

SUGGESTED SOLUTION

FYJC 2020

SUBJECT- BOOK KEEPING AND ACCOUNTANCY

Test Code - FYJ 6092 A

BRANCH - () (Date:)

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ANSWER: 1 (05)

- 1. Profit & Loss
- 2. Reducing Balance Method
- 3. Depretium
- 4. Fixed Installment Method
- 5. Reducing Balance Method

ANSWER: 2 (05)

| Date | Particulars | J. | Amt. | Date | Particulars | J. | Amt. |
|-------|------------------------|----|--------|--------|-------------------------|----|--------|
| | | F. | (Rs.) | | | F. | (Rs.) |
| 2008 | | | | 2009 | | | |
| Apr 1 | To Cash Bank A/c. (I) | | 50,000 | Mar 31 | By Depreciation A/c. | | 5,250 |
| | (47,000 + 3,000) | | | | (5,000 + 250) | | |
| Apr 1 | To Cash Bank A/c. (II) | | 5,000 | Mar 31 | By Balance c/d | | 49,750 |
| | | | 55,000 | | | | 55,000 |
| 2009 | | | | 2009 | | | |
| Apr 1 | To Balance b/d | | 49,750 | Jul 1 | By Cash / Bank A/c. | | 3,000 |
| Jul 1 | To Cash / Bank A/c. | | 12,000 | Jul 1 | By Depreciation A/c. | | 125 |
| | | | | Jul 1 | By Profit and Loss A/c. | | 1,625 |
| | | | | 2010 | | | |
| | | | | Mar 31 | By Depreciation A/c. | | 5,900 |
| | | | | | (5,000 + 900) | | |
| | | | | Mar 31 | By Balance c/d | | 51,100 |
| | | | 61,750 | | | | 61,750 |
| 2010 | | | | 2011 | | | |
| Apr 1 | To Balance b/d | | 51,100 | Mar 31 | By Depreciation A/c. | | 6,200 |
| | | | | | (5,000 + 1,200) | | |
| | | | | Mar 31 | By Balance c/d | | 44,900 |
| | | | 51,000 | | | | 51,100 |
| 2011 | | | | | | | |
| Apr 1 | To Balance b/d | | 44,900 | | | | |

Working Note: Profit / Loss on Sale Machinery

| Original cost of Machinery | 5,000 |
|-------------------------------|-----------|
| (-) Depreciation for 6 months | (-) 250 |
| Balance as on 1.04.2009 | 4,750 |
| (-) Depreciation for 3 months | (-) 125 |
| Balance as on 1.07.2009 | 4,625 |
| Sales Value | (-) 3,000 |
| Loss on sale | 1,625 |

ANSWER: 3 (10)

In the books of Suman Traders Machinery A/c.

| Date | Particulars | J. | Amt. | Date | Particulars | J. | Amt. |
|-------|-----------------|----|--------|--------|----------------------|----|--------|
| | | F. | (Rs.) | | | F. | (Rs.) |
| 2015 | | | | 2016 | | | |
| Apr 1 | To Bank A/c. | | 30,000 | Mar 31 | By Depreciation A/c. | | 8,000 |
| | | | | | (6,000 + 2,000) | | |
| Oct 1 | To Bank A/c. | | 20,000 | Mar 31 | By balance c/d. | | 42,000 |
| | | | 50,000 | | | | 50,000 |
| 2016 | | | | 2016 | | | |
| Apr 1 | To Balance b/d. | | 42,000 | Oct 1 | By Depreciation A/c. | | 2,400 |
| Oct 1 | To Bank A/c. | | 15,000 | Oct 1 | By Bank A/c. | | 18,000 |
| | | | | Oct 1 | By Loss on Sale | | 3,600 |
| | | | | 2017 | | | |
| | | | | Mar 31 | By Depreciation A/c. | | 5,100 |
| | | | | Mar 31 | By Balance c/d | | 27,900 |
| | | | 57,000 | | | | 57,000 |
| 2017 | | | | 2018 | | | |
| Apr 1 | To Balance B/d | | 27,900 | Mar 31 | By depreciation A/c. | | 5,580 |
| | | | | Mar 31 | Balance c/d | | 22,320 |
| | | | 27,900 | | | | 27,900 |
| 2018 | | | | | | | |
| Apr 1 | To Balance b/d | | 22,320 | | | | |

Working Note : Calculation of Depreciation

| On Machinery Sold | | On Machinery Sold | | | | |
|-------------------------|------------|------------------------|-----------|-----------|--|--|
| 1.4.2015 | 30,000 | 1.10.2015 | 20,000 | | | |
| Depreciation | (-) 6,000 | Depreciation | (-) 2,000 | | | |
| 1.4.2016 | 24,000 | 1.4.2016 | 18,000 | 15,000 | | |
| ½ Depreciation | (-) 2,400 | Depreciation | (-) 3,600 | (-) 1,500 | | |
| Balance as on 1.10.2016 | 21,600 | Balance as on 1.4.2017 | 14,400 | 13,500 | | |
| SP. | (-) 18,000 | Depreciation | (-) 2,880 | (-) 2,700 | | |
| Loss on sale | 3,600 | Balance | 11,520 | 10,800 | | |

Depreciation A/c.

| Dr. | | | | | | | Cr. |
|-------|-------------------|----|-------|--------|-------------------------|----|-------|
| Date | Particulars | J. | Amt. | Date | Particulars | J. | Amt. |
| | | F. | (Rs.) | | | F. | (Rs.) |
| 2016 | | | | 2016 | | | |
| Mar | To Machinery A/c | | 8,000 | Mar 31 | By Profit and Loss A/c. | | 8,000 |
| 31 | | | | | | | |
| | | | 8,000 | | | | 8,000 |
| 2016 | | | | 2017 | | | |
| Oct 1 | To Machinery A/c. | | 2,400 | Mar 31 | By Profit and Loss A/c. | | 7,500 |
| 2017 | | | | | | | |
| Mar | To Machinery A/c. | | 5,100 | | | | |
| 31 | | | | | | | |
| | | | 7,500 | | | | 7,500 |
| 2017 | | | | 2017 | | | |
| Mar | To Machinery A/c. | | 5,580 | Mar 31 | By Profit and Loss A/c. | | 5,580 |
| 31 | | | | | | | |
| | | | 5,580 | | | | 5,580 |