

Solution-32

Revaluation Account

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
To Fixed Assets	60,000	By Loss transferred to:	
To Workmen Compensation Claim	25,000	Ram's Capital	17,000
		Mohan's Capital	17,000
		Mahesh's Capital	25,500
		Ganesh's Capital	25,500
Total	85,000	Total	85,000

Partners' Capital Accounts

Dr.					Cr.				
Particulars	Suresh	Ramesh	Mahesh	Ganesh	Particulars	Suresh	Ramesh	Mahesh	Ganesh
To Mahesh's Capital A/c	2,250	2,250	-	-	By Balance b/d	1,00,000	1,50,000	2,00,000	2,50,000
To Ganesh's Capital A/c	2,250	2,250	-	-	By Suresh's Capital A/c	-	-	2,250	2,250
To Revaluation A/c	17,000	17,000	25,500	25,500	By Ramesh's Capital A/c	-	-	2,250	2,250
To Cash (B.F.)	-	-	25,250	75,250	By Cash (B.F.)	75,250	25,250	-	-
To Balance c/d	1,53,750	1,53,750	1,53,750	1,53,750					
Total	1,75,250	1,75,250	2,04,500	2,54,500		1,75,250	1,75,250	2,04,500	2,54,500

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Balance Sheet

Liabilities	Amount (₹)	Assets	Amount (₹)
Capital Accounts		Fixed Assets (6,00,000-60,000)	5,40,000
Suresh	1,53,750	Current Assets	3,45,000
Ramesh	1,53,750		
Mahesh	1,53,750		
Ganesh	1,53,750		
Sundry Creditors	6,15,000		
Workmen Compensation Liability	1,70,000		
	10,000		
Total	8,85,000	Total	8,85,000

	<u>Old Ratio</u>	<u>New Ratio</u>	<u>Sacrificing/Gaining Ratio</u>		<u>Goodwill</u>	
Suresh	$\frac{2}{10}$	$\frac{1}{4}$	$\frac{8-10}{40} = \frac{-1}{20}$	Gain	$90,000 \times \frac{1}{20}$	= 4,500 Dr
Ramesh	$\frac{2}{10}$	$\frac{1}{4}$	$\frac{8-10}{40} = \frac{-1}{20}$	Gain	$90,000 \times \frac{1}{20}$	= 4,500 Dr
Mahesh	$\frac{3}{10}$	$\frac{1}{4}$	$\frac{12-10}{40} = \frac{1}{20}$	Sacrifice	$90,000 \times \frac{1}{20}$	= 4,500 Cr
Ganesh	$\frac{3}{10}$	$\frac{1}{4}$	$\frac{12-10}{40} = \frac{1}{20}$	Sacrifice	$90,000 \times \frac{1}{20}$	= 4,500 Cr