## Note: All questions are compulsory.

Figures to the right indicate maximum marks.

## Q.1.A State whether the following statements are true or false (Any 10)

1 Interest on drawings is income of a firm.
2 The partners must conduct lawful business.
3 General reserve is credited to partners' capital a/c.
4 Goodwill requires special treatment on amalgamation of firms.
5 Goodwill brought in by incoming partners is shared by all partners.
6 In practice on dissolution of business assets realize gradually.
7 On amalgamation of firms, old firms are dissolved.
8 Govt. dues are preferential liability on dissolution of business.
9 Carriage is debited in trading a/c.
10 Assets may not be equal to liabilities.
11 In conversion of firm in to ltd. company, old firm is dissolved.
12 Goodwill is current asset.

## Q.1.B Fill in the blanks with suitable word given in bracket (Any 10)

1 Assets and liabilities are transferred to realization a/c at ----------. (book value /Market value)
2 Purchase consideration is asset less ----------liabilities. (Internal /External )
3 On amalgamation of firms -------a/c is opened. (Profit Loss a/c / Realisation a/c)
4 There cannot be more then ------- no. of partners in partnership firm. (10/20)
5 The credit balance of realization a/c shows ---------. (Loss /Profit)
6 Fictitious assets are distributed to the partners in --------- ratio. (Profit sharing/Capital)
7 Expenses payable are shown on --------- side of Balance sheet. (Asset /Liability)
8 Excess capital method is also known as ----------method.( Highest relative/ maximum loss)
9 Bad debt is a-------. (Loss /Profit)
10 Current a/c showing debit balance is shown on--------side. (Asset/Liability)
11 In limited company liability of owners is ----------.(Limited / Unlimited)
12 Firm is converted into limited company for----------. (Large capital /unlimited liability)
Q.2.A A, B and C are partners in a firm sharing profits and losses in the ratio of 3:2:1. On $31^{\text {st }}$ March 2018 the firm is dissolved when the Balance sheet was as under

| Liabilities | Rs. | Assets | Rs. |
| :--- | :--- | :--- | :--- |
| A's capital | $1,22,000$ | Cash at bank | 25,000 |
| B's capital | 52,500 | Sundry assets | $2,25,000$ |
| C's capital | 25,500 | Cash at bank | 62,500 |


| General reserve | 30,000 |  |  |
| :--- | :--- | :--- | :--- |
| Loan from bank | 45,000 |  |  |
| Bills payable | 37,500 |  |  |
| Total | $\mathbf{3 , 1 2 , 5 0 0}$ | Total | $\mathbf{3 , 1 2 , 5 0 0}$ |

A sum of Rs. 10,000 to be provided for estimated realization expenses in the beginning. The following were the realization of assets.

| Date | Realization Rs. |
| :--- | :--- |
| $15 / 04 / 2018$ | 50,000 |
| $30 / 04 / 2018$ | 10,000 |
| $10 / 05 / 2018$ | 67,500 |
| $19 / 05 / 2018$ | 65,000 |

The actual realization expenses amounted to Rs. 12,500

## OR

Q.2.B Komal arts and Rose arts decided to amalgamate on following terms when their Balance sheets were as under

| Liabilities | Komal(Rs.) | Rose(Rs.) | Assets | Komal(Rs.) | Rose(Rs.) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Pankj's capital | 43,200 | --- | Building | 30,000 | 10,000 |
| Panna's capital | 31,800 | ---- | Furniture | 15,900 | 24,300 |
| Rina's capital | ---- | 56,150 | Investment | 12,500 | --- |
| Riya's capital | --- | 21,100 | Debtors | 20,000 | 25,000 |
| General reserve | 5,000 | 10,000 | Stock | 17,050 | 24,750 |
| Creditors | 13,750 | 7,750 | Bank | 4,550 | 10,950 |
| Bank loan | 6.250 | --- |  |  |  |
| Total | $\mathbf{1 , 0 0 , 0 0 0}$ | $\mathbf{9 5 , 0 0 0}$ | Total | $\mathbf{1 , 0 0 , 0 0 0}$ | $\mathbf{9 5 , 0 0 0}$ |

## Terms of amalgamation for Komal arts:

Goodwill was valued at Rs.30,000, Pankaj took over bank loan, Investments were taken over by new firm for Rs. 15,000 , Building at Rs. 45,000 , stock at Rs.16,300, R.D.D.at $5 \%$ on debtors

## Terms of amalgamation for Rose arts:

Goodwill was valued at Rs. 25,000 ,stock at Rs. 15,800 ,R.D.D.at 5\% on debtors.
All other assets and liabilities of both the firms at Book value.
Calculate purchase consideration , give journal entries in the books of Komal Arts to close the books of the firm and give realization a/c, capital a/c and new firms a/c in the books of both the firms to close the Books of both the firms
Q.3.A Prajakta and Manaswi are partners in a firm sharing profits and losses in the ratio of 3:2.

On ${ }^{\text {st }}$ April 2017 they admitted Rishika in to partnership giving her $1 / 6$ the share of profit. Rishika brought Rs. 2,00,000 in cash of which Rs. 75,000 is to be treated as goodwill and balance as capital.

Trial balance as on $31^{\text {st }}$ march 2018 is as under.

| Debit balances | Rs. | Credit balances | Rs |
| :--- | :--- | :--- | :--- |
| Purchases | $3,14,325$ | Sales | $5,35,800$ |
| Discount allowed | 4,300 | Discount received | 5,375 |
| Sundry debtors | $1,00,500$ | RDD | 3,000 |
| Carriage inwards | 8,125 | Prajakta's capital | $1,62,500$ |
| Sundry expenses | 19,600 | Manaswi’s capital | 87,500 |
| Motor vehicle | $1,25,000$ | Sundry creditors | 81,350 |
| Land and building | $2,00,000$ | Cash paid by Manaswi | $2,00,000$ |
| Cash at bank | 12,600 | Bank overdraft | 17,300 |
| Telephone expenses | 8,100 |  |  |
| Printing and stationary | 6,725 |  |  |
| Rent and insurance | 8,000 |  |  |
| Bad debts | 1,000 |  |  |
| Investments | $1,50,000$ |  | $\mathbf{1 0 , 9 2 . 8 2 5}$ |
| Prajakta's drawings | 12,500 |  |  |
| Manaswi : drawing | 10,000 |  | Total |
| Rishika's drawings | 5,000 |  |  |
| Stock in 1.4.17 | $1,07,050$ |  |  |
| Total | $\mathbf{1 0 , 9 2 , 8 2 5}$ |  |  |
| Addital infor\| |  |  |  |

Additional information :
Stock on $31^{\text {st }}$ march 2018 was Rs. 1.05.625.
Bad debts Rs. 3,000. Depreciate building by 5\% ,motor vehicle by $20 \%$
RDD to be at $10 \%$ on debtors. Goods of Rs. 2,500 are stolen.
Prepare Trading account, Profit\& loss a/ capital account of partners and balance sheet.
OR
Q.3.B $A, B$ and $C$ are partners in a firm sharing profits and losses in the ratio of 4:3:1. On $31^{\text {st }}$ March 2018 they agreed to sell their business to ABC ltd. when their Balance sheet was as under.

| Liabilities | Rs. | Assets | Rs. |
| :--- | :--- | :--- | :--- |
| A's capital | 40,000 | Machinery | 48,000 |
| B's capital | 30,000 | Furniture | 42,000 |
| C's capital | 26,000 | Stock | 23,000 |
| Loan on mortgage | 16,000 | Debtors | 15,000 |
| Sundry creditors | 18,000 | Cash | 2,000 |
| Total | $\mathbf{1 , 3 0 , 0 0 0}$ | Total | $\mathbf{1 , 3 0 , 0 0 0}$ |

The company took over assets at valuation shown below
Machinery Rs. 61,000 , Furniture Rs. 31,800 Stock Rs. 22,000 Debtors Rs. 14,000 ,Goodwill Rs. 10,000.

The company also agreed to pay creditors at Rs. 17,700. The company paid Rs. 67,000 in fully paid Equity shares of Rs. 10 each and balance in cash. The expenses amounted to Rs. 1,500. Prepare ledger accounts to close the books of the firm.
Q.4.A P, Q, R are partners sharing profits and losses in the ratio of 1:1:2. On $30^{\text {th }}$ June 2018 they decided to Dissolve the firm when their Balance sheet was as under

| Liabilities | Rs | Assets | Rs. |
| :--- | :--- | :--- | :--- |
| P's capital | $2,40,000$ | Goodwill | $1,20,000$ |
| Q's capital | $1,60,000$ | Building | $2,40,000$ |
| R's capital | $3,00,000$ | Plant | $2,68,000$ |
| General reserve | 80,000 | Stock | $1,23,000$ |
| Loan from Q | 40,000 | Debtors | $1,80,000$ |
| Sundry creditors | $1,60,000$ | Bills receivable | 37,000 |
|  |  | Bank | 12,000 |
| Total | $\mathbf{9 , 8 0 , 0 0 0}$ | Total | $\mathbf{9 , 8 0 , 0 0 0}$ |

The realisations and expenses of realisaton are:

| Date | Realization Rs. | Expenses Rs. |
| :--- | :--- | :--- |
| $31^{\text {stjuly }}$ | $1,10,000$ | 2,000 |
| $31^{\text {st }}$ august | $3,40,000$ | 10,000 |
| $30^{\text {th }}$ September | $3,50,000$ | 5.000 |
| $31^{\text {st }}$ October | $1,62.000$ | 3,000 |

You are required to prepare statement of excess capital and statement of piecemeal distribution of cash

OR
Q.4.B M/S PM and M/S AV decided to amalgamate on following terms and conditions when their
balance sheet was as under.

| Liabilities | M/SPM | M/SAV | Assets | M/SPM | M/SAV |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Prashant's capital | $2,59,200$ | ----- | Land and building | $1,50,000$ | --- |
| Mahesh's capital | $1,90,800$ | ----- | Plant | 94,800 | $1,45,800$ |
| Amit's capital | ----- | $3,36,900$ | Investment | 75,000 | ---- |
| Vijay's capital | ----- | $1,26,000$ | Inventories | $1,02,300$ | $1,48,500$ |
| Creditors | 82,500 | 46,500 | Debtors | $1,20,000$ | $1,50,000$ |
| Bank loan | 37,500 | ---- | Cash at bank | 27,900 | 65,700 |
| Total | $\mathbf{5 , 7 0 , 0 0 0}$ | $\mathbf{5 , 1 0 , 0 0 0}$ | Total | $\mathbf{5 , 7 0 , 0 0 0}$ | $\mathbf{5 , 1 0 , 0 0 0}$ |

Terms of amalgamation:

## In case of $\mathbf{m} / \mathbf{s}$ PM

Goodwill was considered at Rs. 1,80,000 , investments at Rs. 90,000 taken over , land and building to be taken at Rs. 2,70,000, Inventories to be valued at Rs. 97,800 , RDD at $5 \%$ on debtors.

## Incase of $\mathrm{m} / \mathrm{s}$ AV :

Goodwill to be valued at Rs. 1,50,000 , Inventories to be valued at Rs. 1,26,000 and RDD at $5 \%$ on debtors.
Calculate purchase consideration, give journal entries to take over business and Balance sheet of new firm.
Q.5.A Explain accounting procedure in the book of vendor firms on Amalgamation. $\mathbf{1 0}$

B What is Goodwill? Explain its feature and condition in which it is calculated. $\mathbf{1 0}$
OR
Q. 5 Write short notes on (Any four). 20

1 Need and calculation of excess capital.
2 Advantages of amalgamation of firms.
3 Advantages of conversion of firm in to limited company.
4 Treatment of goodwill on retirement of partner.
5 Amount payable to retiring partner.
6 Methods of calculating purchase consideration on conversion of firm in to limited company.

