Master Data Financial Management System



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A 1: Chart of Accounts

A 1.1 Chart of Accounts Layer:

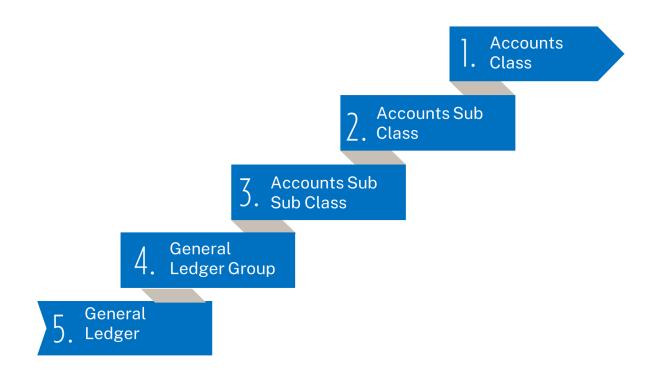


Fig: Chart of Accounts

A 2: Interface of Charts of Account Heads:

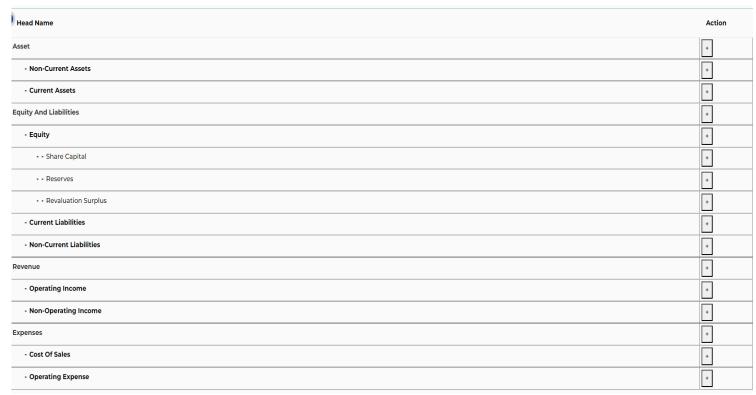


Fig: Interface of chart of accounts

A 2.1: Accounts Class

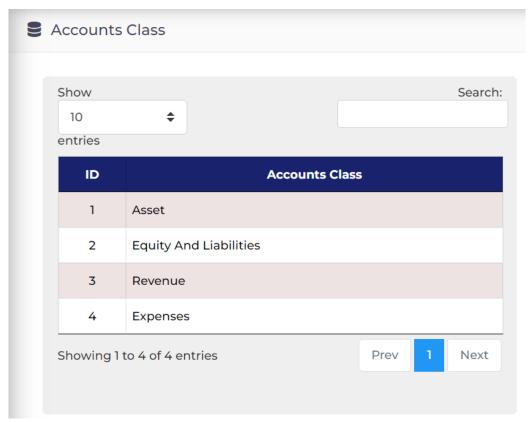


Fig 1.1: Accounts Class

Here are the Four classes was set which is fixed.

A 2.2: Accounts Sub Class

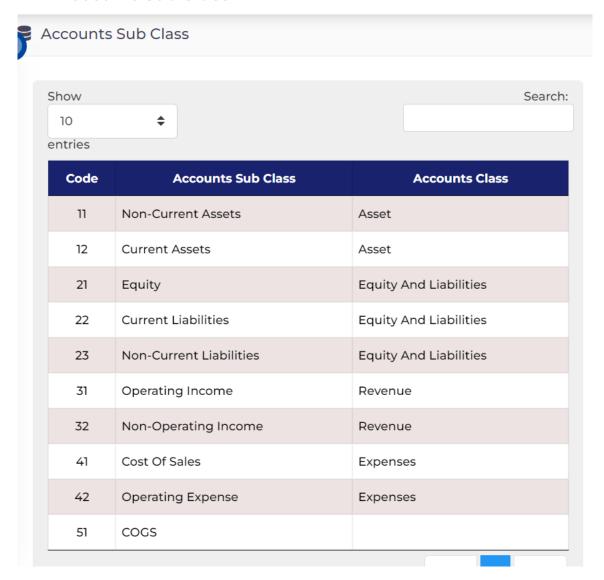


Fig 1.3: Accounts Sub Class

Here Sub Classes will set against the Account Class.

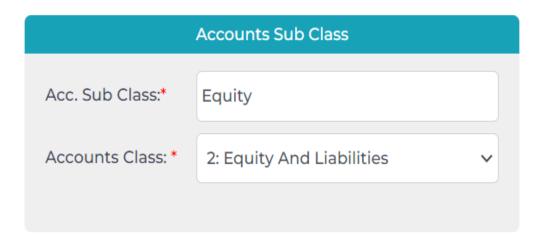


Fig 1.4: Accounts Sub Class setting

Here we can add more sub classes against accounts class.

A 2.3: Accounts Sub-Sub Class

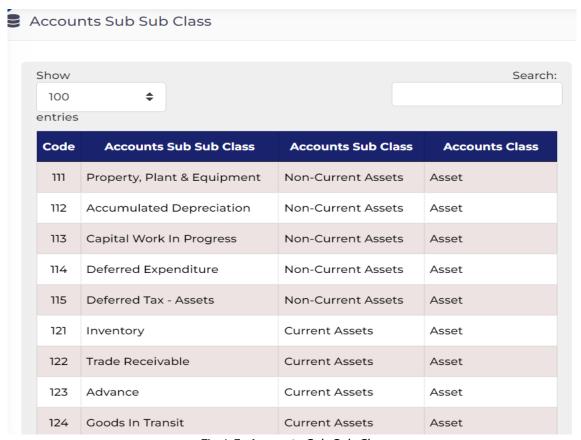


Fig 1.5: Accounts Sub Sub Class

Note: You can view more accounts sub sub class from the link below.

https://docs.google.com/spreadsheets/d/19qEJ8Q3sSl7vUwJWL5K4p54eJKBUwgQG/edit?usp=drive link&ouid=104235274552377932110&rtpof=true&sd=true

Accounts Sub Sub Class					
Acc. Sub Class:*	Property, Plant & Equipment				
Acc. Class:*	1: Asset	~			
Sub Class:*	11: Non-Current Assets	~			

Fig 1.6: Accounts sub sub class setting

Here we can set the Accounts Sub-Sub Class against the Account Sub Class.

A 2.4: General Ledger Group

Code	Acc. Class	Acc. Sub Class	Acc. Sub Sub Class	GL Group
111001	Asset	Non- Current Assets	Property, Plant & Equipment	Land & Land Development
111002	Asset	Non- Current Assets	Property, Plant & Equipment	Building & Construction
111003	Asset	Non- Current Assets	Property, Plant & Equipment	Plant & Machineries
111004	Asset	Non- Current Assets	Property, Plant & Equipment	Motor Vehicles
111005	Asset	Non- Current Assets	Property, Plant & Equipment	Office Equipment
111006	Asset	Non- Current Assets	Property, Plant & Equipment	Computer & Accessories

Fig 1.7: General ledger group

Note: You can view more General Ledger Group from the link below.

https://docs.google.com/spreadsheets/d/10C7WXpV4elHRhpZDUXv9aiAucQNGpBTu/edit?usp=drive link&ouid=104235274552377932110&rtpof=true&sd=true

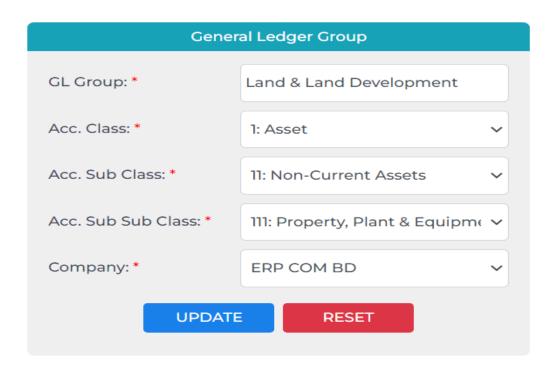


Fig 1.8: General ledger group setup

Here we can set the General Ledger Group against the Account Sub-Sub Class.

A 2.5: General Ledger

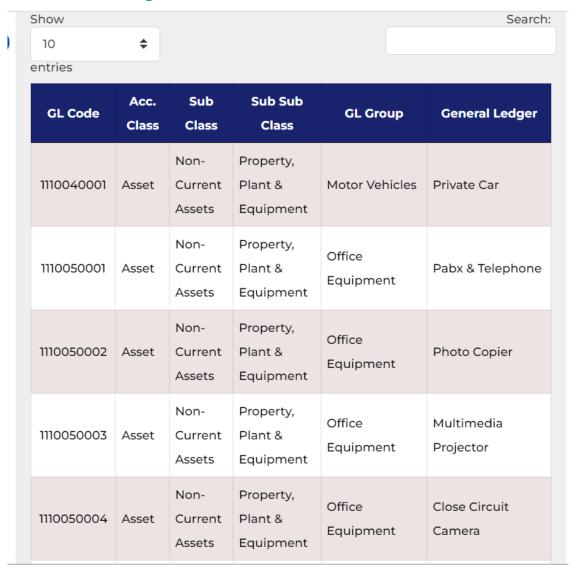


Fig 1.9: General ledger

Here is the list of General Ledger against the General Ledger Group.

Note: You can view more General Ledger from the link below.

https://docs.google.com/spreadsheets/d/1LY80wFLauhU8a3GCPcbje6cvSvz0bvzc/edit2usp=drive_link&ouid=104235274552377932110&rtpof=true&sd=true

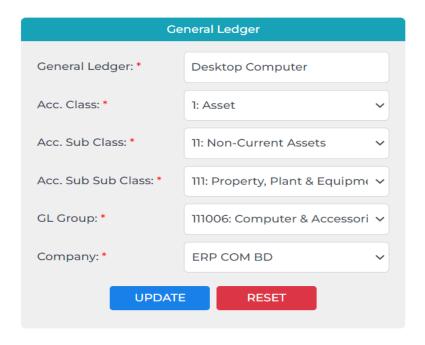


Fig 1.10: General ledger setup.

Here we can set the General Ledger against the General Ledger Group.

B 1: Cost Center Management

Cost center management means efficiently handling the finances of different departments to save money and improve overall financial health.

B 1.1: Cost Center Category

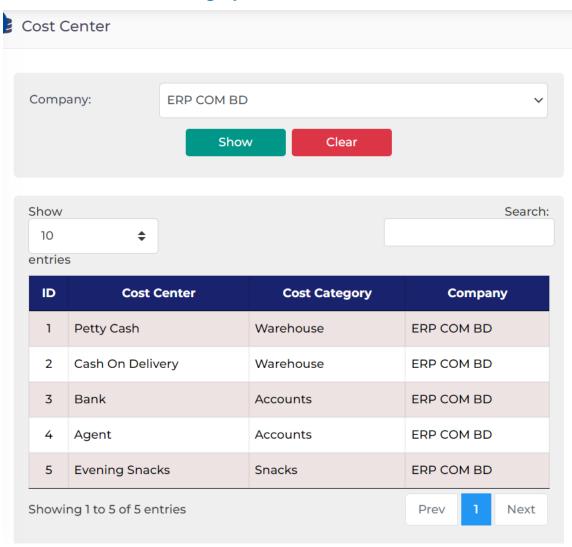


Fig 2.1: Cost Center

B 1.2: Cost Center Setup

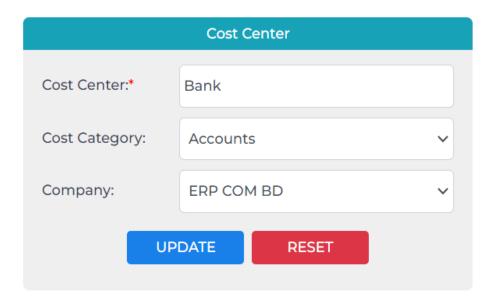
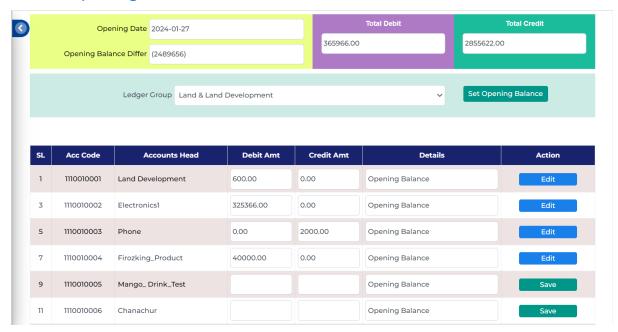


Fig 2.2: Cost Center Setup

Cost Center can be set against the Cost Center Category.

C 1: Opening Balance Management

C 1.1: Opening Balance Set

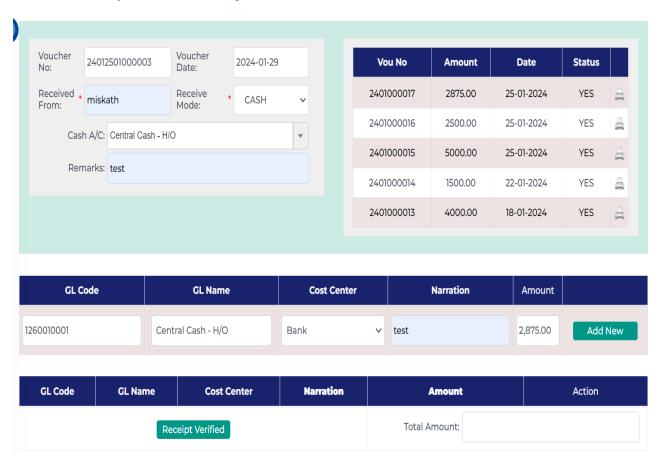


Here we can Set the Opening Balance against the ledger group. Here we can set the date and the Ledger Group.

Note: A new company doesn't need to set an opening balance.

D: General Voucher Layout:

D 1.1: Receipt Voucher Layout



Voucher No: A unique identifier for each transaction.

Voucher Date: The date when the voucher was issued.

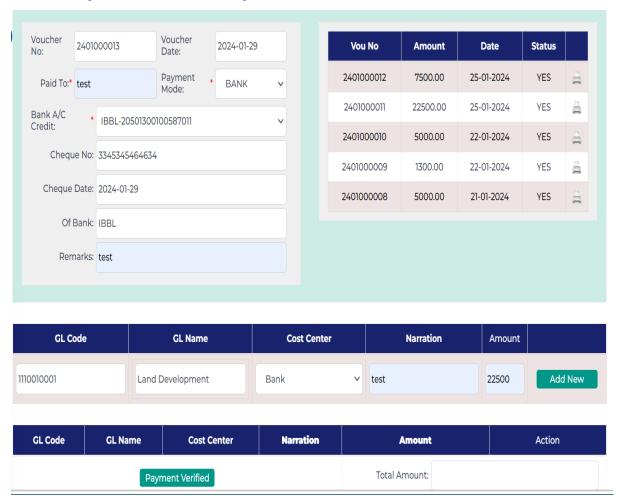
Received From: Indicates who has made the payment or from whom the cash is received.

Receive Mode: Specifies the mode of receiving payment, such as cash, cheque, etc.

Cash A/c: Indicates the account to which the cash is credited.

Remarks: Allows for additional notes or comments regarding the transaction.

D 1.2: Payment Voucher Layout



Voucher No: A unique identifier for each transaction.

Voucher Date: The date when the voucher was issued.

Received From: Indicates who has made the payment or from whom the cash is received.

Receive Mode: Specifies the mode of receiving payment, such as cash, cheque, etc.

Cash A/c: Indicates the account to which the cash is credited.

Remarks: Allows for additional notes or comments regarding the transaction.

D 1.3: Journal Voucher Layout:



Туре	GL Code	GL Name	Cost Center	Narration	Debit	Credit	
Cred V	1110020001	Factory Building	Bank v	test		1000	Add New

GL Code	GL Name	Cost Center	Narration	Debit	Credit	Action
1110020001	Factory Building	Bank	test	1000.00	0.00	\otimes
		Difference: 10	00.00			

Voucher No: A unique identifier for each transaction.

Voucher Date: The date when the voucher was issued.

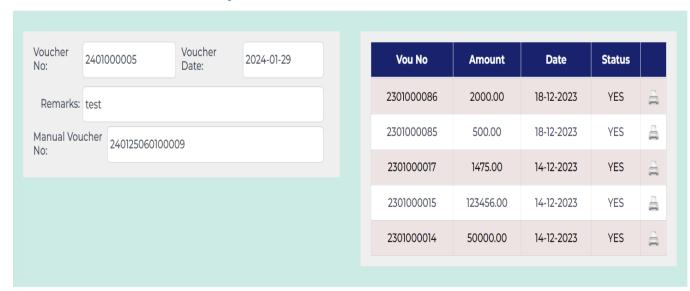
Received From: Indicates who has made the payment or from whom the cash is received.

Receive Mode: Specifies the mode of receiving payment, such as cash, cheque, etc.

Cash A/c: Indicates the account to which the cash is credited.

Remarks: Allows for additional notes or comments regarding the transaction.

D 1.4: Contra Voucher Layout



Туре	GL Code	GL Name	Cost Center	Narration	Debit	Credit	
Cred V	1110010006	Chanachur	Cash On Deliv	test		1000	Add New

GL Code	GL Name	Cost Center	Narration	Debit	Credit	Action
1110010006	Chanachur	Cash On Delivery	test	1000.00	0.00	\otimes
			Difference:	1000.00		

Voucher No: A unique identifier for each transaction.

Voucher Date: The date when the voucher was issued.

Received From: Indicates who has made the payment or from whom the cash is received.

Receive Mode: Specifies the mode of receiving payment, such as cash, cheque, etc.

Cash A/c: Indicates the account to which the cash is credited.

Remarks: Allows for additional notes or comments regarding the transaction.

E: Print View of The Vouchers:

E 1.1: Print View of Receipt Voucher:



ERP COM BD



House 985, Road 16, Avenue 2, Mirpur DOHS , Dhaka-1216, Bangladesh.

RECEIPT VOUCHER

Voucher Date: 22-01-2024

Voucher No: 24012201000001

Remarks: test

TR From : Receipt
TR No : 2401000014

Print

SL	GL Code	GL Name	Cost Center	Narration	Debit	Credit
1	1260010002	Petty Cash - H/O		Received Through : Shakib	1,500.00	0.00
2	1220010083	Munna Vaiya	Petty Cash		0.00	1,500.00
				Total:	1,500.00	1,500.00

In Words: Taka One Thousand Five Hundred Only.

E 1.2: Print View of Payment Voucher:



ERP COM BD



House 985, Road 16, Avenue 2, Mirpur DOHS ,Dhaka-1216, Bangladesh.

PAYMENT VOUCHER

Voucher Date : 22-01-2024	
Voucher No : 24012202000002	
Remarks : tost	

TR From : Payment
TR No : 2401000010

Print

SL	GL Code	GL Name	Cost Center	Narration	Debit	Credit
1	1020100001	Cash - test	Bank	test	5,000.00	0.00
2	1260010001	Central Cash - H/O	Bank	Paid Through : test	0.00	5,000.00
				Total:	5,000.00	5,000.00

In Words: Taka Five Thousand Only.

	Shimu	Shimu		
	(Engineer)	(Engineer)		
	2024-01-22 13:40:15	2024-01-22 13:40:20		
Received By	Prepared By	Checked By	Head of Accounts	Approved By

E 1.3: Print View of Journal Voucher:



ERP COM BD



House 985, Road 16, Avenue 2, Mirpur DOHS ,Dhaka-1216, Bangladesh.

JOURNAL VOUCHER

Voucher Date : 25-01-2024	
Voucher No : 24012504000002	
Remarks: test	7

TR From : Journal
TR No : 2401000002



SL	GL Code	GL Name	Cost Center	Narration	Debit	Credit
1	1020100002	Cash - test	Bank	test	1,000.00	0.00
2	1020100002	Cash - test	Bank	test	0.00	1,000.00
				Total:	1,000.00	1,000.00

In Words : Taka One Thousand Only.

Received By	Prepared By	Checked By	Head of Accounts	Approved By
	(Engineer) 2024-01-25 17:17:33	(Engineer) 2024-01-25 17:17:50		
	Shimu	Shimu		

E 1.4: Print View of Contra Voucher:



ERP COM BD



House 985, Road 16, Avenue 2, Mirpur DOHS ,Dhaka-1216, Bangladesh.

CONTRA VOUCHER

Voucher Date : 18-12-2023						
Voucher No : 23121803000001						
Pemarks :						

TR From : Contra

TR No : 2301000086

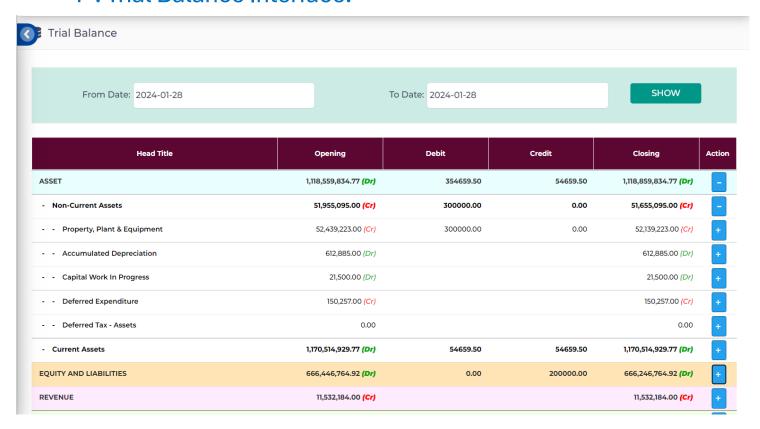
Print

SL	GL Code	GL Name	Cost Center	Narration	Debit	Credit
1	1110010001	Land Development	Petty Cash	testing	2,000.00	0.00
2	1110010001	Land Development	Petty Cash	testing1	0.00	2,000.00
				Total:	2,000.00	2,000.00

In Words: Taka Two Thousand Only.

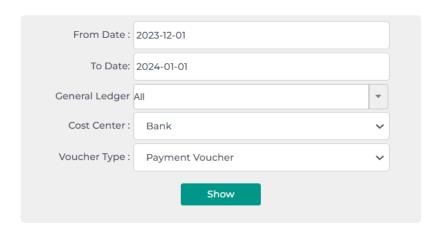
Received By	Prepared By	Checked By	Head of Accounts	Approved By
	(Administration) 2023-12-18 11:15:14	(Administration) 2023-12-18 11:15:51		
	Admin	Admin		

F: Trial Balance Interface:



G: General Reports

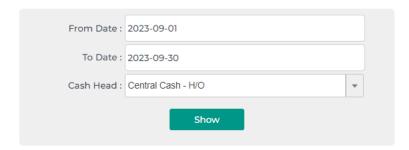
G 1.1: Transaction Report





SL	Voucher	Tr Date	Acc Name	Particulars	Туре	Debit	Credit	Balance	
#		01-12-2023		Opening Balance					(Dr)15,000.00
1	2301000081	14-12-2023	Batteries	ggTr Mode: :: Cheq# 200040006000:: Date= 2023-12-13-Cq#200040006000	Bank	Payment	30,000.00	0.00	(Dr) 45,000.00
2	2301000081	14-12-2023	Software - Cwip	niceTr Mode: :: Cheq# 20004006000:: Date= -Cq#20004006000	Bank	Payment	11,500.00	0.00	(Dr) 56,500.00
3	2301000081	14-12-2023	OBL-0811020006661	Paid Through: Exide-Cq#200040006000	Bank	Payment	0.00	41,500.00	(Dr) 15,000.00
4	2301000082	14-12-2023	Land Development	ppTr Mode: :: Cheq# 200040006000:: Date= 2023-12-14-Cq#200040006000	Bank	Payment	30,000.00	0.00	(Dr) 45,000.00
5	2301000082	14-12-2023	Phone	niceTr Mode: :: Cheq# 200040006000:: Date= -Cq#200040006000	Bank	Payment	10,000.00	0.00	(Dr) 55,000.00
6	2301000082	14-12-2023	OBL-0811020006661	Paid Through: Exide-Cq#200040006000	Bank	Payment	0.00	40,000.00	(Dr) 15,000.00
7	2301000083	14-12-2023	Acc. Dep. Erp	ppTr Mode: :: Cheq# 200040006000:: Date= 2023-12-14-Cq#200040006000	Bank	Payment	30,000.00	0.00	(Dr) 45,000.00
8	2301000083	14-12-2023	Mobile Phone	niceTr Mode: :: Cheq# 200040006000:: Date= -Cq#200040006000	Bank	Payment	10.00	0.00	(Dr) 45,010.00
9	2301000083	14-12-2023	OBL-0811020006661	Paid Through: Exide-Cq#200040006000	Bank	Payment	0.00	30,010.00	(Dr) 15,000.00
				Closing Balance: 0.00 (Cr)		Total:	111,510.00	111,510.00	

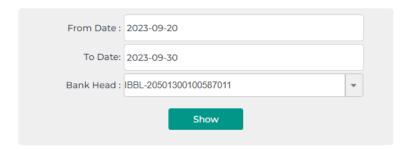
G 1.2 Cash Book



X							
S/N	Date	Voucher No	Туре	Head Of A/C	Narration	Debit(TK)	Credit(TK)
1	2023-09-23	58	PosSales	Sales Discount	PosSales#58	50.00	0.00
	2023-09-23			Output VAT	PosSales#58	0.00	0.00
2	2023-09-23	62	PosSales	Output VAT	PosSales#62	0.00	0.00
	2023-09-23			Sales Discount	PosSales#62	30.00	0.00
3	2023-09-22	56	PosSales	Output VAT	PosSales#56	0.00	0.00
	2023-09-22			Sales Discount	PosSales#56	0.00	0.00
1	2023-09-21	23092177007	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	5000.00	0.00
2	2023-09-21	23092177008	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	5000.00	0.00
3	2023-09-21	23092177017	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	50000.00	0.00
4	2023-09-21	23092177018	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	50000.00	0.00
5	2023-09-21	23092177019	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	40000.00	0.00
				Total:		150,080.00	0.00

Opening Balance:	-25,597.00
Received in this Period :	0.00
Total after Received :	-25,597.00
Payment in this Period :	150,080.00
Closing Balance :	-175,677.00

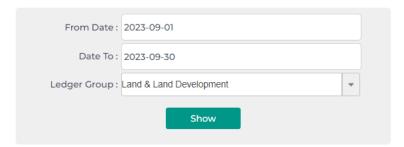
G 1.3: Bank Book



^_							
S/N	Date	Voucher No	Туре	Head Of A/C	Narration	Debit(TK)	Credit(TK)
1	2023-09-23	58	PosSales	Sales Discount	PosSales#58	50.00	0.00
	2023-09-23			Output VAT	PosSales#58	0.00	0.00
2	2023-09-23	62	PosSales	Output VAT	PosSales#62	0.00	0.00
	2023-09-23			Sales Discount	PosSales#62	30.00	0.00
3	2023-09-22	56	PosSales	Output VAT	PosSales#56	0.00	0.00
	2023-09-22			Sales Discount	PosSales#56	0.00	0.00
1	2023-09-21	23092177007	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	5000.00	0.00
2	2023-09-21	23092177008	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	5000.00	0.00
3	2023-09-21	23092177017	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	50000.00	0.00
4	2023-09-21	23092177018	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	50000.00	0.00
5	2023-09-21	23092177019	Payment	Goods in Transit - L/C No. Bank-12345	Document Discharge	40000.00	0.00
				Total:		150,080.00	0.00

Opening Balance :	-25,597.00
Received in this Period :	0.00
Total after Received :	-25,597.00
Payment in this Period :	150,080.00
Closing Balance:	-175,677.00

G 1.4: Trial Balance





Code	Ledger Group	Side	Opening	Debit	Credit	Closing	Side
Land & Land Developm	ent						
1110010001	Land Development	(Cr)	25,355.00	0.00	0.00	25,355.00	(Cr)
1110010002	Electronics1	(Cr)	2,128,756.00	0.00	0.00	2,128,756.00	(Cr)
1110010003	Phone		0.00	70.00	0.00	70.00	(Dr)
1110010006	Chanachur		0.00	6,000.00	0.00	6,000.00	(Dr)
	Total	(Cr)	2,154,111.00	6,070.00	0.00	2,148,041.00	(Cr)
Total Balance: 0.00		(Cr)	2,154,111.00	6,070.00	0.00	2,148,041.00	(Cr)

H: Financial Reports

H 1.1: Profit and Loss Statement



Operating Income	
Sales	-80.08-
Sub Total:	-80.08-
Non-Operating Income	
Income from Investment	0.00
Miscellaneous Income	0.00
Sub Total:	0.00
Total Sales [A]:	-80.08-
Cost Of Sales	
Cost Of Goods Sold	-50.00
Sub Total:	-50.00
Operating Expense	
Depreciation Expenses	0.00
Selling & Marketting Expenses	0.00
Distribution Expenses	0.00
Administrative Expenses	0.00
Financial Expenses	0.00
Other Expenses	0.00
Sub Total:	0.00
Total Expenses [B]:	-50.00
Net Profit /(Loss) [A-B]:	(30.00)
Total Comprehensive Income for The Year:	(30.00)

H 1.2: Equity Statement



H 1.3: Financial Statement



ASSETS	
Non-Current Assets	
Property, Plant & Equipment	-2,132,844.0
Accumulated Depreciation	200.
Capital Work In Progress	10,000.0
Deferred Expenditure	-26,901.0
Deferred Tax - Assets	0.0
Sub Total:	-2,149,545.0
Current Assets	
Inventory	802,446,059.
Trade Receivable	15,877,774.
Advance	1,564.
Goods In Transit	5,602,053.
Current Account-Inter Company	0.0
Cash & Bank	-1,286,173.
Sub Total:	822,641,277.
Total Assets:	820,491,732.0
EQUITY & LIABILITIES	
Equity	
Shareholder'S Equity	-120.0
Retained Earnings	808,581,269.
Sub Total:	808,581,149.0
Current Liabilities	
Long Term Loan	0.0
Short Term Loan	0.0
Trade Creditors & Other Payable	2,758,192.7
Deferred Income	0.0
Deduction	0.0
Provisions	0.0
VAT Payable	87,682.3
Sub Total:	2,845,875.0
Non-Current Liabilities	
Inter Company	0.0
Lease Obligation	0.0
Deferred Tax Liabilities	0.0
Sub Total:	0.0
Total Equity & Liabilities:	811,427,024.1