Rs 6,000; however, the answer mentioned in the book is Rs 6,000 as loss on realisation.

Working Notes:

| | Ashu | Harish |
|------------------|-------------|-------------|
| Building | 95,000 | |
| Machinery and | | |
| Furniture | | 80,000 |
| Stock (3:2) | 12,000 | 8,000 |
| Investment (3:2) | 36,000 | 24,000 |
| | Rs 1,43,000 | Rs 1,12,000 |

Question 17:

Sanjay, Tarun and Vineet shared profit in the ratio of 3:2:1. On March 31,2017 their balance sheet was as follows:

| Liabilities | Amount Rs. | Assets | Amount Rs. |
|-----------------|------------|------------------|------------|
| Capitals: | | plant | 90,000 |
| Sanjay 1,00,000 | | Debtors | 60,000 |
| Tarun 1,00,000 | | Furniture | 32,000 |
| Vineet 70,000 | 2,70,000 | Stock | 60,000 |
| | | Investments | 70,000 |
| Creditors | 80,000 | Bills receivable | 36,000 |
| Bills payable | 30,000 | Cash in hand | 32,000 |
| | | | |
| | 3,80,000 | | 3,80,00 |

Balance Sheet of Sanjay, Tarun and Vineet as on March 31, 2017

On this date the firm was dissolved. Sanjay was appointed to realise the assets. Sanjay was to receive 6% commission on the sale of assets (except cash) and was to bear all expenses of Realisation.

Sanjay realised the assets as follows: Plant Rs 72,000, Debtors Rs 54,000, Furniture Rs 18,000, Stock 90% of the book value, Investments Rs 76,000

and Bills receivable Rs 31,000. Expenses of Realisation amounted to Rs 4,500. Prepare Realisation Account, Capital Accounts and Cash Account.

Answer:

Books of Sanjay, Tarun and Vineet

Realisation Account

Dr.

| Particulars | | Amount | Particulars | | Amount |
|----------------|---------|----------|------------------|----------|----------|
| | | Rs. | | | Rs. |
| Plant | | 90,000 | Creditors | | 80,000 |
| Debtors | | 60,0000 | Bills payable | | 30,000 |
| Furniture | | 32,000 | Cash | | |
| Stock | | 60,000 | plant | 72000 | |
| Investment | | 70,000 | Debtors | 54,000 | |
| Bills Receivab | ole | 36,000 | Furniture | 18,000 | |
| Cash: | | | Stock | 54,000 | |
| Creditors | 80,000 | | Investment | 76,000 | |
| Bills payable | 30,000 | 1,10,000 | Bills Receivable | e 31,000 | 3,05,000 |
| | | 18,300 | Loss transferred | l to | |
| Sanjay's Capit | tal A/c | | Sanjay's Capita | 1 30,650 | |
| (6% Commiss | ion) | | Tarun's Capital | 20,433 | |
| | | | A/c | | |
| | | | | 10,217 | 61,300 |
| | | 4,76,300 | | | 4,76,300 |

| Dr. | | | | | | C | cr. |
|----------------|----------|----------|--------|-----------------------------|----------|----------|--------|
| Particulars | Sanjay | Tarun | Vineet | Particulars | Sanjay | Tarun | Vineet |
| Realisation | 30,650 | 20,433 | 10,217 | Balance b/d | 1,00,000 | 1,00,000 | 70,000 |
| (Loss) Cash | 87,650 | 79,567 | 59,783 | Realisation (commission) | 18,300 | | |
| | 1,18,300 | 1,00,000 | 70,000 | | 1,18,300 | 1,00,000 | 70,000 |

Question 18:

The following is the Balance Sheet of Gupta and Sharma as on March 31,2017:

| Liabilities | Amount | Assets | Amount Rs. |
|-------------------|----------|------------------|------------|
| | Rs. | | |
| Sundry Creditors | 38,000 | Cash at Bank | 12,500 |
| Mrs.Gupta's loan | 20,000 | Sundry Debtors | 55,000 |
| Mrs.Sharma's loan | 30,000 | Stock | 44,000 |
| General Reserve | 6,000 | Bills Receivable | 19,000 |
| Provision of | 4,000 | Machinery | 52,000 |
| doubtful debts | | Investment | 38,500 |
| Capital | | Fixtures | 27,000 |
| Gupta 90,000 | | | |
| Sharma 60,000 | 1,50,000 | | |
| | 2,48,000 | | 2,48,000 |

Balance Sheet of Gupta and Sharma as on March 31, 2017

The firm was dissolved on March 31, 2017 and asset realised and settlements of liabilities as follows:

(a) The Realisation of the assets were as follows:

| | Rs |
|------------------|--------|
| Sundry Debtors | 52,000 |
| Stock | 42,000 |
| Bills receivable | 16,000 |
| Machinery | 49,000 |
| Fixtures | 20,000 |

(b) Investment was taken over by Gupta at agreed value of Rs 36,000 and agreed to pay of Mrs. Gupta's loan.

(c) The Sundry Creditors were paid off *less* 3% discount.

(d) The Realisation expenses incurred amounted to Rs 1,200.

Journalise the entries to be made on the dissolution and prepare Realisation Account, Bank Account and Partners Capital Accounts.

ANSWER:

Books of Gupta and Sharma

Journal

| Date | Particulars | | L.F. | Amount | Amount |
|------|--------------------------|---------|------|----------|----------|
| | | | | Rs | Rs |
| 2017 | | | | | |
| Mar. | Realisation A/c | Dr. | | 2,35,500 | |
| 31 | To Sundry Debtors A/c | | | | 55,000 |
| | To Stock A/c | | | | 44,000 |
| | To Bills Receivable A/c | | | | 19,000 |
| | To Machinery A/c | | | | 52,000 |
| | To Investment A/c | | | | 38,500 |
| | To Fixtures A/c | | | | 27,000 |
| | (Assets transferred | | | | |
| | to Realisation Account) | | | | |
| Mar. | | | | | |
| 31 | Sundry Creditors A/c | Dr. | | 38,00 | |
| | Mrs. Gupta's Loan A/c | Dr. | | 20,00 | |
| | Mrs. Sharma's Loan A/c | Dr. | | 30,00 | |
| | Provision for Doubtful | Dr. | | 4,000 | |
| | Debts | | | | 92,000 |
| | To Realisation A/c | | | | |
| | (Liabilities transferred | | | | |
| | to Realisation Account) | | | | |
| Mar. | | | | | |
| 31 | Bank A/c | Dr. | | 1,59,000 | |
| 51 | To Realisation A/c | D_1 . | | 1,59,000 | |
| | (Assets realised: Sundry | | | | 1,59,000 |
| | Debtors Rs 52,000, Stock | Re | | | 1,57,000 |
| | 42,000, | 172 | | | |
| | 42,000, | | | | |

| Bills Receivable Rs 16,000, Machinery Rs 49,000)20,000Mar.Realisation A/c To Gupta's Capital A/c (Gupta took over Mrs. Gupta's Loan)20,000Mar.Gupta's Capital A/c Gupta's Loan)20,000Mar.Gupta's Capital A/c To Realisation A/c (Investment taken over by Gupta)36,000Mar.Realisation A/c (Investment taken over by Gupta)36,000Mar.Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,860Mar. 31Realisation A/c (Realisation expenses paid)1,200Mar. 31Gupta's Capital A/c To Bank A/c (Realisation expenses paid)18,280 | | D:11, D 1, 1, D 1 ((| | |] |
|--|------|------------------------|-------|--------|--------|
| Mar. 31Realisation A/c Gupta's Capital A/c (Gupta took over Mrs. Gupta's Loan)Dr. 3020,000Mar. 31Gupta's Capital A/c (Gupta's Capital A/c (Investment taken over by Gupta)36,00036,000Mar. 31Realisation A/c (Investment taken over by Gupta)36,00036,000Mar. 31Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,86066,860Mar. 31Realisation A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c (Realisation expenses paid)18,28036,560 | | | , , | | |
| 31To Gupta's Capital A/c (Gupta's Loan)20,000Mar. 31Gupta's Capital A/c To Realisation A/c (Investment taken over by Gupta)Dr. 36,00036,000Mar. 31Realisation A/c (Investment taken over by Gupta)Dr. To 66,86066,860Mar. 31Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,86066,860Mar. 31Realisation A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c Nc (Realisation expenses paid)18,28036,560 | | Machinery RS 49,000) | | | |
| 31To Gupta's Capital A/c (Gupta's Loan)20,000Mar. 31Gupta's Capital A/c To Realisation A/c (Investment taken over by Gupta)Dr. 36,00036,000Mar. 31Realisation A/c (Investment taken over by Gupta)Dr. To 66,86066,860Mar. 31Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,86066,860Mar. 31Realisation A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c Nc (Realisation expenses paid)18,28036,560 | | | | | |
| 31To Gupta's Capital A/c (Gupta's Loan)20,000Mar. 31Gupta's Capital A/c To Realisation A/c (Investment taken over by Gupta)Dr. 36,00036,000Mar. 31Realisation A/c (Investment taken over by Gupta)Dr. To 66,86066,860Mar. 31Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,86066,860Mar. 31Realisation A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c Nc (Realisation expenses paid)18,28036,560 | Mar | Realisation A/c | Dr | 20.000 | |
| Mar. 31Gupta's Capital A/c To Realisation A/c (Investment taken over by Gupta)Dr. 36,00036,000Mar. 31Realisation A/c (Investment taken over by Gupta)Dr. To Bank A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,86066,860Mar. 31Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)1,2001,200Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)18,28036,560 | | | | 20,000 | |
| Mar. 31Gupta's Loan)36,000Mar. 31Gupta's Capital A/c (Investment taken over by Gupta)36,000Mar. 31Realisation A/c (Investment taken over by Gupta)0Mar. 31Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,860Mar. 31Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)1,200Mar. 31Realisation A/c (Realisation expenses paid)1,200Mar. 31Gupta's Capital A/c NcDr. Dr. I 18,28018,280Mar. 31Sharma's Capital A/c NcDr. Dr. I 18,28036,560 | 51 | | | | 20.000 |
| Mar. 31Gupta's Capital A/c To Realisation A/c (Investment taken over by Gupta)Jack 36,000Jack 36,000Mar. 31Realisation A/c To Bank A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,86066,860Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c To Realisation A/cDr. Dr. I 18,28018,28036,560 | | · • | | | - , |
| 31To Realisation A/c (Investment taken over by Gupta)36,000Mar. 31Realisation A/c To Bank A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,86066,860Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c To Realisation A/cDr. Dr. Isharma's Capital A/c Dr.18,28036,560 | | 1 / | | | |
| Mar. 31Realisation A/c To Bank A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,860Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)1,200Mar. 31Gupta's Capital A/c To Realisation A/c18,280Mar. 31Sharma's Capital A/c To Realisation A/c36,560 | Mar. | Gupta's Capital A/c | Dr. | 36,000 | |
| Gupta)Gupta)Gupta)Gupta)Gupta)Mar. 31Realisation A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)G6,860G6,860Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)I,200I,200Mar. 31Gupta's Capital A/c To Realisation A/cDr. Dr. I 8,280I8,280Mar. 31Sharma's Capital A/c To Realisation A/cDr. Dr. I 8,280I8,280 | 31 | | | | 36,000 |
| Mar. 31Realisation A/c To Bank A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,86066,860Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c To Realisation A/cI18,280Mar. 31Sharma's Capital A/c To Realisation A/cI18,280 | | | by | | |
| 31To Bank A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,860Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c To Realisation A/c18,28036,560 | | Gupta) | | | |
| 31To Bank A/c (Liabilities paid: Mrs. Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)66,860Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c To Realisation A/c18,28036,560 | Mar | Realisation Δ/c | Dr | 66 860 | |
| Mar. 31Gupta's Capital A/c Sharma's Capital A/cImage: Description of the second | | | DI. | 00,000 | 66 860 |
| Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)Image: Sharma's Loan Rs 30,000 and Creditors Rs 38,000 paid off less 3% discount)Image: Sharma's Capital A/c Dr.Image: Sharma's Capital A/c <b< td=""><td>51</td><td></td><td></td><td></td><td>00,000</td></b<> | 51 | | | | 00,000 |
| Nar. 31Realisation A/c To Bank A/c (Realisation expenses paid)Dr. To Bank A/c (Realisation expenses paid)1,2001,200Mar. 31Gupta's Capital A/c To Realisation A/cDr.18,28036,560 | | · • | 0 and | | |
| Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)Dr. I,2001,200Mar. 31Gupta's Capital A/c To Realisation A/cDr.18,280Sharma's Capital A/c To Realisation A/cDr.18,280 | | Creditors | | | |
| Mar. 31Realisation A/c To Bank A/c (Realisation expenses paid)Dr. 1,2001,2001,200Mar. 31Gupta's Capital A/c Sharma's Capital A/c To Realisation A/cDr.18,28036,560 | | - | 3% | | |
| 31Realisation A/c To Bank A/c (Realisation expenses paid)Dr.1,2001,200Mar. 31Gupta's Capital A/c Sharma's Capital A/c To Realisation A/cDr.18,28018,280 | | discount) | | | |
| 31Realisation A/c To Bank A/c (Realisation expenses paid)Dr.1,2001,200Mar. 31Gupta's Capital A/c Sharma's Capital A/c To Realisation A/cDr.18,28018,280 | | | | | |
| Mar. 31To Bank A/c (Realisation expenses paid)1,200Mar. 31Gupta's Capital A/c Sharma's Capital A/c To Realisation A/c18,28018,28018,280 | | Realisation A/c | Dr | 1 200 | |
| Mar. 31Gupta's Capital A/cDr.18,280Sharma's Capital A/cDr.18,280Sharma's Capital A/cDr.18,280 | 51 | | D1. | 1,200 | 1 200 |
| Mar. 31 Gupta's Capital A/c Dr. Sharma's Capital A/c Dr. To Realisation A/c Dr. 18,280 18,280 36,560 | | | uid) | | 1,200 |
| 31Gupta's Capital A/cDr.18,280Sharma's Capital A/cDr.18,280To Realisation A/c18,28036,560 | | | , | | |
| Sharma's Capital A/cDr.18,280To Realisation A/c36,560 | | | | | |
| To Realisation A/c 36,560 | 31 | Gupta's Capital A/c | Dr. | 18,280 | |
| To Realisation A/c 36,560 | | Charman's Constant A / | | 10 200 | |
| | | - | Dr. | 18,280 | 36 560 |
| | | | | | 50,500 |
| on Realisation transferred to | | | ed to | | |
| Partners' capital Account) | | | | | |

| Mar · 31 | Reserve Fund A/c Dr. | 6,000 | 3,000 |
|-------------|---------------------------|--------|----------|
| | To Gupta's Capital A/c | | 3,000 |
| | To Sharma's Capital A/c | | |
| | (Reserve fund distributed | | |
| | among partners ratio) | | |
| Mar. | | | |
| 31 | Gupta's Capital A/c Dr. | 58,720 | |
| | Sharma's Capital A/c Dr | 44,720 | |
| | To Bank A/c | | |
| | (Final payment made to | | 1,03,440 |
| | partners) | | |
| | | | |

Realisation Account

Dr.

| Particulars | Amount Rs | Particulars | | Amount Rs |
|---|--------------------------------------|--|--------------------------------------|-------------------------------------|
| Sunday Debtors Stock Bills Receivable Machinery | 55,000 44,000 19,000 52,000 | Sundry Creditors Mrs. Gupta's Loa Mrs. Sharma's Lo Provision for Dou Debts | oan | 38,000 20,000 30,000 4,000 |
| Investment Fixtures Gupta's Capital A/c (Mrs. Gupta Loan) Bank A/c: | 38,500 27,000 20,000 | Bank : Sundry Debtors Stock Bills Receivable Machinery | 52,000 42,000 16,000 49,000 | 1,59,000 |

| Creditors | 36,860 | | Gupta's Capital A/c (Investment) | 36,000 |
|--------------------------|--------|----------|--|----------|
| Mrs. Sharma's Loan | 30,000 | | | |
| Expense | 1,200 | 68,060 | Loss transferred to Gupta's Capital A/c 18,280 Sharma's Capital 18,280 A/c | |
| | | 3,23,560 | | 3,23,560 |

| Dr. | | | Cr. | | |
|--------------|----------|--------|-------------------|----------|--------|
| Particulars | Gupta | Sharma | Particulars | Gupta | Sharma |
| Realisation | 36,000 | | Balance b/d | 90,000 | 60,000 |
| (Investment) | 18,280 | 18,280 | Realisation (Mrs. | 20,000 | |
| Realisation | | | Gupta Loan) | | |
| (Loss) | 58,720 | 44,720 | Reserve Fund | 3,000 | 3,000 |
| | | | | | |
| Bank | | | | | |
| | 1,13,000 | 63,000 | | 1,13,000 | 63,000 |

Bank Account

| Particulars | Amount Da | Particulars | Amount Da |
|-------------------------------|--------------|--------------|--------------|
| | Rs | | Rs |
| Balance b/d | 12,500 | Realisation | 68,060 |
| Realisation (Assets realised) | 1,59,000 | (Payment of | |
| | | expenses and | |
| | | liabilities) | |
| | | Gupta's | 58,720 |
| | | Capital A/c | |
| | | Sharma's | 44,720 |
| | | Capital A/c | |
| | 1,71,500 | | 1,71,500 |

NOTE: As per the solution, the total of Bank Account is Rs 1,71,500. However, the answers for the same has not been mentioned in the book.

Question 19:

Ashok, Babu and Chetan are in partnership sharing profit in the proportion of 1/2, 1/3, 1/6 respectively. They dissolve the partnership of the December 31, 2017, when the balance sheet of the firm as under:

Dr.

| Liabilities | • | Amount Rs | Assets | Amount Rs |
|-------------|-----------|-----------|-------------------|-----------|
| | | | | |
| Sundry Cr | editors | 20,000 | Bank | 7,500 |
| Bills payal | ole | 25,500 | Sundry Debtors | 58,000 |
| Babu's loa | n | 30,000 | Stock | 39,500 |
| Capital's: | | | Machinery | 48,000 |
| Ashok | 70,000 | | Investment | 42,000 |
| Babu | 55,000 | | Freehold Property | 50,5000 |
| Chetan | 27,000 | 1,52,000 | | |
| Current Ad | ccounts : | | | |
| Ashok | 10,000 | | | |
| Babu | 5,000 | | | |
| Chetan | 3,000 | 18,000 | | |
| | | 2,45,500 | | 2,45,500 |

Balance Sheet of Ashok, Babu and Chetan as on December 31, 2017

The Machinery was taken over by Babu for Rs 45,000, Ashok took over the Investment for Rs 40,000 and Freehold property took over by Chetan at Rs 55,000. The remaining Assets realised as follows: Sundry Debtors Rs 56,500 and Stock Rs 36,500. Sundry Creditors were settled at discount of 7%. A Office computer, not shown in the books of Accounts realised Rs 9,000. Realisation expenses amounted to Rs 3,000.

Prepare Realisation Account, Partners Capital Account, Bank Account.

Answer:

Realisation Account

| Dr. | | Cr. | | |
|----------------------------------|--------------|-------------------------------------|--------------|--|
| Particulars | Amount Rs | Particulars | Amount Rs | |
| Sundry Debtors | 58,000 | Sundry Creditors | 20,000 | |
| Stock | 39,500 | Bills Payable | | |
| Machinery | 48,000 | Ashok's Current A/c (Investment) | 25,500 | |
| Investment | 42,000 | Babu's Current A/c (Machinery) | 40,000 | |
| Freehold property | 50,500 | Chetan's Current A/c | 45,000 | |
| Bank: Sundry Creditors | | (Free hold property) Bank: | 55,000 | |
| 18600 | 47,100 | Dunk. | | |
| Bills payable25,500Expenses3,000 | | Sundry Debtors 56,500Stock36,500 | | |
| Profit Transferred to | | Unrecorded 9,000 computer | 1,02,000 | |
| Ashok's Current | | I | | |
| 1,200 | | | | |
| A/c | 2400 | | | |
| Babu's Current800 | | | | |
| A/c | | | | |
| Chetan's Current 400 | | | | |
| A/c | | | | |
| | | | | |
| | 2,87,500 | | 2,87,500 | |

Partners' Current Accounts

Dr.

Cr.

| Particulars | Ashok | Babu | Chetan | Particulars | Ashok | Babu | Chetan |
|-------------|--------|--------|--------|-------------|--------|--------|--------|
| Realisation | 40,000 | 45,000 | 55,000 | Balance b/d | 10,000 | 5,000 | 3,000 |
| (Assets | | | | | | | |
| taken) | | | | | | | |
| | | | | Realisation | 1200 | 800 | 400 |
| | | | | (Profit) | 28,800 | | |
| | | | | Ashok's | 20,000 | | |
| | | | | Capital A/c | | | |
| | | | | | | | |
| | | | | Babu's | | 39,200 | |
| | | | | Capital A/c | | , | |
| | | | | Chetan's | | | |
| | | | | Capital A/c | | | 51,600 |
| | 40,000 | 45,000 | 55,000 | | 40,000 | 45,000 | 55,000 |

Partners' Capital Accounts

Dr.

| Particulars | Ashok | Babu | Chetan | Particulars | Ashok | Babu | Chetan |
|-------------|--------|--------|--------|-------------|--------|--------|-------------|
| Ashok's | 28,800 | | | Balance b/d | 70,000 | 55,000 | 27,000 |
| Current | | | | | | | • • • • • • |
| Babu's | | 39,200 | | Bank | | | 24,600 |
| Current | | | | | | | |
| Chetan's | | | 51,600 | | | | |
| Current | | | | | | | |
| Bank | 41,200 | 15,800 | | | | | |
| | 70,000 | 55,000 | 51,600 | | 70,000 | 55,000 | 51,600 |

Babu's Loan A/c

Dr.

Cr.

| Particulars | Amount | Particulars | Amount |
|-------------|--------|-------------|--------|
| Cash A/c | 30,000 | Balance A/c | 30,000 |
| | | | |
| | 30,000 | | 30,000 |

Bank Account

Dr.

| Particulars | Amount | Particulars | Amount |
|----------------------|----------|----------------------|----------|
| Balance b/d | 7,500 | Realisation (Payment | 47,100 |
| | | of Expenses | |
| Realisation | 102,000 | and Liabilities | |
| (Assets realised) | | | |
| Chetan's Capital A/c | 24,600 | Babu's Loan | 30,000 |
| | 21,000 | Ashok's Capital A/c | 41,200 |
| | | Babu's Capital A/c | 15,800 |
| | 1,34,100 | | 1,34,100 |

Question 20:

The following is the Balance sheet of Tanu and Manu, who shares profit and losses in the ratio of 5:3, On March 31,2017:

| Liabilities | Amount | Assets | Amount |
|------------------|----------|----------------|----------|
| | Rs | | Rs |
| Sundry Creditors | 62,000 | Cash at Bank | 16,000 |
| Bills Payable | 32,000 | Sundry Debtors | 55,000 |
| Bank Loan | 50,000 | Stock | 75,000 |
| General Reserve | 16,000 | Motor car | 90,000 |
| Capital: | | Machinery | 45,000 |
| Tanu 1,10,000 | | Investment | 70,000 |
| Manu 90,000 | 2,00,000 | Fixtures | 9,000 |
| | 3,60,000 | | 3,60,000 |

Balance Sheet of Tanu and Manu as on March 31, 2017

On the above date the firm is dissolved and the following agreement was made: Tanu agree to pay the bank loan and took away the sundry debtors. Sundry creditors accepts stock and paid Rs 10,000 to the firm. Machinery is taken over by Manu for Rs 40,000 and agreed to pay of bills payable at a discount of 5%.. Motor car was taken over by Tanu for Rs 60,000. Investment realised Rs 76,000 and fixtures Rs 4,000. The expenses of dissolution amounted to Rs 2,200.

Prepare Realisation Account, Bank Account and Partners Capital Accounts.

Answer:

Books of Tanu and Manu

Realisation Account

Dr.

| Particulars | Amount Rs. | Particulars | Amount |
|-----------------|------------|-----------------------|----------|
| | | | Rs. |
| Sundry Debtors | 55,000 | Sundry Creditors | 62,000 |
| Stock | 75,000 | Bills Payable | 32,000 |
| Motor Car | 90,000 | Bank Loan | 50,000 |
| Machinery | 45,000 | Tanu's Capital A/c: | |
| Investment | 70,000 | Sundry Debtors 55,000 | |
| Fixtures | 9,000 | Motor Car 60,000 | 1,15,000 |
| | | | |
| Manu's Capital | 30,400 | Bank | |
| A/c | | | |
| (Bills Payable) | | | |
| Bank (Expenses) | 2,200 | Stock 10,000 | |
| Tanu's Capital | | | |
| A/c (Bank Loan) | 50000 | Investment 76,000 | |
| | | Fixtures 4,000 | 90,000 |
| | | | - |
| | | Manu's Capital | 40,000 |
| | | (Machinery) | |
| | | Loss transferred to | |
| | | Manu's 23,500 | |
| | | Capital A/c | |
| | | Manu's 14,100 | 37,600 |
| | | Capital A/c | |
| | 4,26,600 | | 4,26,600 |

Dr.

Cr.

| Particulars | Tanu | Manu | Particulars | Tanu | Manu |
|-------------|----------|----------|---------------|----------|----------|
| Realisation | 1,15,000 | 40,000 | Balance b/d | 1,10,000 | 90,000 |
| (Assets | | | | | |
| taken) | 23,500 | 14,100 | Realisation | 50,000 | 30,400 |
| Realisation | | | (Liabilities) | | |
| (Loss) | | | | | |
| Bank | 31,500 | 72,300 | Reserve | 10,000 | 6,000 |
| | | | Fund | | |
| | 1,70,000 | 1,26,400 | | 1,70,000 | 1,26,400 |

Bank Account

Dr.

| Particulars | Amount Rs | Particulars | Amount Rs |
|----------------------|--------------|------------------------|--------------|
| Balance b/d | 16,000 | Realisation (Expenses) | 2,200 |
| Realisation (Assets) | 90,000 | Tanu's Capital A/c | 31,500 |
| | | Manu's Capital A/c | 72,300 |
| | 1,06,000 | | 1,06,000 |