

Q4. Rakhi and Shikha are partners in a firm, with capitals of Rs.2,00,000 and Rs.3,00,000 respectively. The profit of the firm, for the year ended 2014-15 is Rs.23,200. As per the Partnership agreement, they share the profit in their capital ratio, after allowing a salary of Rs.5,000 per month to Shikha and interest on Partner's capital at the rate of 10% p.a. During the year Rakhi withdrew Rs.7,000 and Shikha Rs.10,000 for their personal use. You are required to prepare Profit and Loss Appropriation Account and Partner's Capital Accounts.

Sol:

If interest on capital and Partner's salaries is provided even if there is a loss.

| Profit and Loss Appropriation Account |        |          |             |        |          |
|---------------------------------------|--------|----------|-------------|--------|----------|
| Dr.                                   |        |          |             |        | Cr.      |
|                                       |        | Amount   |             |        | Amount   |
| Particular                            |        |          | Particular  |        |          |
|                                       |        | Rs.      |             |        | Rs.      |
| То                                    |        |          | By Profit   |        |          |
| Partner's                             |        | 60,000   | and Loss    |        | 23,200   |
| Salaries                              |        |          | A/c         |        |          |
|                                       |        |          | By Loss     |        |          |
|                                       |        |          | transferred |        |          |
|                                       |        |          | to          |        |          |
| To Interest                           |        |          | Rakhi       | 34,720 |          |
| on Capital                            |        |          | Capital     | 34,720 |          |
| Rakhi                                 | 20,000 |          | Shikha      | 52,080 | 86,800   |
|                                       | ,      |          | Capital     | 52,000 | 00,000   |
| Shikha                                | 30,000 | 50,000   |             |        |          |
|                                       |        |          |             |        |          |
|                                       |        | 1,10,000 |             |        | 1,10,000 |
|                                       |        |          |             |        |          |

| Partner's Capital Account                  |         |         |                              |              |              |
|--|---------|---------|------------------------------|--------------|--------------|
| Dr.  |         |         |                              |              | Cr           |
| Particulars                                | Rakhi   | Shikha  | Particular<br>s              | Rakhi        | Shikha       |
| To<br>Drawings                             | 7,000   | 10,000  | By<br>Balance<br>b/d         | 2,00,00<br>0 | 3,00,00<br>0 |
| To Profit<br>and Loss<br>Appropriati<br>on | 34,720  | 52,080  | By<br>Partner's<br>Salaries  |              | 60,000       |
|  |         |         | By<br>Interest<br>on Capital | 20,000       | 30,000       |
| To Balance                                 | 1,78,28 | 3,27,92 |                              |              |              |
| c/d  | 0       | 0       |                              |              |              |
|  | 2,20,00 | 3,90,00 |                              | 2,20,00      | 3,90,00      |
|  |         |         |                              |              |              |

If interest on Capital and salaries is provided out of profit of the firm

| Profit and                | Loss Appi | ropriation Acco | unt    |
|---------------------------|-----------|-----------------|--------|
| Dr.                       |           |                 | Cr.    |
|                           | Amount    |                 | Amount |
| Particulars               |           | Particulars     |        |
|                           | Rs.       |                 | Rs.    |
| To Partner's              |           | By Profit and   | 23,200 |
| Salaries                  |           | Loss A/c        | 23,200 |
| Shikha (WN 1)             | 12,655    |                 |        |
| To Interest on<br>Capital |           |                 |        |
| Rakhi (WN 1)              | 4,218     |                 |        |
| Shikha (WN 1)             | 6,327     |                 |        |
|                           | 23,200    |                 | 23,200 |
|                           |           |                 |        |

|                | Partr    | ner's Capital Account  |          |          |
|----------------|----------|------------------------|----------|----------|
| Dr.            |          |                        |          | Cr       |
| Particulars    | Rakhi    | Shikha Particulars     | Rakhi    | Shikha   |
| To Drawings    | 7,000    | 10,000By Balance b/d   | 2,00,000 | 3,00,000 |
|                |          | By Partner's Salaries  |          | 12,655   |
|                |          | By Interest on Capital | 4,218    | 6,327    |
| To Balance c/d | 1,97,218 | 3,08,972               |          |          |
|                |          |                        |          |          |
|                | 2,04,218 | 3,18,972               | 2,04,218 | 3,18,972 |

## Working Note 1:

If Profit is less than the sum of distributable items, distribution shall be in proportion of items for distribution.

| Partners<br>Salaries   | Amount | Ratio |                 |        |
|------------------------|--------|-------|-----------------|--------|
| Shikha                 | 60,000 | 6     | 23,200 × (6/11) | 12,655 |
| Interest on<br>Capital |        |       |                 |        |
| Rakhi                  | 20,000 | 2     | 23,200 × (2/11) | 4,218  |
| Shikha                 | 30,000 | 1     | 23,200 × (3/11) | 6,327  |
|                        |        | 11    |                 | 23,200 |

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