

## **SUGGESTED SOLUTION**

**CA FONDATION MAY'19** 

**SUBJECT- ACOUNTS** 

Test Code - CFN 9126

BRANCH - () (Date:)

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#### Answer 1:

# In the Books of Mr. Green Consignment A/c

|  | Rs.      |                        | Rs.      |
|--|----------|------------------------|----------|
| To Goods sent on Consignment A/c       | 7,20,000 | By White's A/c – Sales | 6,25,000 |
| (6,000 x Rs.120)                       |          | (5000 x Rs.125)        |          |
| To Bank A/c – Packing, Freight charges | 3,000    | By Goods sent on       | 1,20,000 |
| To White's A/c – Selling expenses      | 1,000    | Consignment A/c        |          |
|  |          | (6000 x Rs.20)         |          |
| To White's Account – Commission        |          | By Consignment stock   | 1,20,500 |
|  |          | account                |          |
| 5% on Rs. 6,25,000 = 31,250            |          | (Refer working note)   |          |
| 20% on Rs. 25,000 = <u>5,000</u>       | 36,250   |                        |          |
| To Stock reserve A/c (1000 x Rs. 20)   | 20,000   |                        |          |
| To Profit and Loss account             | 85,250   |                        |          |
|  | 8,65,500 |                        | 8,65,500 |

(7 marks)

#### In the Book of Mr. White

#### Mr. Green's Account

|                           | Rs.           |                    | Rs.      |
|---------------------------|---------------|--------------------|----------|
| To Bank – Selling expense | 1,000         | By Sales – debtors | 6,25,000 |
| To Commission             | 36,250        |                    |          |
| To Bank                   | 5,00,000      |                    |          |
| To Balance c/d            | <u>87,750</u> |                    |          |
|                           | 6,25,000      |                    | 6,25,000 |

(2 marks)

**Working Note:** 

**Closing Stock valuation:** 

Rs.

Cost price of 1000 sarees

1,20,000

1000 x 120 =1,20,000

Add: Proportionate expenses (3,000 x 1,000/6,000)

500

1,20,500

(1 mark)

#### Answer 2:

## Statement of Valuation of Stock on 30<sup>th</sup> June, 2018

Rs.

Value of stock as on 23<sup>rd</sup> June, 2018

48,00,000

Add: Unsold stock out of the goods sent on consignment 2,40,000

Purchases during the period from 23<sup>rd</sup> June, 2018 to 2,40,000

30<sup>th</sup> June, 2018

Goods in transit on 30<sup>th</sup> June, 2018 1,60,000

Cost of goods sent on approval basis (80% of Rs. 1,28,000 7,68,000

1,60,000)

55,68,000

Less: Cost of sales during the period from 23<sup>rd</sup> June, 2018

to 30<sup>th</sup> June, 2018

Sales (Rs. 13,60,000-Rs. 1,60,000) 12,00,000

Less: Gross profit \_\_\_\_\_96,000

11,04,000 44,64,000

Value of stock as on  $30^{\mbox{th}}$  June, 2018

(6 marks)

## **Working Notes:**

|    | <u> </u>  |          |                 |
|----|---|----------|-----------------|
| 1. | Calculation of normal sales:                      | Rs.      | Rs.             |
|    | Actual sales                                      |          | 13,60,000       |
|    | Less: Abnormal sales                              | 1,20,000 |                 |
|    | Return of goods sent on approval                  | 1,60,000 | <u>2,80,000</u> |
|    |   |          | 10,80,000       |
| 2. | Calculation of gross profit:                      |          |                 |
|    | Gross profit or normal sales                      |          | 2,16,000        |
|    | 20/100 x Rs. 10,80,000                            |          |                 |
|    | Less: Loss on sale of particular (abnormal) goods |          | 1,20,000        |
|    | (2,40,000 less 1,20,000)                          |          |                 |
|    | Gross profit                                      |          | <u>96,000</u>   |

(4 marks)

#### Answer 3:

## Books of A Joint Venture Account

| Particulars                           | Amount<br>(Rs.) | Particulars               | Amount<br>(Rs.) |
|---------------------------------------|-----------------|---------------------------|-----------------|
| To Purchases (Cost of goods supplied) | 60,000          | By Bank (Insurance claim) | 3,000           |
|                                       | 2 000           | ,                         | 64.250          |
| To Bank (Expenses)                    | 2,000           | By B (Sales)              | 64,350          |
| To B (Expenses)                       | 1,000           | By B (agreed value        |                 |
| To B (Commission –                    | 424             | for damaged               | 4,546           |
| 1/21 of 8,896)                        |                 | goods)                    |                 |
| To Profit transferred to:             |                 |                           |                 |
| Profit & Loss A/c                     | 5,648           |                           |                 |
| В                                     | 2,824           |                           |                 |
|                                       | 71,896          |                           | 71,896          |

(3 marks)

#### B's Account

| Particulars     | Amount (Rs.)  | Particulars          | Amount (Rs.)  |
|-----------------|---------------|----------------------|---------------|
| To Joint        | 64,350        | By Bank (Advance)    | 10,000        |
| Venture A/c     |               |                      |               |
| (Sales)         |               |                      |               |
| To Joint        | 4,546         | By Joint Venture     | 1,000         |
| Venture A/c     |               | A/c (Expenses)       |               |
| (Claim Portion) |               | By Joint Venture     | 424           |
|                 |               | A/c (Commission)     |               |
|                 |               | By Joint Venture A/c | 2,824         |
|                 |               | (Share of Profit)    | ,             |
|                 |               | By Bank (Balance     | 54,648        |
|                 |               | received)            |               |
|                 | <u>68,896</u> |                      | <u>68,896</u> |

(4 marks)

### **Working Notes:**

1. It has been assumed that the goods damaged in transit have no residual value.

#### 2. Computation of Sales

Rs.

| Cost of goods sent                   | 60,000       |
|--------------------------------------|--------------|
| Less: Cost of damaged goods          | <u>5,000</u> |
|                                      | 55,000       |
| Less: Cost of goods remaining unsold | <u>5,500</u> |
| Cost of goods sold                   | 49,500       |
| Add: Profit @ 30%                    | 14,850       |
| Sales                                | 64,350       |

(1.5 marks)

3. Claim for loss of fire admitted by B

Cost of goods 5,500

Add: Proportionate expenses

(2,000 ② 5,500) / 60,000 <u>183</u> 5,683

Less: 20% <u>1,137</u> <u>4,546</u>

(1.5 marks)

#### Answer 4:

#### Lease Account

|             |                 | Ecase Account | •       |                     |             |
|-------------|-----------------|---------------|---------|---------------------|-------------|
| Dr.         |                 |               |         |                     | Cr.         |
| 2014-<br>15 |                 | Rs.           | 2014-15 |                     | Rs.         |
|             | To Bank A/c     | 2,00,000.00   | Mar. 31 | By Depreciation A/c | 56,402.40   |
| Mar.        | To Interest A/c |               |         | By Balance c/d      | 1,53,597.60 |

| 31          |                            |             |         |                     |             |
|-------------|----------------------------|-------------|---------|---------------------|-------------|
|             | (5% on Rs.<br>2,00,000)    | 10,000.00   |         |                     |             |
|             |                            | 2,10,000.00 |         |                     | 2,10,000.00 |
| 2015-<br>16 |                            |             | 2015-16 |                     |             |
| April. 1    | To Balance b/d             | 1,53,597.60 | Mar.31  | By Depreciation A/c | 56,402.40   |
| Mar.<br>31  | To Interest A/c            |             |         | By Balance c/d      | 1,04,875.08 |
|             | (5% on Rs.<br>1,53,597.60) | 7,679.88    |         |                     |             |
|             |                            | 1,61,277.48 |         |                     | 1,61,277.48 |
| 2016-       |                            |             | 2016-17 |                     |             |
| 17          | _                          | 1,04,875.08 |         |                     | 56,402.40   |
| April 1     | To Balance b/d             |             | Mar 31  | By Depreciation A/c |             |
| Mar.<br>31  | To Interest A/c            | 5,243.75    | Mar 31  | By Balance c/d      | 53,716.43   |
|             |                            | 1,10,118.83 |         |                     | 1,10,118.83 |
| 2017-<br>18 |                            |             | 2017-18 |                     | 56,402.25   |
| April. 1    | To Balance b/d             | 53,716.43   | Mar. 31 | By Depreciation A/c | ,           |
| Mar.<br>31  | To Interest A/c            | 2,685.82    |         |                     |             |
|             |                            | 56,402.25   |         |                     | 56,402.25   |

(6 marks)

## **Profit and Loss Account**

| 2014-15 |                     | Rs.       | 2014-15 |                 | Rs.       |
|---------|---------------------|-----------|---------|-----------------|-----------|
| Mar. 31 | To Depreciation A/c | 56,402.40 | Mar. 31 | By Interest A/c | 10,000.00 |
| 2015-16 |                     |           | 2015-16 |                 |           |
| Mar. 31 | To Depreciation A/c | 56,402.40 | Mar. 31 | By Interest A/c | 7.679.88  |
| 2016-17 |                     |           | 2016-17 |                 |           |
| Mar. 31 | To Depreciation A/c | 56,402.40 | Mar. 31 | By Interest A/c | 5,243.75  |
| 2017-18 |                     |           | 2017-18 |                 |           |
| Mar. 31 | To Depreciation A/c | 56,402.25 | Mar. 31 | By Interest A/c | 2,685.82  |

(4 marks)

#### Answer 5:

## Motor Truck A/c

| Date   | Particulars              | Amount      | Date     | Particulars             | Amount             |
|--------|--------------------------|-------------|----------|-------------------------|--------------------|
| 2016   |                          |             | 2016     |                         |                    |
| Jan-01 | To balance b/d           | 2,92,50,000 | Oct-01   | By bank A/c             | 27,00,000          |
| Oct-01 | To Profit & Loss A/c     |             | Oct-01   | By Depreciation on lost |                    |
|        | (Profit on settlement of | 4,50,000    |          | assets                  | 6,75,000           |
|        | Truck)                   |             |          |                         |                    |
| Oct-01 | To Bank A/c              | 50,00,000   | Dec-31   | By Depreciation A/c     | 83,50,000          |
|        |                          |             | D 24     | D. lankara a Ad         | 2 20 75 000        |
|        |                          | -           | Dec-31   | By balance c/d          | <u>2,29,75,000</u> |
| 2047   |                          | 3,47,00,000 | 2047     |                         | 3,47,00,000        |
| 2017   |                          |             | 2017     |                         |                    |
| Jan-01 | To balance b/d           | 2,29,75,000 | Dec-31   | By Depreciation A/c     | 91,00,000          |
|        |                          |             | D = = 24 | De la la casa a /d      | 4 20 75 000        |
|        |                          |             | Dec-31   | By balance c/d          | 1,38,75,000        |
|        |                          | 2,29,75,000 |          |                         | 2,29,75,000        |

(6 marks)

## **Working Note:**

To find out loss on Profit on settlement of truck

| Original cost as on 1.4.2014           | 45,00,000 |
|--|-----------|
| Less: Depreciation for 2014            | 6,75,000  |
|  | 38,25,000 |
| Less: Depreciation for 2015            | 9,00,000  |
|  | 29,25,000 |
| Less: Depreciation for 2016 (9 months) | 6,75,000  |
|  | 22,50,000 |
| Less: Amount received from Insurance   | 27,00,000 |
| company                                |           |
|  | 4,50,000  |
|  |           |

(4 marks)