



Solution

MACHINERY A/C

Date	Particulars	LF	Debit	Date	Particulars	LF	Credit
01-04-2016	To Bank A/c		3,00,000	31-03-2017	By Balance c/d		3,00,000
			3,00,000				3,00,000
01-04-2017	To Balance b/d		3,00,000	31-03-2018	By Balance c/d		3,00,000
			3,00,000				3,00,000
01-04-2018	To Balance b/d		3,00,000	01-10-2018	By Provision for Depreciation A/c		12,500
				01-10-2018	By Bank A/c		30,000
				01-10-2018	By Loss on sale of machinery A/c		7,500
				31-03-2019	By Balance c/d		2,50,000
			3,00,000				3,00,000
01-04-2019	To Balance b/d		2,50,000	01-04-2019	By Provision for Depreciation A/c		15,000
				01-04-2019	By Bank A/c		24,000
				01-04-2019	By Loss on sale of machinery A/c		11,000
				31-03-2020	By Balance c/d		2,00,000
			2,50,000				2,50,000



PROVISION FOR DEPRECIATION A/C

Date	Particulars	LF	Debit	Date	Particulars	LF	Credit
31-03-2017	To Balance c/d		30,000	31-03-2017	By Depreciation A/c		30,000
			30,000				30,000
31-03-2018	To Balance c/d		60,000	01-04-2017	By Balance b/d		30,000
			60,000	31-03-2018	By Depreciation A/c		30,000
							60,000
01-10-2018	To Machinery A/c		12,500	01-04-2018	By Balance b/d		60,000
31-03-2019	To Balance c/d		75,000	01-10-2018	By Depreciation A/c		2,500
			87,500	31-03-2019	By Depreciation A/c		25,000
							87,500
01-04-2019	To Machinery A/c		15,000	01-04-2019	By Balance b/d		75,000
31-03-2020	To Balance c/d		80,000	31-03-2020	By Depreciation A/c		20,000
			95,000				95,000



Working Notes

Date	Particulars	Machine-1	Machine-2	Machine-3	Total
01-04-2016	Purchase	50,000	50,000	2,00,000	3,00,000
31-03-2017	Depreciation	-5,000	-5,000	-20,000	-30,000
31-03-2017	WDV	45,000	45,000	1,80,000	2,70,000
31-03-2018	Depreciation	-5,000	-5,000	-20,000	-30,000
31-03-2018	WDV	40,000	40,000	1,60,000	2,40,000
01-10-2018	Depreciation	-2,500			-2,500
01-10-2018	Sale	-30,000			-30,000
01-10-2018	Loss	-7,500			-7,500
31-03-2019	Depreciation		-5,000	-20,000	-25,000
31-03-2019	WDV		35,000	1,40,000	1,75,000
01-04-2019	Sale		-24,000		-24,000
01-04-2019	Loss		-11,000		-11,000
31-03-2020	Depreciation			-20,000	-20,000
31-03-2020	WDV			1,20,000	1,20,000