



Solution

X Ltd.
Machinery A/c

Date	Particulars	LF	Debit Amount	Date	Particulars	LF	Credit Amount
01-10-2019	To Bank A/c		4,40,000	31-03-2020	By Balance c/d		4,40,000
			4,40,000				4,40,000
01-04-2020	To Balance b/d		4,40,000	31-03-2021	By Balance c/d		9,60,000
01-04-2020	To Bank A/c		5,20,000				
			9,60,000				9,60,000
01-04-2021	To Balance b/d		9,60,000	30-06-2021	By Bank A/c		2,50,000
30-06-2021	To Bank A/c		3,00,000	30-06-2021	By Loss on sale of machinery A/c		1,13,000
				31-03-2022	By Provision for Depreciation A/c		77,000
				31-03-2022	By Balance c/d		8,20,000
			12,60,000				12,60,000
01-04-2022	To Balance b/d		8,20,000	01-07-2022	By Provision for Depreciation A/c		1,17,000
				01-07-2022	By Bank A/c		3,25,000
				01-07-2022	By Loss on sale of machinery A/c		78,000
				31-03-2023	By Balance c/d		3,00,000
			8,20,000				8,20,000
01-04-2023	To Balance b/d		3,00,000				



Depreciation A/c

Date	Particulars	LF	Debit Amount	Date	Particulars	LF	Credit Amount
31-03-2020	To Provision for Depreciation A/c		22,000	31-03-2020	By Profit & Loss A/c		22,000
			22,000				22,000
31-03-2021	To Provision for Depreciation A/c		96,000	31-03-2021	By Profit & Loss A/c		96,000
			96,000				96,000
30-06-2021	To Provision for Depreciation A/c		11,000	31-03-2022	By Profit & Loss A/c		85,500
31-03-2022	To Provision for Depreciation A/c		74,500				
			85,500				85,500
01-07-2022	To Provision for Depreciation A/c		13,000	31-03-2023	By Profit & Loss A/c		43,000
31-03-2023	To Provision for Depreciation A/c		30,000				-
			43,000				43,000



Provision for Depreciation A/c

Date	Particulars	LF	Debit Amount	Date	Particulars	LF	Credit Amount
31-03-2020	To Balance c/d		22,000	31-03-2020	By Depreciation A/c		22,000
			22,000				22,000
31-03-2021	To Balance c/d		1,18,000	01-04-2020	By Balance b/d		22,000
			1,18,000	31-03-2021	By Depreciation A/c		96,000
30-06-2021	To Machinery A/c		77,000	01-04-2021	By Balance b/d		1,18,000
31-03-2022	To Balance c/d		1,26,500	30-06-2021	By Depreciation A/c		11,000
			2,03,500	31-03-2022	By Depreciation A/c		74,500
01-07-2022	To Machinery A/c		1,17,000	01-04-2022	By Balance b/d		1,26,500
31-03-2023	To Balance c/d		52,500	01-07-2022	By Depreciation A/c		13,000
			1,69,500	31-03-2023	By Depreciation A/c		30,000
				01-04-2023	By Balance b/d		52,500



Working Notes

Date	Particulars	Machine-1	Machine-2	Machine-3	Total
01-10-2019	Purchase	4,40,000	-	-	4,40,000
31-03-2020	Depreciation	-22,000	-	-	-22,000
31-03-2020	WDV	4,18,000	-	-	4,18,000
01-04-2020	Purchase		5,20,000		5,20,000
31-03-2021	Depreciation	-44,000	-52,000	-	-96,000
31-03-2021	WDV	3,74,000	4,68,000	-	8,42,000
30-06-2021	Depreciation	-11,000			-11,000
30-06-2021	Sale	-2,50,000			-2,50,000
30-06-2021	Loss	-1,13,000			-1,13,000
30-06-2021	Purchase			3,00,000	3,00,000
31-03-2022	Depreciation		-52,000	-22,500	-74,500
31-03-2022	WDV	-	4,16,000	2,77,500	6,93,500
01-07-2022	Depreciation		-13,000		-13,000
01-07-2022	Sale		-3,25,000		-3,25,000
01-07-2022	Loss		-78,000		-78,000
31-03-2023	Depreciation			-30,000	-30,000
31-03-2023	WDV	-	-	2,47,500	2,47,500