

Billing - User Manual

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1. Employee Login

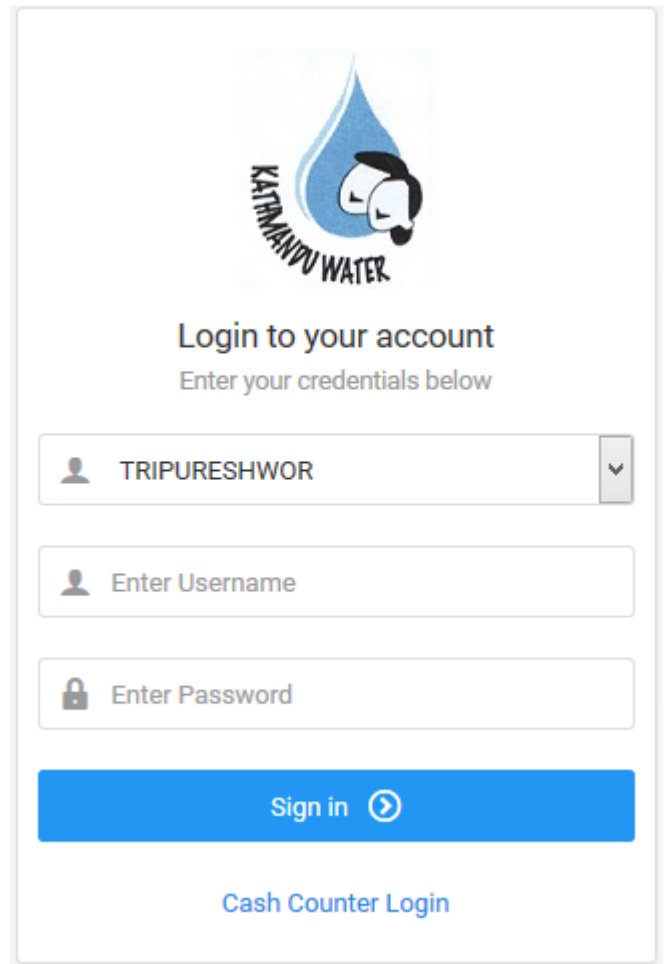
1.1. Screen shot

1.2. Usage Description/Steps

- Select Branch.
- Enter Username
- Enter Password.
- Click on “Sign in” button

1.3. Result

You will be logged in.

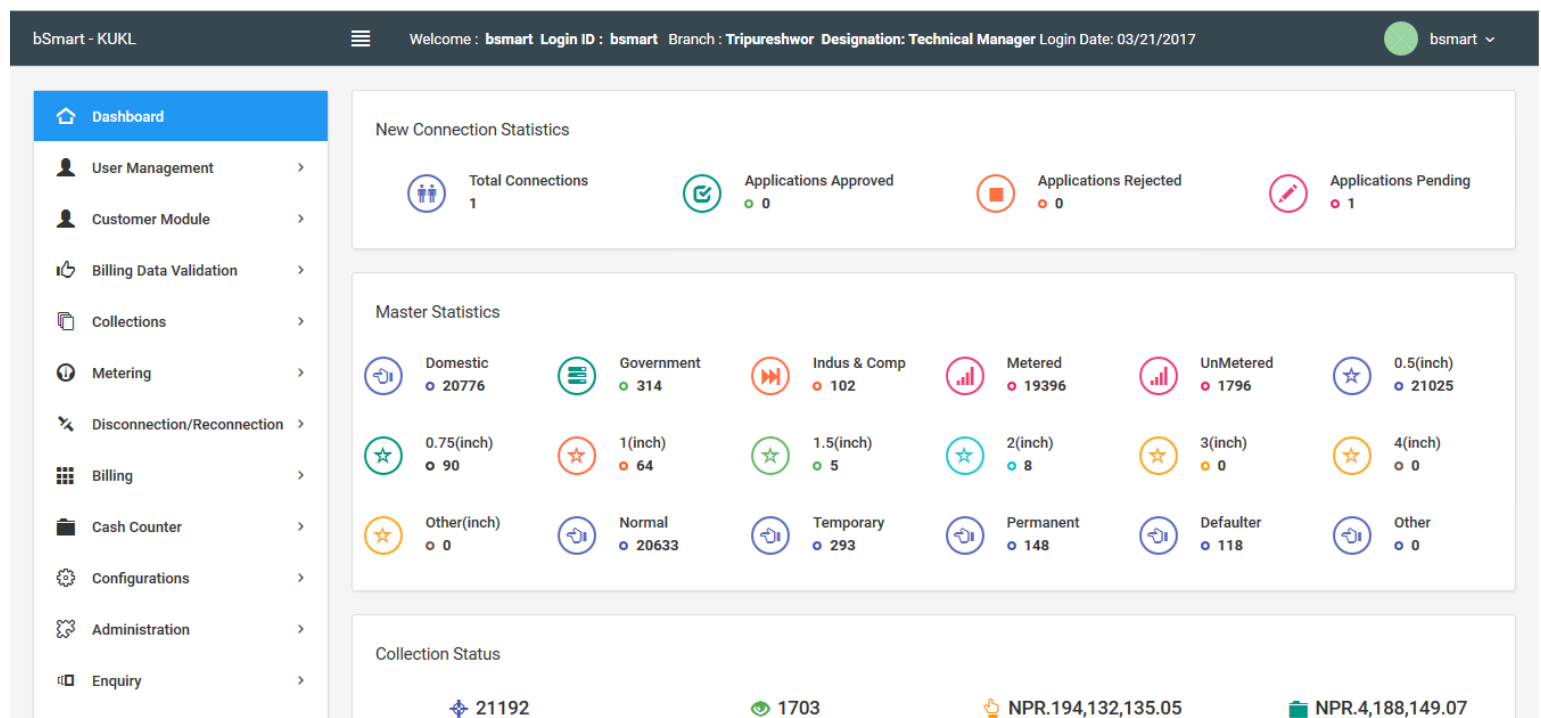


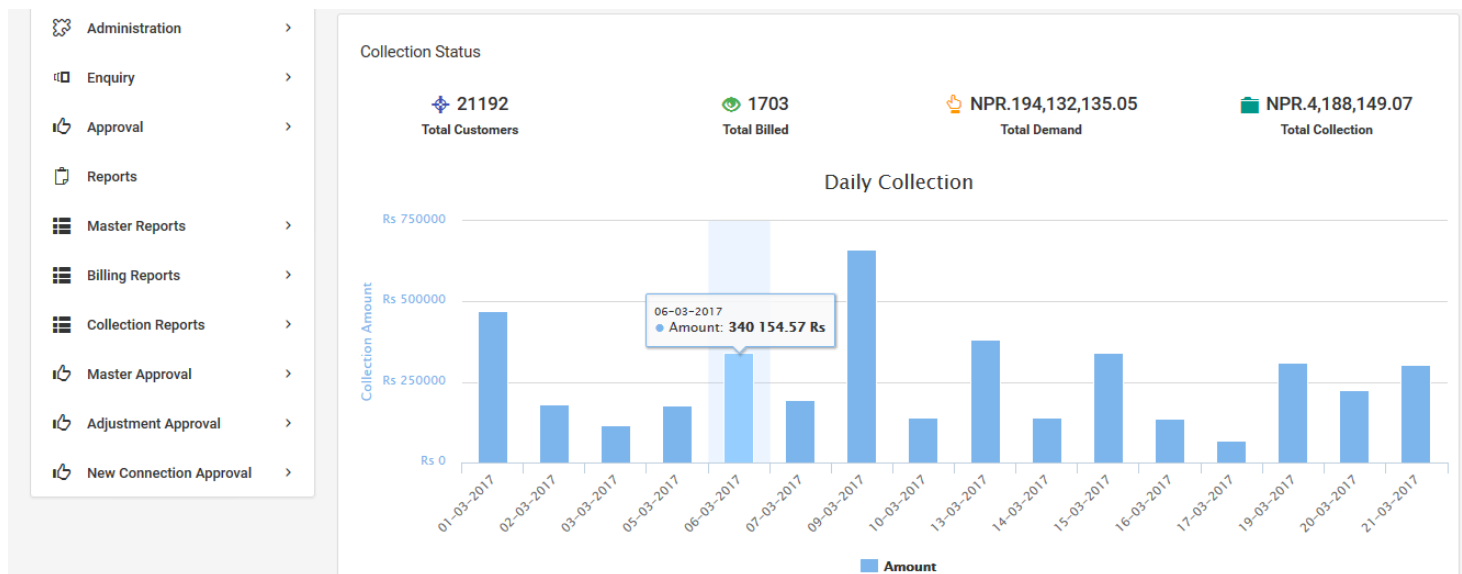
2. Dashboard

After Successful login you will be redirected to Dashboard.

All the branch related information is available in statistically and graphically.

2.1. Screen shot





Ward Wise Billing Progress Metered : 2073-12

Filter:

Ward No	Reading Day	Total Connections Ledger	Billed	Un Billed
No data available in table				

Showing 0 to 0 of 0 entries

Ward Wise Billing Progress UnMetered : 2073-12

Filter:

Ward No	Total Connections Ledger	Billed	Un Billed
0	1554	1554	0
11	50	50	0
12	15	15	0

2.2. Usage Description/Steps

- On top menu bar all the details of the person who logged in will be shown. His/her name, login id, Branch, Designation and date.
- On the top right corner login id will be shown, click on that to **“Change Password”** or **“Logout”**.
- Left side of the page left menu bar is there. We will discuss all the functionality one by one in coming segments.
- In the body there are **“New Connection Statistics”**, **“Master Statistics”**, **“Collection Status”**, **“Ward Wise Billing Progress Metered”** with current month year, and **“Ward Wise Billing Progress Unmetered”** with current month year.
- In **“Ward Wise Billing Progress Metered”** and **“Ward Wise Billing Progress Unmetered”** lists, click on the Hyperlinked number to see the number of billed or unbilled Consumers (Below Screenshot).

Connection History



Filter:

^	CON No	Area No	R Day	Name	Name(Nep)	Tap	Category	Con Type	
1	2783	11		KRISHNA RAJ RAJBHANDARI	कृष्ण राज राजभण्डारी	0.5	Domestic	Unmetered	Print Bill
2	5590	11		RABETI DEVI MASKE	रेवती देवी मास्के	0.5	Domestic	Unmetered	Print Bill
3	1570	11		MAHENDRA MOHAN	महेन्द्र मोहन	0.5	Domestic	Unmetered	Print Bill
4	44599	11		KRISHNA BHAKTA PRADHAN	कृष्ण भक्त प्रधान	0.5	Domestic	Unmetered	Print Bill
5	4955	11		KRISHNA DAS SHRESTHA	कृष्ण दास श्रेष्ठ	0.5	Domestic	Unmetered	Print Bill
6	5935	11		NANI BABA BAIDH	नानी बाबा बैद्य	0.5	Domestic	Unmetered	Print Bill
7	6345	11		DEVI PRASAD PRADHAN	देवी प्रसाद प्रधान	0.5	Domestic	Unmetered	Print Bill

3. User Management

User management is a functionality to manage users. Different functionalities are adding users, adding designations, assigning different types of operation authorization to different users. We will discuss about each and every options and there functionalities.

User Management

[User Type](#)

[Modules](#)

[User Designation](#)

[User Creation](#)

3.1. User Type

User Type

User Type *

User Type...

Add

User Type Details

Filter:

Show: 10

User Type	Edit/Delete
Admin	[Edit]
Billing	[Edit]
CashCounter	[Edit]
CIS	[Edit]

3.2. Modules

User Modules

User Type

Admin

User Modules

User Management
Consumer Module
Collections
Metering
Disconnection/Reconnection
Billing

Add

User Module Details

Filter:

Show: 10

User Type	User Modules	Edit/Delete
Admin	User Management,Consumer Module,Collections,Metering,Disconnection/Reconnection,Billing,Cash Counter,Configurations,Administration,Enquiry,Approval	[Edit]

- Here you have to assign modules/functionalities for user type.
- For a new User Type, select the User Type from the dropdown box, and select the module. To select multiple modules, hold the **CTRL** button and select multiple modules.
- “**User Module Details**” will show the details of all the User Types and assigned modules. You can click “**Edit**” button to edit modules for respective User Types.

3.3. User Designation

User Designation

User Designation *

Add

User Designation Details

Filter:

Show: 10

Designation	Edit/Delete
Account Chief	[Edit]
Account chief- PMU	[Edit]
Account Officer- Budget	[Edit]
Asst Account Officer- Central account	[Edit]

- Here you can create any new Designation/Post, for which you will create a new User. All the previous designation will be shown in the below table, you can also edit that.
- Type the Designation and click on “**Add**”.
- To edit existing designation, Click on the “**Edit**” button, modify it and Click on “**Modify**”.

3.4. User Creation

User Creation Master

User Login Name

User Login Name

Password

Password

User Role

Select User Role

Mobile Number

Mobile Number

Name

User Name

Confirm Password

Confirm Password

Designation

Select User Role

Email

Email

Add

- Here all fields are mandatory for user creation.
- Enter “**User Login Name**” and “**Name**” of the user.
- Enter “**Password**” and “**Confirm Password**”, and these two should be exactly same.
- Select “**User Role**”.
- Select “**Designation**” of the user.
- Enter “**Mobile No**” and “**Email**”.
- Click on “**Add**”.

User Details

Filter:

Show: 10

User Login Name	User Name	User Role	Designation	Mobile Number	Email	Edit
amita	Amita Shrestha	Billing	Meter Reader			[Edit]
baneshwor_admin	baneshwor_admin	Admin	Branch Manager	9999999999	abc@123	[Edit]
basanta	basanta	Admin	Technical Manager	9999999999		[Edit]
bijaya	Bijaya Man Shrestha	Admin	Manager- PMU	9999999999		[Edit]
bikal	Bikal	Admin	Technical Manager			[Edit]

- All the existing user list will be shown in the below table. To edit any existing user, click in “**Edit**” button, and modify it and Click on “**Modify**”.

4. Customer Module

In Customer Module you can find all customer related data's and functionalities.

- In Customer Master new customer can be added or existing customer data's can be modified if any changes required.
- For transferring connection from one branch to another branch Customer Transfer is there.
- In Customer History, you can find consumer by name, connection no, word no, area no, phone no etc. Based on the search customer list will come. And u can see all the details and the ledger of the consumers
- For changing the connection type "Change connection Type" is there.

4.1. Customer Master



Customer Module



Customer Master

Customer Groups

Customer Transfer

Customer History

Tariff Rate Conversion

Change Connection Type

Consumer Master Details

Connection No *	Consumer Id *	Ledger No.	Folio No.	Citizenship No.
<input type="text" value="1115021178"/>	<input type="text" value="1115021178"/>	<input type="text" value="Ledger No..."/>	<input type="text" value="Folio No..."/>	<input type="text" value="Citizenship No..."/>
Plot No.	Locality No.	Consumer Title*	Name in English *	Name in Nepali
<input type="text" value="Plot No..."/>	<input type="text" value="Locality No..."/>	<input type="text" value="Select"/>	<input type="text" value="Name in English..."/>	<input type="text" value="Name in Nepali..."/>
Father Name in English	Father Name in Nepali	Grand Father Name(Eng)	Grand Father Name(Nep)	
<input type="text" value="Father Name in English..."/>	<input type="text" value="Father Name in Nepali..."/>	<input type="text" value="GF Name in English..."/>	<input type="text" value="GF Name in Nepali..."/>	
Address in English *	Address in Nepali	Municipality	Connection Type *	Ward No. *
<input type="text" value="Address in English..."/>	<input type="text" value="Address in Nepali..."/>	<input type="text" value="Select"/>	<input type="text" value="Select"/>	<input type="text" value="Select Ward No"/>
Reading Day *	Sequence No.*	Area No.	Mobile No.	
<input type="text" value="Select Reading Day"/>	<input type="text" value="Sequence No..."/>	<input type="text" value="Area No..."/>	<input type="text" value="Mobile No..."/>	

- Here in Consumer Master you can add a new consumer or you can modify a existing consumer details.
- Automatically system generated customer id and connection no will come, if you want to modify any existing customer, put the connection no and all the details of the customer will come. You can edit data's and to save click on "**Modify**".
- To add a new customer, enter the connection no and all the required details, and click on "**Add Consumer**", it will go to Approval -> Customer Approval. If authorised person approve then that customer details will be saved.

Phone No. <input type="text" value="Phone No..."/>	Meter Reader <input type="text" value="Select Meter Reader"/>	Tole Name in English <input type="text" value="Tole Name in English..."/>	Tole Name in Nepali <input type="text" value="Tole Name in Nepali..."/>
Road Street in English <input type="text" value="Road Street in English..."/>	Road Street in Nepali <input type="text" value="Road Street in Nepali..."/>	Area Type <input type="text" value="Select Area Type"/>	Average <input type="text" value="Select Average"/>
Entered Date in Nepali <input type="text" value="Entered Date in Nepali..."/>	Entered Date in English <input type="text" value="03/21/2017"/>	Connection Date in Nepali <input type="text" value="Connection Date in Nepali..."/>	Connection Date in English <input type="text" value="03/21/2017"/>
MPC Name in English <input type="text" value="MPC Name in English..."/>	MPC Name in Nepali <input type="text" value="MPC Name in Nepali..."/>	Connection Category * <input type="text" value="Select Connection Category"/>	Connection Status * <input type="text" value="Normal"/>
Pipe Size(inch) * <input type="text" value="0.5"/>	Fixed Charges * <input type="text" value="0.0"/>	Sewage Used * <input type="text" value="Yes"/>	Customer Group <input type="text" value="Consumer Group..."/>
Meter Hired <input type="text" value="Yes"/>	Remarks <input type="text" value="New Connection"/>		

[Clear](#)
[Add Consumer →](#)

4.2. Customer History

Customer History

Enter Connection No.

☒ Connection No.
 ☐ Name
 ☐ Ward No.
 ☐ Area No.
 ☐ Phone No.
 ☐ Old Connection No.

[View →](#)

Filter:



Show:

^	ConNo ↕	CustomerID ↕	Name ↕	Area No. ↕	Ward No.	Address ↕	Old No. ↕	↕
1	54421	1115018372	BAL MUKUNDA BISHTA	14B-22-70	14B			Ledger

Showing 1 to 1 of 1 entries

← 1 →

- Here you can search customer(s), by Connection no, name, ward no, area no, phone no, or old connection no, based on search a list will come containing customer or customers.
- Click on connection no to see customer details, or click “Ledger” to view ledger details.

4.3. Change Connection Type

Connection Type OR Connection Status Change Request

Connection No *	Name	Connection Category	Area No	Effected Date(Nep) *
<input type="text" value="Connection No..."/>	<input type="text" value="Name"/>	<input type="text" value="Connection Category..."/>	<input type="text" value="Area No..."/>	<input type="text" value="Effected Date"/>

<input type="checkbox"/> Connection Type	Existing Type	New Connection Type *
	<input type="text" value="Connection Type..."/>	<input type="text" value="Select Connection Type"/>

<input type="checkbox"/> Connection Status	Existing Connection Status	New Connection Status *
	<input type="text" value="Connection Status..."/>	<input type="text" value="Select Connection Status"/>

<input type="checkbox"/> Pipe Size	Existing Pipe Size	New Pipe Size *
	<input type="text" value="Pipe Diameter..."/>	<input type="text" value="Select Pipe Size"/>

Remarks *

Clear

Submit

- Here you can change a connection type or connection status or Pipe Size for a particular customer.
- Enter the connection number, all the existing details will come.
- For changing connection type, Select Checkbox and select new connection type.
- For changing connection status Select Checkbox and select new connection status.
- For changing connection pipe size, select the pipe size checkbox and select the new pipe size.
- And select effective date and write some remarks.
- And click on “**Submit**”, it will show in below list. And it will go to Master Approval -> Connection Type Approval for approval. Once it is approved by the authorised person, Connection type/status will be changed.

5. Customer Billing Entry

This module is for data validation for manual branches, before going live they have to verify all the data's.



Customer Billing Entry



Customer Billing
Entry(Temporary)

Consumer Billing Entry

Consumer No *

Consumer No

View

Name

Consumer Name

Address

Consumer Address

Area No

Consumer Area No.

Ward No

Consumer Ward No.

Meter Rent Applicable *

Select

Sewerage *

Select

Set Amount

0

Connection Type

Metered

Pipe Size

Pipe Size

Board Balance

0

View Ledger

2073 Asadh	Water Charges	SW Charges	Meter Rent	Total Amount	Penalty	Rebate
0	0	0	0	0	0	0
2073 Shrawan						
0	0	0	0	0	0	0
Open Balance	2073 Bhadra					
0	0	0	0	0	0	0
Open Balance	2073 Ashwin					
0	0	0	0	0	0	0
Open Balance	2073 Kartik					
0	0	0	0	0	0	0
Open Balance	2073 Mangsir					
0	0	0	0	0	0	0
Open Balance	2073 Poush					
0	0	0	0	0	0	0
Open Balance	2073 Magh					
0	0	0	0	0	0	0

Calculate

Total Water Charges

Total SW Charges

Total Meter Rent Charges

Total Arrears

Total Bill Amount

Total Penalty

Total Rebate


Total Payable

Clear

Submit

- Enter the Consumer No and click on “**View**”.
- Click on view ledger button and check the ledger is correct or not.
- If ledger is not correct, enter the opening balance, and water charges and click on calculate and submit.

6. Metering

 **Metering**

[Meter Reader Details](#)

[Meter Details](#)

[Meter Change Details](#)

6.1. Meter Reader Details

Meter Reader Details

Meter Reader Code *

Meter Reader Name *

Address

Mobile No

Meter Reader Code

Meter Reader Name

Address

Mobile No.

Submit

Meter Reader Details

Filter:

Type to filter...

Q

Show: 10

Meter Reader Code	Meter Reader Name	Address	Mobile No	Edit
MR01	SK			[Edit]
MR02	S KARKI			[Edit]
MR03	DM			[Edit]
MR04	SPK			[Edit]
MR05	JA			[Edit]

- Here the entire meter Reader Details will be shown.
- To add a new meter reader, enter Meter Reader Code, Name. And Address and Mobile No is optional field. If want then Enter and click on “**Submit**”. A new meter reader will be added.
- To modify an existing meter reader, click on “**Edit**” button, all the details will come on the text box, modify as per requirement, and click on modify. It will be modified and saved.

6.2. Meter details

- Enter the connection number.
- Name and Area number will come, verify it.
- Enter Initial reading, Meter No and all the required details. Meter No should be unique.

Meter Details

Connection No *	Name	Area No	Initial Reading *
<input type="text" value="Connection No..."/>	<input type="text" value="Customer Name"/>	<input type="text" value="Area No"/>	<input type="text" value="Initial Reading"/>
Meter Make	Meter No *	Meter Capacity *	Meter Ownership *
<input type="text" value="Select Meter Make"/> ▼	<input type="text" value="Meter No"/>	<input type="text" value="Meter Capacity"/>	<input type="text" value="Select Meter Ownership"/>
Installation Date in Nepali *	Meter Conn Date in Nepali *	Calibrated Date in Nepali	
<input type="text" value="Installation Date in Nepali"/>	<input type="text" value="Meter Conn Date in Nepali"/>	<input type="text" value="Calibrated Date in Nepali"/>	
Installation Date in English	Meter Conn Date in English	Calibrated Date in English	
<input type="text" value="Installation Date in English"/>	<input type="text" value="Meter Conn Date in English"/>	<input type="text" value="Calibrated Date in English"/>	
Entered Date in Nepali *	Calibrated Officer	Entered Date in English	
<input type="text" value="Entered Date in Nepali"/>	<input type="text" value="Calibrated Officer"/>	<input type="text" value="Entered Date in English"/>	
Remarks/Reason			
<input type="text" value="Enter your Remarks here"/> <input type="button" value="Submit"/>			

6.3. Meter Change Details


Meter Change

Connection No *	<input type="text" value="Connection No"/>	<input type="button" value="View"/>
Old Meter Details	New Meter Details	
Meter Conn Date in Nepali *	<input type="text" value="Old Meter Conn Date in Nepali"/>	Meter Conn Date in Nepali *
Meter Conn Date in English	<input type="text" value="Old Meter Conn Date in English"/>	Meter Conn Date in English
Meter No *	<input type="text" value="Meter No"/>	Meter No *
Meter Capacity *	<input type="text" value="Meter Capacity"/>	Meter Capacity *
Meter Make *	<input type="text" value=""/>	Meter Make *
Meter Ownership *	<input type="text" value=""/>	Meter Ownership *
Final Reading *	<input type="text" value="Final Reading"/>	Initial Reading *
Old Installation Date in Nepali *	<input type="text" value="Old Installation Date in Nepali"/>	New Installation Date in Nepali *
Old Installation Date in English	<input type="text" value="Old Installation Date in English"/>	New Installation Date in English
Old Calibrated Date in Nepali	<input type="text" value="Old Calibrated Date in Nepali"/>	New Calibrated Date in Nepali
Old Calibrated Date in English	<input type="text" value="Old Calibrated Date in English"/>	New Calibrated Date in English
Calibrated Officer	<input type="text" value="Calibrated Officer"/>	Calibrated Officer
Release Date in Nepali *	<input type="text" value="Release Date in Nepali"/>	Given Date in Nepali *
Release Date in English	<input type="text" value="Release Date in English"/>	Given Date in English
MC Units *	<input type="text" value="MC Units"/>	Entered Date in Nepali *
Remarks/Reason	<input type="text" value="Enter your Remarks here"/>	Entered Date in English
<input type="button" value="Submit"/>		

- Enter the connection Number. And click on view.
- Old meter details will come automatically.
- Enter the new meter details and click on submit.

7. Monthly Billing

In monthly billing you can do the billing of customers. Individually or bulk billing.


Monthly Billing

New Bill/Bill Correction
Bulk Billing Metered
Bulk Billing UnMetered
Missed Record
Blank Record

7.1. New Bill/Bill Correction

Bill Correction / Prepare New Bill

Master Details

Connection No *	Name in English	Ledger No	Folio
44411	INDU DEVI SHARMA	Ledger No...	Folio...
Name in Nepali	Connection Category	Connection Type	Pipe Diameter
इन्दु देवि शर्मा	Industry and Company	Metered	0.75
			Connection Status
			Normal

Ledger Details

Reading Date(Nep) *	Reading Date(Eng) *	Bill Period(Month(s)) *	Due Date(Nep)	Due Date(Eng)
2073-11-01	02/12/2017	1	Due Date in Nepali...	
Previous Reading(KL) *	Present Reading(KL) *	Units Consumed(KL) *	Meter Status *	Minimum Charges *
1307	1307	0	Meter Block	1910
				Additional Charges *
				0
Water Charges *	Sewerage Charges *	Meter Rent *	Miscellaneous *	Arrears *
1910	955	0	0	-3.31
				Net Amount *
				2861.69

Remarks *

Enter your Remarks here

Slab Details

View Ledger History

View Payment History

SL No	Consumption in (litr)	Amount
1		
2		

[Clear](#)
[Calculate](#)
[Submit](#)
[Bill Print](#)

- Enter the connection number. All the current month bill details will come.
- Select the new Meter Status. And click on submit.

7.2. Bulk Billing Metered

Reading Entry

Ward Number Select	Reading Month Select	Reading Day Select	Meter Reader Select	Pipe Size Select
Total Connections Master Total Connections Master...	Total Connections Ledger Total Connections Ledger...	Billed Billed	UnBilled Unbilled	

Generate Ledger
Submit

- This screen is for generating Ledger and bills for Metered Connection.
- Select the **“Word No”**, **“Reading Month”**, **“Reading day”**, **“Meter Reader”** and **“Pipe Size”**.
- Total respective connection of that ward will be shown in ‘Total Connections Master’. If the Ledger is not generated for that ward, total Connections ledger will be shown as ‘0’. If some ledgers are generated that number will be shown. Click on **“Generate Ledger”** button to generate ledger, if no ledger is generated it will generate the entire ledger, and if only some ledgers are generated, it will generate rest of the connections ledgers. If all ledgers are generated it will give a message that **“Ledger is already generated”**.
- In **“Billed”** it will show number of connections for which bill is already generated. And in **“UnBilled”** it will show number of Unbilled customer for that particular Ward No. To generate bills, click on **“Submit”** button. The below screen will come.

Connection No.	AreaNo.	LR(KL)	CR(KL)	Unit(KL)	MCStatus	Arrears	WC Amt	SWC	MR	TOTAL	Net Amount
46092	12-1-01	0	0	0	select	16822.5	0	0	0	0	0
50897	12-1-02	803	803	0	select	0	0	0	0	0	0
53188	12-1-03	592	592	0	select	296.83	0	0	0	0	0
31083	12-1-04	54	54	0	select	-465.8	0	0	0	0	0
24898	12-1-12	115	115	0	select	618	0	0	0	0	0
28858	12-1-13	150	150	0	select	-620	0	0	0	0	0
24723	12-1-14	161	161	0	select	2.05	0	0	0	0	0
21228	12-1-79	29	29	0	select	20856.6	0	0	0	0	0
29183	12-1-80	1	1	0	select	1705	0	0	0	0	0
51237	12-1-81	1380	1380	0	select	-450.59	0	0	0	0	0
22611	12-1-82	996	996	0	select	38169	0	0	0	0	0
55006	12-1-83	0	0	0	select	10597.5	0	0	0	0	0

Generate

- In each row on connection no along with area number and last reading will be shown. Enter the Current reading if reading is there, unit will be calculate automatically, Select MC status as reading and rest will be automatically calculated.
- If reading is not there, select the appropriate **“MC Status”** from the list, bill will be automatically calculated.
- Click on **“Generate”** to generate the bill. In ledger all the value will be inserted, and bill will be generated, and you can now take printout of bills.

7.3. Bulk Billing Unmetered

Bulk Bill UnMetered

Month Year

Submit

- To generate the bills for unmetered connections of the branch, select the month year. And click on “Submit” button. It will give a success message that bill is generated.
- All the unmetered bills will be generated for the branch.

8. Month End

From here you can close a month, and start the next month Billing.



Month End Process



Month End Process

MONTH END CLOSE

Month Year

From Date *

To Date*

Clear

Close Month End

Generate Month End Report

- Current running month will automatically come. Select the 1st date and last date of the month. Click on “Close Month End”.

CLOSE MONTH END PROCESS

Month Year *

Opening Balance *

Water Charges *

Sewerage Charges *

Meter Rent *

Miscellaneous *

Total Penalty *

Total Rebate *

Total Demand *

Total Received *

Closing Balance *

Submit

- All details will come below. Click on “Submit”.

9. Bill Print

Here you have to take the bill print for all the consumers.

Bill Print Metered

Ward No	Year	Month	Reading Day	Pipe Size
Select	2073	Baisakh	Select	Select
Total Connections Master	Total Connections Ledger	Billed	UnBilled	
Total Connections Master...	Total Connections Ledger...	Billed	Unbilled	

Print Bill

Bill Print Unmetered

Ward No	Year	Month		
Select	2073	Baisakh		
Total Connections Master	Total Connections Ledger	Billed	UnBilled	
Total Connections Master...	Total Connections Ledger...	Billed	Unbilled	

Print Bill

- Here two sections are there, for printing bills for metered connections, and unmetered connections.
- For metered connections, select “**Ward No**”, “**Year**”, “**Month**”, “**Reading Day**” and “**Pipe Size**”. And Click on “**Print Bill**” Button. A popup will come with a print preview of all the bills.
- For unmetered connections, select “**Ward No**”, “**Year**” and “**Month**”. Click on “**Print Bill**”.
- Bill will be printed for Billed Customers.

10. Configuration

In configuration you can configure the cash counter. You can assign a cash counter to any user.

Configuration

Counter No:	Select Counter No
Counter Name:	Counter Name
Users:	Select Users

Submit

User Details

Filter:

Show: 10

Counter No	Counter Name	User Name	Edit/Delete
1	Counter1	Sabina Manandhar	[Edit][Delete]
2	Counter2	Sudhil Baidya	[Edit][Delete]
3	Counter3	cashcounter	[Edit][Delete]

- In Counter No all the available (not assigned to anyone) counter numbers will be shown, select the counter which you want to assign to some person. Counter Name will come automatically.
- Select the user for whom you want to assign the counter.
- Click on **“Submit”** button.
- All the counter with assigned person details will come in below user Details.
- To delete click on **“Delete”** button.
- To modify, click on **“Modify”** button, all the details of that record in the above fields, modify as per requirement, and Click on **“Modify”** button. Changes will be saved.

11. Cash Counter

In cash counter Module you can configure cash counter, like assigning a cash counter to some user. You can cancel receipt or you can get the day close report of cash counters

Cash Counter
▼

[Cancel Receipt](#)

[Day Close Report](#)

[Wrong Posting](#)

[Cash Search](#)

[Cheque Bounce](#)

11.1. Cancel Receipt

CANCEL RECEIPT

Counter No

5

Date

03/22/2017

[Search](#)

RECEIPT DETAILS

Filter: Show: 10 ▼

Connection No	Consumer Name	Receipt No	Receipt Date	Bill Amount	Total Paid Amount	Towards	Payment Mode	Action
41044	DEV RATNA MAHARJAN	1115031751008208	2073-12-09	12342.5	12931.23	BILL PAYMENT	Cash	[Cancel Receipt]
43367	SURYA MAN AMATYA	1115031751008157	2073-12-09	10742.5	11251.23	BILL PAYMENT	Cash	[Cancel Receipt]
49691	KAMALA ADHIKARI	1115031751008170	2073-12-09	8415	8802.75	BILL PAYMENT	Cash	[Cancel Receipt]

- Select the Counter Number from the dropdown box, and by default current date will be selected, because you cannot cancel an old receipt.
- Click on **“Search”**.
- All the payment receipt of that counter of the day will be shown in the below **“Receipt Details”** table.
- Click on a **“Cancel Receipt”** button to cancel that particular receipt.

11.2. Day Close Report

DAY CLOSE REPORT

Counter No

1

Day Close (Nepali)

Select Close Date...



Day Close

[Print Report](#)

- Here you can get day close report of all the counters.
- Select the 'Counter No', select the 'Day Close (Nepali)' date.
- Click on **“Print Receipt”**.

12. Administration

Here you can add/edit a new word details, a new counter details, Tariff details and Municipality Details.

 Administration 

[Database Backup](#)

[Ward Details](#)

[Counter Details](#)

[Tariff Rate Master](#)

[Municipality Details](#)

12.1. Ward Details

Ward Details

Ward No *

Ward Number...

Ward Name *

Ward Name...

Municipality Name.

Select Municipality Name

Submit →

Ward Details

Filter:

Type to filter...



Show:

10

Ward No	Ward Name	Municipality Name	Edit
0	0	1	Edit
10	10	1	Edit
11	11	1	Edit

- Here you can add a new ward, or edit an existing ward.
- Enter 'Ward No', 'Ward Name' and select the municipality.
- Click on **"Submit"** button, a new ward will be added.
- To edit an existing ward, click on **"Edit"** which ward you want to edit. And after modifying click on **"Modify"**. Changes will be saved.

12.2. Counter Details

Counter Details

Counter Number *

Counter Name *

Counter Address *

Submit →

Counter Details

Filter:



Show:

10 ▼

Counter No	Counter Name	Counter Address	Edit
1	Counter1	TRIPURESHWOR	Edit
2	Counter2	TRIPURESHWOR	Edit
3	Counter3	TRIPURESHWOR	Edit

- In counter details you can add or modify any counter.'
- To add a new counter, enter 'Counter Number', 'Counter Name', and 'Counter Address' and click on **"Submit"**. New counter will be added and will be shown in the below Counter Details table.
- To modify a existing counter click on **"Edit"** and modify the data.

12.3. Tariff Rate Master

Tariff Master Details

Diameter Tap

Minimum Consumption

Meter Type

Minimum Charges

Rate Per 1000 Ltr

Monthly Charges

Sewage Charge Percentage

Add Tariff Master →

Diameter Tap	Minimum Consumption	Meter Type	Minimum Charges	Rate Per 1000 Ltr	Monthly Charges	Sewage Charge Percentage	Edit
0.5	10000.0	UNMETERED	0.0	0.0	785.0	50.0	Edit
0.5	10000.0	METERED	100.0	32.0	0.0	50.0	Edit
0.75	27000.0	UNMETERED	0.0	0.0	4595.0	50.0	Edit

- Here all the Tariff Master data will be shown in Table. This data is sensitive, not everyone can modify the data. You have to be a authorised person to perform any operation here.
- To add a new tariff, enter the tap diameter, minimum consumption, meter type, minimum charges, rate per 1000 Ltr, monthly charges and sewage charge percentage.
- Click on **"Add Tariff master"**, a new tariff will be inserted.
- To modify the existing tariff click on **"Edit"** button. And modify.

12.4. Municipality Details

Municipality Details

Municipality Name *

Municipality Name...

Municipality Description

Municipality Description...

Submit →

Municipality Details

Filter:

Show: 10

Municipality Name	Municipality Description	Edit
KTM	Kathmandu	Edit

- Here Municipality details can be added or modified.
- To add a new Municipality Enter the municipality name and description and click on “**Submit**”.
- New municipality will be added.
- To edit an existing Municipality click on “**Edit**” button and modify.

13. Approval

Here you will approve or reject applications, like a new consumer, a bill correction, connection type approval, ownership change approval etc.

Master Approval

Customer Approval

Meter Approval

Connection Type Approval

Ownership Change Approval

New Connection Approval

Reconnection/DisConnection Approval

13.1. Customer Approval

Customer Approval [Approve](#)

Filter:

<input type="checkbox"/>	^	Connection No	Name in Eng	Name in Nep	Connection category	Connection Type
No data available in table						

Showing 0 to 0 of 0 entries

- If you add a new consumer from “**Customer Master**” it will come for a approval here. Authorised person will select the connection no and click on “**Approve**”. New customer will be added.

13.2. Bill Approval

Bill Correction Approval

[Approve](#)[Reject](#)

Filter:

<input type="checkbox"/>	Connection No	Name in Eng	Name in Nepali	Connection Category	Connection Type	Mobile No
<input type="checkbox"/>	44477	NARENDRA LAL CHIPALU	नरेन्द्र लाल चिपालू	Domestic	Metered	

- All the bill corrected from “**New Bill/Bill Correction**” will come here for Approval.
- Click on the connection no, to see the details what are correction made to that customer.
- To approve select the connection no by clicking the checkbox, and click on “**Approve**”, to reject the bill correction click on “**Reject**”.

Bill Correction Approval - 44477

Connection No *	Name in English	Ledger No	Folio		
<input type="text" value="44477"/>	<input type="text" value="NARENDRA LAL CHIPALU"/>	<input type="text" value="Ledger No..."/>	<input type="text" value="Folio..."/>		
Name in Nepali	Connection Category	Connection Type	Pipe Diameter	Connection Status	
<input type="text" value="नरेन्द्र लाल चिपालू"/>	<input type="text" value="Domestic"/>	<input type="text" value="Metered"/>	<input type="text" value="0.5"/>	<input type="text" value="Normal"/>	
Previous Reading Date *	Reading Date in English	Reading Date in Nepali	Bill Period	Bill Date in Eng	Bill Date in Nepali
<input type="text" value="11/17/2016"/>	<input type="text" value="12/19/2016"/>	<input type="text" value="2073-09-04"/>	<input type="text" value="1"/>	<input type="text" value="03/21/2017"/>	<input type="text" value="Bill Date in Nepali..."/>
Previous Reading	Present Reading	Units Consumed	Meter Status	Minimum Charges	Additional Charges
<input type="text" value="3678"/>	<input type="text" value="3696"/>	<input type="text" value="18"/>	<input type="text" value="Reading"/>	<input type="text" value="100"/>	<input type="text" value="256"/>
Water Charges	Sewerage Charges	Meter Rent	Excess Charges	Arrears	Others
<input type="text" value="356"/>	<input type="text" value="178"/>	<input type="text" value="5"/>	<input type="text" value="0"/>	<input type="text" value="1392.68"/>	<input type="text" value="0"/>
Net Amount					
<input type="text" value="1932"/>					
Remarks	<input type="text" value="Bill Correction"/>				

13.3. Meter Approval

Metering Approval

[Approve](#)[Reject](#)

<input type="checkbox"/>	Connection No	Meter No	Meter Previous Reading	Meter Present Reading	Meter Change Units	Installation Date in Nepali	Installation Date in English
<input type="checkbox"/>	19059	123654	80	0	10.0	2073-09-01	2016/12/08
<input type="checkbox"/>	13946	6542323	120	1	30.0	2073-09-13	2016/12/22
<input type="checkbox"/>	43752	AD563	0	5	4.0	2073-09-12	2016/12/13
<input type="checkbox"/>	21365	METER_NO	0	5	4.0	2073-09-05	2016/12/06

Showing 1 to 4 of 4 entries

← 1 →

•

And to print the report click on **“Print”**.

- To sort any column by ascending or descending order, click on the column title. On 1st click it will sort in ascending order, click again to sort in descending order.

Sl. No	Con No	Area No
12397	9993	13B-6-47
5426	9992	13-22-27E
3253	9987	22-11-05

Export to Excel	Export to PDF	Print
Drag a column here to group by that column		
Sl. No	Con No	Area No
1	3349	14-9-10

Export to Excel	Export to PDF	Print
Connection Type		
Sl. No	Con No	Area No
Connection Type: Metered		
1	3349	14-9-10

- To make the report group by any column, just drag the column and drop in the red marked area (left screenshot). After dropping the whole table will be grouped by that column type (right screenshot).

- Click here to search a particular data. After clicking this box will come, here you can make various types of search. To select the search type click and a list will come select any relevant search type and enter the data which you want to search in the below box, and click on **“Filter”**. Table will show the search result.

Sl. No	Con No	Con No
14497		
9279		
15239		
10068		
2863		
3354		
10972		

Show items with value that:

IS greather than and e...

And

IS greather than and e...

Filter Clear

Show items with value that:

IS greather than and equal to

Is greather than

Is not equal to

Is less than

Is less than and equal to

Is equal to

14.2. Ward Wise Customers

WARD WISE CUSTOMER COUNT

Get Ward Report

Export to Excel

Export to PDF

Print

Drag a column header and drop it here to group by that column

Sl.No	Ward No	Reading Day	Count
1	0		1638
2	11	1	111
3	11	2	111
4	11	3	103
5	11	4	74

- Click on “**Get Ward Report**”, report will come below showing ward wise and reading day wise customer count. To group by ward, just drag and drop the title “Ward No”.

14.3. Hole Block Report

HOLE BLOCK REPORT

- Select the Connection Status, and click on “**Get Report**” button.
- Report will come in below table.

Connection Status *

select connection status

Get Report

14.4. Connection Type Report

CONNECTION TYPE REPORT

- Select the Connection Type and click on “**Get Report**”.

Connection Type *

select connection Type

Get Report

15. Billing Report

In billing report all the billing related reports are there.

CATEGORY WISE SALES REPORT

From Date in Nepali *	To Date in Nepali *	Clear	Get Data
From Date in Nepali...	To Date in Nepali...		
<div>चैत्र २०७३</div> <div>आ सो म बु वि शु श</div> <div>१ २ ३ ४ ५</div> <div>६ ७ ८ ९ १० ११ १२</div> <div>१३ १४ १५ १६ १७ १८ १९</div> <div>२० २१ २२ २३ २४ २५ २६</div> <div>२७ २८ २९ ३० ३१</div>			
PDF Print			
re to group by that column			
Category	Water Cost	Sewerage Cost	Meter Rent

- Select from date and to date and click on “**Get Data**”.
- To clear the fields and report click on “**Clear**”.

For All the Other Reports you only have to select date or monthyear.

Billing Reports

Category Wise Billing Report

Ward Wise Billing Report

Monthly Observation Report

Meter Reading List

Customer Balance Report

Monthly Sales Summary Report

Ward Wise Meter Reader Report

Missed Bills Report

Customer Observation Report

16. Collection Report

All the collection related reports are available here.

Select the required field as per requirement and generate the report.



Collection Reports



- Detailed Cash Collection Report
- Cash Collection upto 2064/CMY
- Ward Wise Daily Revenue Report
- Revenue Report
- Counter Wise Revenue Report
- Monthly Collection Report
- Multiple Payment/Big Amount
- Category Collection Report
- Collection ≥ 10000 Report
- Monthly Sales Summary Report
- Category Monthly Sales Report
- Billing Adjustment Report
- Board Collection Report
- Board Sales Report
- Cancel Receipt Report
- Advance Collection Report

17. Metering Reports

All the Metering related reports are available here.

Select the required field as per requirement and generate the report.



Metering Reports



- Monthly Observation Report
- Meter Reading List
- Ward Wise Meter Reader Report
- Missed Bills Report
- Customer Observation Report

18. Arrear Correction / Adjustment

For Arrear Correction or Adjustment or Board Balance Adjustment can be done from here.

- Use Arrear Correction just to adjust previous month's wrong billing, missed billing or Correcting the Ledger.
- Use Arrear Adjustment when customer will come and ask for some discount. This needed a head office approval.
- Use Board Adjustment to adjust the board amount, or give discount on the board amount.

Arrears Corr/Adj

Arrears Correction

Adjustments/Arrears Correction Request

Connection No *	Name	Connection Category	Area No	Board Balance
Connection No...	Name	Connection Category...	Area No...	Board Balance
Arrears	Water Charge	SW Charge	Meter Rent	Net Amount
Arrears	Water Charge	Adjustment Amount	Meter Rent	Net Amount
Adjustment Towards *	Arrears Adj/Corr Amount *	Penalty Adj/Corr Amount *	Penalty	MonthYear Nepali
Arrears Correction	Arrears Correction	Penalty Correction	Penalty	MonthYear
Remarks *				
Enter your Remarks here in English				

[View Ledger](#)
[Clear](#)
[Submit](#)

- Enter the connection number. All the details will be populated.
- Select the “**Adjustment Towards**”.
- Select Arrear Correction in case of correction.
- Select Arrear Adjustment in case of Adjustment.
- Select Board Adjustment in case of board balance adjustment.
- After that enter the Arrear correction or adjustment or board adjustment value. And enter the penalty corr/adj value.
- Enter remarks and submit.

Adjustment Towards *

Arrears Correction

Arrears Correction

Arrears Adjustment

Board Adjustment