



Solution

Raj & Co
Machinery A/c

Date	Particulars	L F	Debit Amount	Date	Particulars	L F	Credit Amount
01-07-2015	To Bank A/c		3,20,000	31-03-2016	By Balance c/d		3,20,000
			3,20,000				3,20,000
01-04-2016	To Balance b/d		3,20,000	31-03-2017	By Balance c/d		3,20,000
			3,20,000				3,20,000
01-04-2017	To Balance b/d		3,20,000	01-04-2017	By Bank A/c		50,000
				01-04-2017	By Loss on sale of machinery A/c		9,000
				31-03-2018	By Provision for Depreciation A/c		21,000
				31-03-2018	By Balance c/d		2,40,000
			3,20,000				3,20,000
01-04-2018	To Balance b/d		2,40,000	01-01-2019	By Provision for Depreciation A/c		42,000
01-01-2019	To Bank A/c		2,00,000	01-01-2019	By Bank A/c		40,000
01-01-2019	To Profit on sale of machinery A/c		2,000	31-03-2019	By Balance c/d		3,60,000
			4,42,000				4,42,000
01-04-2019	To Balance b/d		3,60,000				



Depreciation A/c

Date	Particulars	L F	Debit Amount	Date	Particulars	L F	Credit Amount
31-03-2016	To Provision for Depreciation A/c		36,000	31-03-2016	By Profit & Loss A/c		36,000
			36,000				36,000
31-03-2017	To Provision for Depreciation A/c		48,000	31-03-2017	By Profit & Loss A/c		48,000
			48,000				48,000
31-03-2018	To Provision for Depreciation A/c		36,000	31-03-2018	By Profit & Loss A/c		36,000
			36,000				36,000
01-01-2019	To Provision for Depreciation A/c		9,000	31-03-2019	By Profit & Loss A/c		40,500
31-03-2019	To Provision for Depreciation A/c		31,500				
			40,500				40,500



Provision for Depreciation A/c

Date	Particulars	LF	Debit Amount	Date	Particulars	LF	Credit Amount
31-03-2016	To Balance c/d		36,000	31-03-2016	By Depreciation A/c		36,000
			36,000				36,000
31-03-2017	To Balance c/d		84,000	01-04-2016	By Balance b/d		36,000
			84,000	31-03-2017	By Depreciation A/c		48,000
01-04-2017	To Machinery A/c		21,000	01-04-2017	By Balance b/d		84,000
31-03-2018	To Balance c/d		99,000	31-03-2018	By Depreciation A/c		36,000
			1,20,000				1,20,000
01-01-2019	To Machinery A/c		42,000	01-04-2018	By Balance b/d		99,000
31-03-2019	To Balance c/d		97,500	01-01-2019	By Depreciation A/c		9,000
			1,39,500	31-03-2019	By Depreciation A/c		31,500
				01-04-2019	By Balance b/d		97,500



Working Notes

Date	Particulars	Machine-1	Machine-2	Machine-3	Machine-4	Total
01-07-2015	Purchase	80,000	80,000	1,60,000		3,20,000
31-03-2016	Depreciation	-9,000	-9,000	-18,000		-36,000
31-03-2016	WDV	71,000	71,000	1,42,000		2,84,000
31-03-2017	Depreciation	-12,000	-12,000	-24,000		-48,000
31-03-2017	WDV	59,000	59,000	1,18,000	-	2,36,000
01-04-2017	Sale	-50,000		-		-50,000
01-04-2017	Loss	-9,000				-9,000
31-03-2018	Depreciation		-12,000	-24,000		-36,000
31-03-2018	WDV	-	47,000	94,000	-	1,41,000
01-01-2019	Depreciation		-9,000			-9,000
01-01-2019	Sale		-40,000			-40,000
01-01-2019	Profit		2,000			2,000
01-01-2019	Purchase				2,00,000	2,00,000
31-03-2019	Depreciation			-24,000	-7,500	-31,500
31-03-2019	WDV	-	-	70,000	1,92,500	2,62,500