Bookkeeping with LaTeX
Automation with Python

1. Journal

<div align="center">Journal</div>

Date	Particulars	LF	Dr Amt	Cr Amt
2022 15 Oct	Cash a/c ...Dr	1	1000000	
	To Capital a/c	2		1000000
	(being capital introduced)			
15 Oct	Machinery a/c ...Dr	3	20000	
	To Cash a/c	4		20000
	(being machinery purchased)			
20 Oct	Machinery a/c ...Dr	5	10000	
	Furniture a/c ...Dr	6	5000	
	Purchases a/c ...Dr	7	1000	
	To Cash a/c	8		16000
	(being purchases made)			
2023 21 Nov	Cash a/c ...Dr	51	10000	
	To Capital a/c	52		10000
	(being capital introduced)			

2. Ledger Posting

Dr.   **Cash a/c**   Cr.

Date	Particulars	JF	Amt	Date	Particulars	JF	Amt
2022 15 Oct	To Capital a/c	1	1000000	**2022** 15 Oct	By Machinery a/c	4	20000
2023 21 Nov	To Capital a/c	51	10000	20 Oct	By Machinery a/c	8	16000
				2023			

Dr.   **Capital a/c**   Cr.

Date	Particulars	JF	Amt	Date	Particulars	JF	Amt
2022				**2022**			
2023				15 Oct	By Cash a/c	2	1000000
				2023			
				21 Nov	By Cash a/c	52	10000

Dr.   **Furniture a/c**   Cr.

Date	Particulars	JF	Amt	Date	Particulars	JF	Amt
2022 20 Oct	To Cash a/c	5	5000	**2022**			
2023				**2023**			

Dr.   **Machinery a/c**   Cr.

Date	Particulars	JF	Amt	Date	Particulars	JF	Amt
2022 15 Oct	To Cash a/c	3	20000	**2022**			
20 Oct	To Cash a/c	5	10000	**2023**			
2023							

Dr.   **Purchases a/c**   Cr.

Date	Particulars	JF	Amt	Date	Particulars	JF	Amt
2022 20 Oct	To Cash a/c	5	1000	**2022**			
2023				**2023**			