## Journal Entry

| Date | Particulars | Dr Amt | Cr Amt |
| :---: | :---: | ---: | :---: |
| 31-Dec-20 | Profit and Loss Apppropriation A/c | Dr.. | 600000 |
|  | To Anil Capital A/c |  |  |
|  | To Sunil Capital A/c |  | 200000 |
|  | To Hari Capital A/c |  | 200000 |
|  | (Being profit upto date of death transferred to partner's capital |  | 200000 |
|  | A/c) |  |  |

## Working Note :

Since final accounts upto the date of death are prepared so profit and loss suspense A/c will not be used

## Journal Entry

| Date | Particulars | Dr Amt | Cr Amt |
| :---: | :---: | :---: | :---: |
| 25-Feb-19 | Profit and Loss Suspence A/c |  |  |
|  | To B's Capital A/c | 5000 |  |
|  | (Being deceased partner share of profit upto date of death) |  |  |

Profit for the year ended 31-Mar-2021
14000
Less - Adjustment for Bad Debts 2000
Assumed profits for the year 31-Mar-2022 12000
Assumed profit upto 30-Jun-2021 (3 months) 3000 (12000 X $3 / 12$ )
B's share in profits
1000 (3000 X $1 / 3$ )

## Calculation of Average Profits of last 3 years

Date of Death

Profit for the year ended 31-Mar-2020
Profit for the year ended 31-Mar-2021
Profit for the year ended 31-Mar-2022

Total

Average for 12 months
Assumed profits from 01-Apr-2022 to 30-Jun-2022
Hari's share in profits

Hari share upto the date of death
Journal Entry

30-Jun-22 Apr 2022 to Jun 2022
110000 2018-2019

120000 2019-2020
$130000 \quad$ 2020-2021

360000

120000 120000/12*3

30000 ( $120000 \times 3 / 12$ )

1/3

10000

| Date | Particulars | Dr Amt | Cr Amt |
| :---: | :---: | :---: | :---: |
| 30-Jun-22 | Profit and Loss Suspence A/c |  |  |
|  | Dr.. | 10000 |  |
|  | To Hari's Capital A/c |  | 10000 |

Y's share in profits

Y's share in profits till the date of death

## Journal Entry

| Date | Particulars | Dr Amt | Cr Amt |  |
| :---: | :---: | :---: | :---: | :---: |
| 30-Jun-22 | Profit and Loss Suspence A/c Dr.. To Y's Capital A/c (Being deceased partner share of profit upto date of death) | 120000 | 120000 |  |
| 30-Jun-22 | X's Capital A/c Dr..  <br> Z's Capital A/c Dr.. | 36000 84000 |  | $\begin{aligned} & (120000 \times 3 / 10) \\ & (120000 \times 7 / 10) \end{aligned}$ |
|  | To Profit and Loss Suspence A/c |  | 120000 |  |
|  | (Being profit share of deceased partner adjusted in gaining ratio) |  |  |  |
|  | OR |  |  |  |
| 30-Jun-22 | X's Capital A/c Dr.. | 36000 |  |  |


| Z's Capital A/c Dr.. <br> To Y's Capital A/c <br> (Being profit share of deceased partner adjusted in gaining ratio) | 84000 | 120000 |
| :--- | :--- | ---: | ---: |

## Working Note :

## Calculation of Gaining Ratio

New Profit sharing ratio

| $X$ | $Z$ | Total |
| :---: | :---: | :---: |
| 3 | 2 | 5 |

Old profit sharing ratio

| $X$ | $Y$ | $Z$ | Total |
| :---: | :---: | :---: | :---: |
| 3 | 2 | 1 | 6 |

Gaining ratio

| $X$ | $Z$ | Total |
| :---: | :---: | :---: |
| $1 / 10$ | $7 / 30$ | $1 / 3$ |
| 3 | 7 | 10 |

## Journal Entry

| Date | Particulars | Dr Amt | Cr Amt |
| :---: | :---: | :---: | :---: |
| 31-Jul-22 | Profit and Loss Suspence A/cDr.. <br> To Reeta's Capital A/c <br> (Being deceased partner share of profit upto date of death) |  | 50000 |

Loss for 3 months (Upto 30th June) 50000 (200000 X $3 / 12$ )

Manoj share in profits
Manoj's share in loss upto date of death
20000

## Journal Entry

| Date | Particulars | Dr Amt | Cr Amt |
| :---: | :---: | ---: | :---: |
| 30-Jun-22 | Manoj Capital A/cTo Profit and Loss Suspence A/c <br>  <br>  <br>  <br> (Being deceased partner share of loss upto date of death) |  | 20000 |

Profit for the year ended 31-Mar-2019 18000
Profit for the year ended 31-Mar-2020
Profit for the year ended 31-Mar-2021
Total
54000
Average for 12 months

Assumed profits from 01-Apr-2021 to 31-May-2021
3000 (120000 X $2 / 12$ )

Z's share in profits
$1 / 3$
$Z$ share upto the date of death
1000
(a) Journal Entry

| Date | Particulars | Dr Amt | Cr Amt |
| :---: | :---: | :---: | :---: |
| 31-May-21 | Profit and Loss Suspence A/c |  |  |
|  | To Z's Capital A/c |  | 1000 |
|  | (Being deceased partner share of profit upto date of death) |  |  |


| 31-Mar-22 | Profit and Loss Appropriation A/c <br> To Profit and Loss Suspence a/c | 1000 |  |
| :---: | :---: | ---: | :---: |

## (b) Journal Entry

| Date | Particulars | Dr Amt | Cr Amt |  |
| :---: | :---: | :---: | :---: | :---: |
| 31-May-21 | Profit and Loss Suspence A/c | Dr.. | 1000 |  |
|  | To Z's Capital A/c |  |  | 1000 |



## Working Note :

## Calculation of Gaining Ratio

New Profit sharing ratio

| $X$ | $Z$ | Total |
| :---: | :---: | :---: |
| 3 | 2 | 5 |

Old profit sharing ratio

| $X$ | $Y$ | $Z$ | Total |
| :---: | :---: | :---: | :---: |
| 1 | 1 | 1 | 3 |

Gaining ratio

| $X$ | $Z$ | Total |
| :---: | :---: | :---: |
| $4 / 15$ | $1 / 15$ | $1 / 3$ |
| 4 | 1 | 5 |

            Sales for the year 31-Mar-2021 1000000
            Profits for the year ended 31-Mar-2021
                            100000
                    Profit ratio
        \(10 \%(100000 / 1000000 \times 100)\)
        Sales during the period Apr 2021 to Jun 2021
        Assumed profits for the period Apr 2021 to Jun 2021
        \(15000(150000 \times 10 / 100)\)
    C's share in profits
        1/5
    C's share in profits for the period Apr 2020 to Jun 2020 3000

Sales during the period Apr 2021 to Jun 2021
140000

Assumed profits for the period Apr 2021 to Jun 2021
28000 ( $140000 \times 20 / 100$ )
Shreya's share in profits
$1 / 5$

Shreya's share in profits for the period Apr 2020 to Jun 2020
$5600(28000 \times 1 / 5)$

## Journal Entry

| Date | Particulars | Dr Amt | Cr Amt |
| :---: | :---: | ---: | ---: |
| 30-Jun-20 | Profit and Loss Suspence A/cTo Shreya's Capital A/c <br> (Being deceased partner share of profit upto date of death) |  | 5600 |

