Journal Entry

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

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

13	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)

14 Calculation of Average Profits of last 3 years

Date of Death	30-Jun-22 Apr 2	022 to Jun 2022
Profit for the year ended 31-Mar-2020	110000	2018-2019
Profit for the year ended 31-Mar-2021	120000	2019-2020
Profit for the year ended 31-Mar-2022	130000	2020-2021
Total	360000	
Average for 12 months	120000 120000/12*3	
Assumed profits from 01-Apr-2022 to 30-Jun-2022	30000 (120000 X 3 / 12)	
Hari's share in profits	1/3	
Hari share upto the date of death	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
	(Being deceased partner share of profit upto date of death)		

15 Profits for the period 01-Apr-2022 to 30-Jun-2022 360000

Y's share in profits 1/3

Y's share in profits till the date of death 120000

Date	Particulars	Dr Amt	Cr Amt	
30-Jun-22	Profit and Loss Suspence A/c Dr	120000		
	To Y's Capital A/c		120000	
	(Being deceased partner share of profit upto date of death)			
30-Jun-22	X's Capital A/c Dr	36000		(120000 X 3/10)
	Z's Capital A/c Dr	84000		(120000 X 7/10)
	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	84000	
To Y's Capital	A/c		120000
(Being profit share of de	eceased partner adjusted in gaining ratio)		

Working Note:

Calculation of Gaining Ratio

New Profit sharing ratio

Χ	Z	Total
3	2	5

Old profit sharing ratio

Χ	Υ	Z	Total
3	2	1	6

Gaining ratio

Х	Z	Total	
1/10	7/30	1/3	or
3	7	10	

16 Last year's Profits

450000

Profits for 4 months (Upto 31st july)

150000 (450000 X 4 / 12)

Reeta share in profits

1/3

Journal Entry

Date	Particulars		Dr Amt	Cr Amt
31-Jul-22	Profit and Loss Suspence A/c	Dr	50000	
	To Reeta's Capital A/c			50000
	(Being deceased partner share of pro	ofit upto date of death)		

17 Last year's Loss 200000

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

Manoj share in profits 2/5

Manoj's share in loss upto date of death 20000

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

Profit for the year ended 31-Mar-2019	18000
Profit for the year ended 31-Mar-2020	19000
Profit for the year ended 31-Mar-2021	17000
Total	54000
Average for 12 months	18000
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 Dr	1000	
	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	Dr	1000	
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

(Being deceased partner share of profit upto date of death)			
X's Capital A/c Dr Y's Capital A/c Dr	800 200		(Gaining ratio)
To Profit and Loss Suspence A/c		1000	
(Being profit share of deceased partner adjusted in gaining ratio) OR			
X's Capital A/c Dr	800		
Y's Capital A/c Dr	200		
To Z's Capital A/c		1000	
(Being profit share of deceased partner adjusted in gaining ratio)			

Working Note:

Calculation of Gaining Ratio

New Profit sharing ratio

Х	Z	Total
3	2	5

Old profit sharing ratio

Х	Υ	Z	Total
1	1	1	3

Gaining ratio

Х	Z	Total	
4/15	1/15	1/3	or
4	4 1 5		

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

20	Sales for the year 31-Mar-2021	500000
	Profit ratio for the purpose of deceased partner share	20% (as required by the question)
	Sales during the period Apr 2021 to Jun 2021	140000
	Assumed profits for the period Apr 2021 to Jun 2021	28000 (140000 X 20/100)
	Shreya's share in profits	1/5

5600 (28000 X 1/5)

Shreya's share in profits for the period Apr 2020 to Jun 2020

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