AUTOMATION OF MOBILE MEDICAL UNIT

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MASTER MANAGEMENT MODULE

USER MANUAL

VERSION 1.0

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1. Introduction

The overall objective of the Master management module is to add and mange masters for the MMU application. These masters are used by different modules. The activated data is visible throughout the application whereas deactivated data is not visible but is kept in the database. It also includes the dependency of various masters with each other.

2. Brief Overview

2.1 Features

This module manages the following features:

- MMU Master
- User Type Master
- Unit of measurement master
- Sample Container Master
- Sample Master
- Main Type Master (Main charge code)
- Sub type master (Sub charge code)
- Empanelled Hospital
- City Master
- Zone Master
- Ward Master
- District Master
- Treatment instructions Master
- Sign and Symptoms Master
- Department Master
- Frequency Master
- Diagnosis Master

2.2 Target Users

The following users can access the reception and registration module:

1. Admin
2. Pharmacist
3. Lab technician

3. Detailed requirement

3.1 MMU master

3.1.1 Description

This functionality allows the user to add and manage MMU detail which will be used in application against camp details. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.1.2 Prerequisites

1. The user is logged-in into the application and is having access to "MMU master" page

3.1.3 Screenshot

3.1.4 Field Description

S. No	Field Name	Description
1	City	It refers to the name of city where MMU is available
2	MMU code	It refers to the unique code assigned to each MMU. It is displayed in read only mode based on selected city
3	MMU name	It refers to name of MMU against which details need to be entered in the application
4	Status	It refers to the current status of MMU detail

5	Reg. Number	It refers to the registration number of MU
6	Vendor name	It refers to the name of vendor with which MMU is mapped
7	Operational date	It refers to the date when MMU starts working or is in operational state
8	MMU type	It refers to the type of MMU. It defines whether the MMU belongs to Dai or normal MMU

3.1.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ MMU Master" link
2. Enter/ select MMU details
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ MMU Master" link

2. Click on the record which needs to be updated
3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→MMU Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ MMU Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ MMU master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.1.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please select city	The message indicates that city is not selected before clicking on Search/ Add/ Update button	User needs to select city
2.	Please enter the Reg. No	The message indicates that Reg. No is not entered.	User needs to enter the Reg. No
3.	Please enter the MMU name	This message indicates that the Update/ Add button is clicked without entering the MMU name	User needs to enter the MMU name
4.	Please select vendor name	The message indicates that Vendor is not selected before clicking on Add/ Update button	User needs to select vendor
5.	Please select MMU type	The message indicates that MMU type is not selected before clicking on Add/ Update button	User needs to select MMU type

3.2 User type master

3.2.1 Description

This functionality allows the user to add and manage user type detail which will be used while managing the user details. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.2.2 Prerequisites

2.   The user is logged-in into the application and is having access to "User Type master" page

3.2.3 Screenshot

3.2.4 Field Description

S. No.	Field Name	Description
1	User type Code	It refers to the User type Code to uniquely identify the User type in the system
2	User type Name	It refers to User type name to be added in the system against the User type code
3	Status	It refers to the current status of the User type details

3.2.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ User type Master" link
2. Enter/ select User type code and User type name
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ User type Master" link

2. Click on the record which needs to be updated
3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ User type Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ User type Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ User type master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.2.6   Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the user type code	The message indicates that user type code is not entered.	User needs to enter the user type code
2.	Please enter the user type name	This message indicates that the Search/ Update/ Add button is clicked without entering the user type name	User needs to enter the user type name
3.	No record found	This message indicates that no record found in the database against the entered user type name	User needs to enter the valid user type name.

3.3 Unit of measurement master

3.3.1   Description

This functionality allows the user to add and manage investigation UOM (Unit of measurement) details in the system which will be used in laboratory investigation. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.3.2 Prerequisites

1. The user is logged-in into the application and is having access to "Unit of measurement master" page

3.3.3 Screenshot

3.3.4 Field Description

S. No	Field Name	Description
1	UOM code	It refers to the UOM Code which is used to uniquely identify the UOM name
2	UOM name	It refers to the name of UOM which needs to be entered against the UOM code
3	Status	It refers to the current status of the UOM record

3.3.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→Unit of measurement master" link
2. Enter UOM code and UOM name
3. Click on Add button to save the details

Case-2 ("UPDATE")
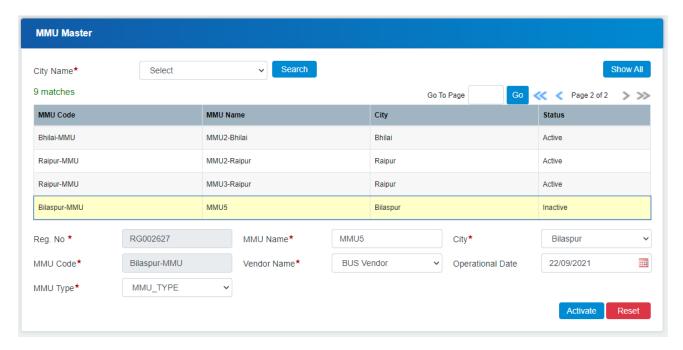
1. Click on "Master→ Unit of measurement master" link
2. Click on the record which needs to be updated.

3. Enter the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Unit of measurement master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Unit of measurement master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Unit of measurement master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.3.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the UOM name	This message indicates that the Search/ Update/ Add button is clicked without entering the UOM Name	User needs to enter the UOM name
2.	Please enter the UOM code	The message indicates that UOM code is not entered.	User needs to enter the UOM code
3	No record found	This message indicates that no record found in the database against the entered UOM name	User needs to enter the valid UOM name.

3.4 Sample container master

3.4.1 Description

This functionality allows the user to add or update sample container details in the system. Sample container details include collection code and collection name. Sample collection details, once added, are used while capturing the details of laboratory investigations. Once the data is entered, it can be updated, activated or deactivated

3.4.2 Prerequisites

1. The user is logged-in into the application and is having access to "Sample container master" page

3.4.3 Screenshot

3.4.4 Field Description

S. No	Field Name	Description
1	Collection code	It refers to the collection Code which is used to uniquely identify the collection name
2	Collection name	It refers to the name of sample collection that needs to be entered
3	Status	It refers to the current status of the sample collection

3.4.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Sample Container Master" link
2. Enter the sample collection code and name
3. Click on Add button to save the details

Case-2 ("UPDATE")
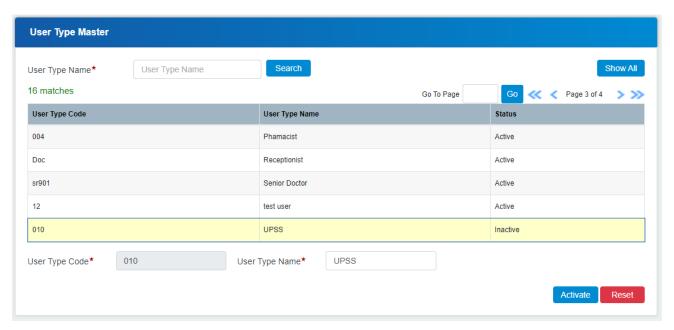
1. Click on "Master→ Sample Container Master" link
2. Click on the record which needs to be updated.

3. Enter the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Sample Container Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Sample Container Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Sample Container Master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.4.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the collection name	This message indicates that the Search/ Update/ Add button is clicked without entering the collection Name	User needs to enter the collection name
2.	Please enter the collection code	The message indicates that collection code is not entered.	User needs to enter the collection code
3.	No record found	This message indicates that no record found in the database against the entered collection name	User needs to enter the valid collection name.

3.5 Sample master

3.5.1 Description

This functionality allows the user to add or update sample details in the system. Sample details include sample code and sample name. Sample details once added are used while capturing the details of laboratory investigations. Once the data is entered, it can be updated, activated or deactivated.

3.5.2 Prerequisites

1. The user is logged-in into the application and is having access to "Sample master" page

3.5.3 Screenshot

Sample Master

| Sample Name* | Sample Name | | Search | | | | Show All |

45 matches

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Sample Code	Sample Name	Status
17	BLOOD	Active
170	BLOOD555555	Active
01	BLOODS	Active
08	BODY FLUID	Active
07	BONE MARROW SMEARS	Active

Sample Code* [Sample Code] Sample Name* [Sample Name]

[Add] [Reset]

3.5.4 Field Description

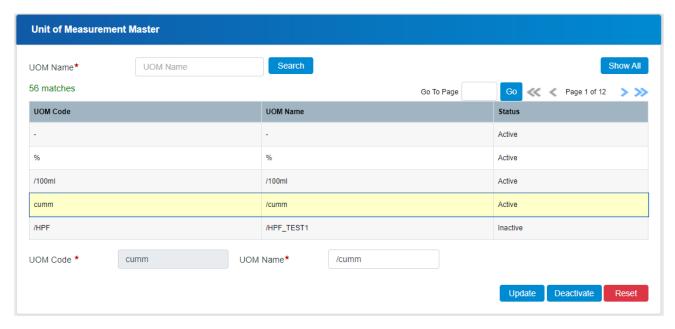| S. No	Field Name	Description
1	Sample code	It refers to the sample Code of collected sample which is used to uniquely identify the sample name
2	Sample name	It refers to the name of the sample which needs to be entered against the sample code
3	Status	It refers to the current status of the sample record

3.5.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Sample Master" link
2. Enter sample code and sample name
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Sample Master" link
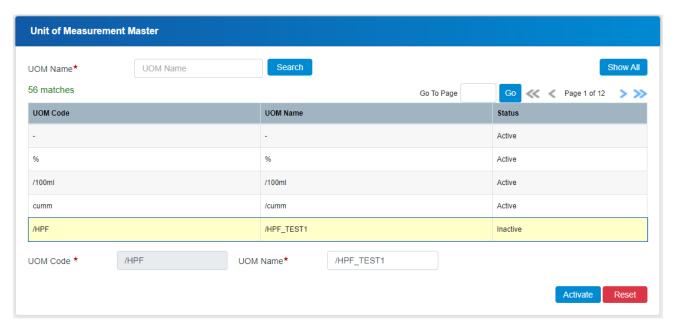2. Click on the record which needs to be updated.

3. Enter the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Sample Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Sample Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Sample Master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

Click on the "SHOW ALL" button to show all the records

3.5.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the sample name	This message indicates that the Search/ Update/ Add button is clicked without entering the sample Name	User needs to enter the sample name
2.	Please enter the sample code	The message indicates that sample code is not entered.	User needs to enter the sample code
3.	No record found	This message indicates that no record found in the database against the entered sample name	User needs to enter the valid sample name.

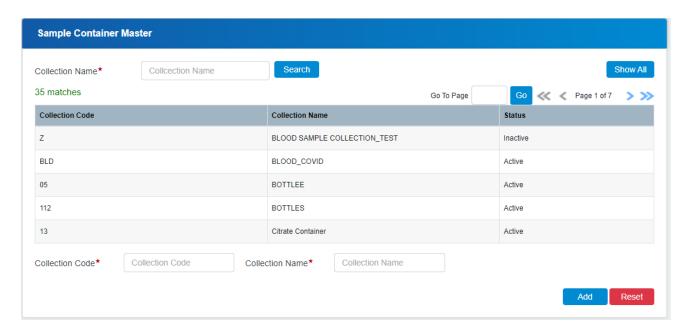## 3.6 Main Type Master (Main charge code)

3.6.1 Description

This functionality allows the user to add and manage main type master which will be used in the application while creating Sub type master (Sub charge code). Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.6.2 Prerequisites

1. The user is logged-in into the application and is having access to "Main type master (Main charge code)" page

3.6.3 Screenshot

3.6.4 Field Description

S. No	Field Name	Description
1	Main Type Code	It refers to the Main Type Code which will be used to uniquely identify the main type.
2	Main Type Name	It refers to the name of main type which will be entered against the main type code. The main type can be laboratory, radiology etc.
3	Department	It refers to the department name where the entered main type will be used
4	Status	It refers to the current status of the main type details

3.6.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Main Type Master (Main charge code)" link
2. Enter/ select main type code, main type name and department
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Main Type Master (Main charge code) " link
2. Click on the record which needs to be updated.

Main Type Master

Main Type Name*	[Main Type Name]	Search		Show All

25 matches

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Main Type Code	Main Type Name	Department	Status
111	CT SCAN	RADIOLOGY	Active
101	ecg	MI-09(ONLY FOR DR. HIMABHA)	Inactive
120	ECG	MI-09(ONLY FOR DR. HIMABHA)	Active
1203	ECGG	MR	Active
ECG	eee	ECG	Active

Main Type Code* [ECG] Main Type Name* [eee] Department Name* [ECG ▾]

[Update] [Deactivate] [Reset]

3. Enter/ select the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Main Type Master (Main charge code)" link
2. Click on the inactive record from the table which needs to be activated

Main Type Master

Main Type Name*	[Main Type Name]	Search		Show All

25 matches

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Main Type Code	Main Type Name	Department	Status
111	CT SCAN	RADIOLOGY	Active
101	ecg	MI-09(ONLY FOR DR. HIMABHA)	Inactive
120	ECG	MI-09(ONLY FOR DR. HIMABHA)	Active
1203	ECGG	MR	Active
ECG	eee	ECG	Active

Main Type Code* [101] Main Type Name* [ecg] Department Name* [ECG ▾]

[Activate] [Reset]

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Main Type Master (Main charge code)" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Main Type Master (Main charge code)" link
1. Enter the value in the search textbox
2. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.6.6   Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please Enter Main Type Name	This message indicates that the Search/ Update/ Add button is clicked without entering the main type Name	User needs to enter the main type name
2.	Please Enter the Main type Code	The message indicates that main type code is not entered.	User needs to enter the main type code
3.	Please Select Department	The message indicates department is not selected.	User needs to select the department
4.	No record found	This message indicates that no record found in the database against the entered main type name	User needs to enter the correct main type name.

3.7 Sub type master (Sub charge code)

3.7.1   Description

This functionality allows the user to add and manage sub type details which will be used in the application while managing laboratory and imaging investigation. Once the data is added, it can be updated, activated or

deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.7.2 Prerequisites

1. The user is logged-in into the application and is having access to "Sub type master (Sub charge code)" page

3.7.3 Screenshot

3.7.4 Field Description

S. No	Field Name	Description
1	Sub Type Code	It refers to the Sub Type Code which will be used to uniquely identify the Sub type.
2	Sub Type Name	It refers to the name of Sub type which will be entered against the Sub type code. The Sub type can be Bio- Chemistry, CT-Scan etc.
3	Main type	It refers to the name of main type against sub type name.
4	Status	It refers to the current status of the sub type details

3.7.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Sub type master (Sub charge code)" link
2. Enter/ select sub type code, sub type name and main type
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Sub type master (Sub charge code)" link
2. Click on the record which needs to be updated.

3. Enter/ select the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Sub type master (Sub charge code)" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→Sub type master (Sub charge code)" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Sub type master (Sub charge code)" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.7.6 Messages

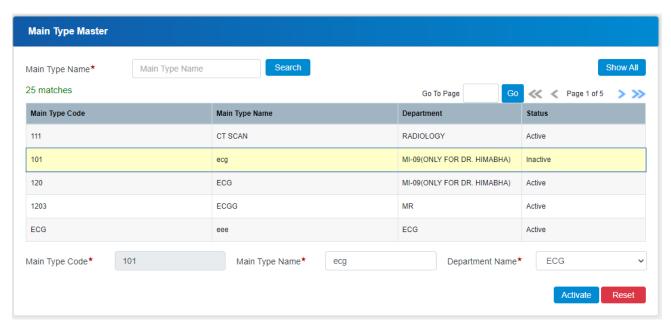| S. No.	Message	Reason	Expected Action from the user
1.	Please Enter Sub Type Name	This message indicates that the Search/ Update/ Add button is clicked without entering the sub type Name	User needs to enter the sub type name
2.	Please Enter the Sub type Code	The message indicates that sub type code is not entered.	User needs to enter the sub type code
3.	Please Select Main Type	The message indicates Main type is not selected.	User needs to select the Main type
4.	No record found	This message indicates that no record found in the database against the entered sub type name	User needs to enter the correct sub type name.

3.8 Empanelled Hospital master

3.8.1 Description

This functionality allows the user to add and manage Empanelled Hospital detail which will be used while referring patient during OPD consultation. Once the data is added, it can be updated, activated or

deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere

3.8.2   Prerequisites

1. The user is logged-in into the application and is having access to "Empanelled Hospital master" page

3.8.3   Screenshot

3.8.4   Field Description

S. No	Field Name	Description
1	Empanelled Hospital code	It refers to the code assigned to each empanelled hospital
2	Empanelled Hospital Name	It refers to the name of Empanelled Hospital
3	Address	It refers to the address of empanelled hospital
4	City	It refers to the name of city under which empanelled hospital resides
5	Contact number	It refers to the contact number through which communication can be done
6	Status	It refers to the current status of the Empanelled Hospital record.

3.8.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Empanelled Hospital Master" link
2. Enter/ select the empanelled hospital name details
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Empanelled Hospital Master" link
2. Click on the record which needs to be updated.

3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Empanelled Hospital Master" link
2. Click on the inactive record from the table which needs to be activated

Empanelled Hospital Master

Empanelled Code	Empanelled Hospital Name	City	Status
R5	CHC- Bhilai	Bhilai	Active
R2	CHC-2 Raipur	Raipur	Active
R1	CHC Raipur	Raipur	Active
r4	PHC- Bhilai	Bhilai	Active
R-3	PHC-1 Raipur	Raipur	Inactive

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Empanelled Hospital Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Empanelled Hospital Master" link
1. Enter the value in the search textbox
2. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.8.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the Empanelled Hospital code	This message indicates that the Add button is clicked without entering the Empanelled Hospital code	User needs to enter the Empanelled Hospital code

2.	Please enter the Empanelled Hospital name	This message indicates that the Search/ Update/ Add button is clicked without entering the Empanelled Hospital Name	User needs to enter the Empanelled Hospital name
3.	Please select city	This message indicates that the Update/ Add button is clicked without selecting the city	User needs to select the city
4.	No record found	This message indicates that no record found in the database against the entered Empanelled Hospital name	User needs to enter the valid Empanelled Hospital name.

3.9 City master

3.9.1 Description

This functionality allows the user to add and manage city detail which will be used while capturing camp details. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.9.2 Prerequisites

1. The user is logged-in into the application and is having access to "City master" page

3.9.3 Screenshot

3.9.4 Field Description

S. No	Field Name	Description
1	City Code	It refers to the City Code to uniquely identify the City in the system
2	City Name	It refers to City name to be added in the system against the City code
3	District	It refers to the name of district under which city lies
4	MMU operational	It defines whether the MMU is operational in the city or not.
5	Status	It refers to the current status of the City details

3.9.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ City Master" link
2. Enter/ select City name, City code, district and MMU operational
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ City Master" link

2. Click on the record which needs to be updated
3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ City Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ City Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ City master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.9.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the city code	The message indicates that city code is not entered.	User needs to enter the city code
2.	Please enter the city name	This message indicates that the Search/ Update/ Add button is clicked without entering the city name	User needs to enter the city name
3.	Please select district	This message indicates that the Update/ Add button is clicked without selecting the district	User needs to select the district
4.	Please select MMU operational	This message indicates that the Update/ Add button is clicked without selecting the MMU operational	User needs to select the MMU operational
5.	No record found	This message indicates that no record found in the database against the entered city name	User needs to enter the valid city name.

3.10   Zone master

3.10.1 Description

This functionality allows the user to add and manage zone detail which will be used during registration and appointment. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.10.2 Prerequisites

1. The user is logged-in into the application and is having access to "Zone master" page

3.10.3 Screenshot

3.10.4 Field Description

S. No	Field Name	Description
1	Zone Code	It refers to the Zone Code to uniquely identify the Zone in the system
2	Zone Name	It refers to Zone name to be added in the system against the Zone code
3	City	It refers to the city under which zone lies
4	Status	It refers to the current status of the Zone details

3.10.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Zone Master" link
2. Enter/ select Zone name, Zone code and city
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Zone Master" link

2. Click on the record which needs to be updated
3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Zone Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Zone Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Zone master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.10.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the zone code	The message indicates that zone code is not entered.	User needs to enter the zone code
2.	Please enter the zone name	This message indicates that the Search/ Update/ Add button is clicked without entering the zone name	User needs to enter the zone name
3.	Please select city	This message indicates that the Update/ Add button is clicked without selecting the city	User needs to select the city
4.	No record found	This message indicates that no record found in the database against the entered zone name	User needs to enter the valid zone name.

3.11   Ward master

3.11.1 Description

This functionality allows the user to add and manage ward detail which will be used while managing the camp and patient details. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.11.2 Prerequisites

1. The user is logged-in into the application and is having access to "Ward master" page

3.11.3 Screenshot

3.11.4 Field Description

S. No	Field Name	Description
1	Ward Code	It refers to the Ward Code to uniquely identify the Ward in the system
2	Ward number	It refers to the number assigned to each ward
3	Ward Name	It refers to Ward name to be added in the system against the Ward code
4	City	It refers to the city name with which ward needs to be mapped
5	Zone	It refers to the zone name which is mapped with the city. The list is displayed based on selected city.
6	Status	It refers to the current status of the Ward details

3.11.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Ward Master" link
2. Enter/ select Ward details
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Ward Master" link
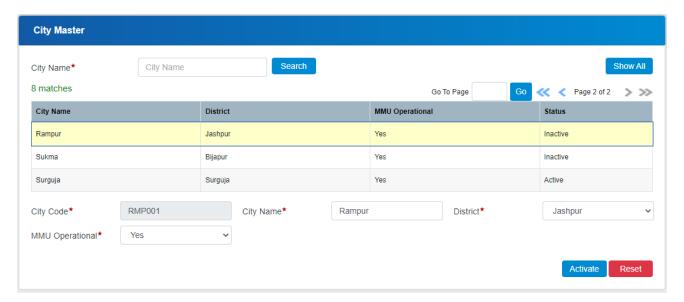
2. Click on the record which needs to be updated
3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Ward Master" link
2. Click on the inactive record from the table which needs to be activated

Ward Master

Ward Name*					
Ward Code	Ward Name	Ward No	City	Status	
CHLD002	Test ward	nbb-00 kkkkk	Bhilai	Active	
WRD0012	Test Ward Bhilai	3787387	Bhilai	Active	
ww	test_child	22	Bhilai	Active	
WT1	Ward 1- Bhilai	Ward 1	Bhilai	Active	
007	Ward 1-Bilaspur	Emency-Ward001	Bilaspur	Inactive	

18 matches — Page 2 of 4

Ward Code* 007 Ward No* Emency-Ward001 Ward Name* Ward 1-Bilaspur

City* Bilaspur Zone Eastern Zone

Activate Reset

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Ward Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Ward master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.11.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the ward code	The message indicates that ward code is not entered.	User needs to enter the ward code

2.	Please enter the ward number	The message indicates that ward number is not entered.	User needs to enter the ward number
3.	Please enter the ward name	This message indicates that the Search/ Update/ Add button is clicked without entering the ward name	User needs to enter the ward name
4.	Please select the city	This message indicates that the Update/ Add button is clicked without selecting the city	User needs to select the city
5.	Please select the zone	This message indicates that the Update/ Add button is clicked without selecting the zone	User needs to select the zone
6.	No record found	This message indicates that no record found in the database against the entered ward name	User needs to enter the valid ward name.

3.12   District master

3.12.1 Description

This functionality allows the user to add and manage district detail which will be used during registration and appointment. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.12.2 Prerequisites

1. The user is logged-in into the application and is having access to "District master" page

3.12.3 Screenshot

District Master

District Name* [District Name   ] [Search]   [Show All]

10 matches   Go To Page [   ] [Go] « ‹ Page 1 of 2 › »

District Code	District Name	Status
Bal001	Balod	Active
Bas001	Bastar	Active
BHI002	Bhilai	Active
BIJ001	Bijapur	Active
GRB001	Gariyaband_test	Active

District Code* [District Code   ]   District Name* [District Name   ]   State* [Select   ▾]

[Add] [Reset]

3.12.4 Field Description

S. No	Field Name	Description
1	District Code	It refers to the District Code to uniquely identify the District in the system
2	District Name	It refers to District name to be added in the system against the District code
3	State	It refers to the state under which district lies
4	Status	It refers to the current status of the District details

3.12.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ District Master" link
2. Enter/ select District name, District code and state
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ District Master" link

District Master

District Code	District Name	Status
Bal001	Balod	Active
Bas001	Bastar	Active
BHI002	Bhilai	Active
BIJ001	Bijapur	Active
GRB001	Gariyaband_test	Active

2. Click on the record which needs to be updated
3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ District Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ District Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ District master" link
2. Enter the value in the search textbox
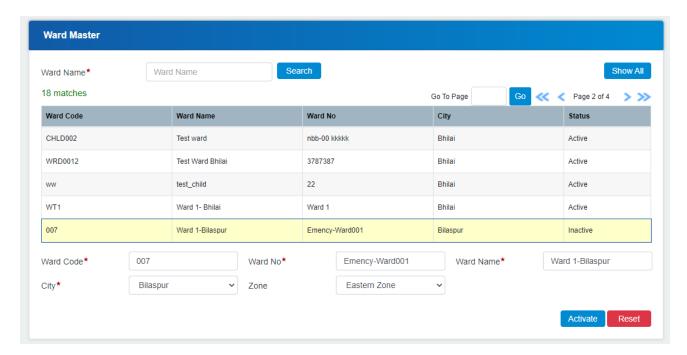3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.12.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the district code	The message indicates that district code is not entered.	User needs to enter the district code
2.	Please enter the district name	This message indicates that the Search/ Update/ Add button is clicked without entering the district name	User needs to enter the district name

3.	Please select state	This message indicates that the Update/ Add button is clicked without selecting the state	User needs to select the state
4.	No record found	This message indicates that no record found in the database against the entered district name	User needs to enter the valid district name.

3.13   Treatment instructions master

3.13.1 Description

This functionality allows the user to add and manage treatment instruction detail which will be used during OPD. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.13.2 Prerequisites

1. The user is logged-in into the application and is having access to "Treatment instruction master" page

3.13.3 Screenshot

Treatment Instructions Master

Instructions Name* [Instructions Name] [Search]   [Show All]

6 matches

Go To Page [ ] [Go] « ‹ Page 1 of 2 › »

Instructions Code	Instructions Name	Status
002	After Dinner	Inactive
003	After Lunch	Active
001	Before Breakfast	Active
006	Dinner After One Hour	Active
005	Lunch After Two Hours	Active

Instructions Code* [Instructions Code] Instructions Name* [Instructions Name]

[Add] [Reset]

3.13.4 Field Description

S. No	Field Name	Description
1	Treatment instruction Code	It refers to the Treatment instruction Code to uniquely identify the Treatment instruction in the system
2	Treatment instruction Name	It refers to Treatment instruction name to be added in the system against the Treatment instruction code
3	Status	It refers to the current status of the Treatment instruction details

3.13.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Treatment instruction Master" link
2. Enter Treatment instruction name and Treatment instruction code
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Treatment instruction Master" link

2. Click on the record which needs to be updated
3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

2. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Treatment instruction Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Treatment instruction Master" link
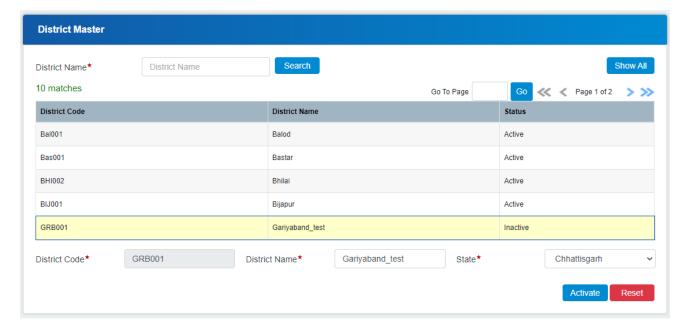2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Treatment instruction master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.13.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the treatment instruction code	The message indicates that treatment instruction code is not entered.	User needs to enter the treatment instruction code
2.	Please enter the treatment instruction name	This message indicates that the Search/ Update/ Add button is clicked without entering the treatment instruction name	User needs to enter the treatment instruction name
3.	No record found	This message indicates that no record found in the database against the entered treatment instruction name	User needs to enter the valid treatment instruction name.

3.14   Signs and symptoms master

3.14.1 Description

This functionality allows the user to add and manage signs and symptoms detail which will be used while creating appointment and during OPD. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.14.2 Prerequisites

1.   The user is logged-in into the application and is having access to "Signs and symptoms master" page

3.14.3 Screenshot

3.14.4 Field Description

S. No	Field Name	Description
1	Signs and symptoms Code	It refers to the Signs and symptoms Code to uniquely identify the Signs and symptoms in the system
2	Signs and symptoms Name	It refers to Signs and symptoms name to be added in the system against the Signs and symptoms code
3	Status	It refers to the current status of the Signs and symptoms details

3.14.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Signs and symptoms Master" link
2. Enter Signs and symptoms name and Signs and symptoms code
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Signs and symptoms Master" link

2. Click on the record which needs to be updated
3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Signs and symptoms Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Signs and symptoms Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Signs and symptoms master" link
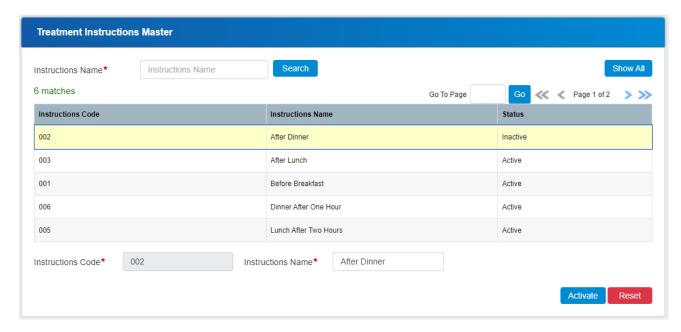2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL**"** button to show all the records.

3.14.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the signs and symptoms code	The message indicates that signs and symptoms code is not entered.	User needs to enter the signs and symptoms code
2.	Please enter the signs and symptoms name	This message indicates that the Search/ Update/ Add button is clicked without entering the signs and symptoms name	User needs to enter the signs and symptoms name
3.	No record found	This message indicates that no record found in the database against the entered signs and symptoms name	User needs to enter the valid signs and symptoms name.

3.15   Department master

3.15.1 Description

This functionality allows the user to add and manage Department detail which will be used while creating appointment for patient. Once the data is added, it can be updated, activated or deactivated. Only active

data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.15.2 Prerequisites

1. The user is logged-in into the application and is having access to "Department master" page

3.15.3 Screenshot

3.15.4 Field Description

S. No	Field Name	Description
1	Department Code	It refers to the Department Code which will be used to uniquely identify the department.
2	Department Name	It refers to the name of Department which needs to be entered against the Department code.
3	Department type	It refers to the department type to which the department is mapped with.
4	Status	It refers to the current status of the Department

3.15.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Department Master" link
2. Enter the Department code, department name and department type

3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master➔ Department Master" link
2. Click on the record which needs to be updated.

Department Master

Department Name*	Department Name	Search			Show All

40 matches   Go To Page [ ] Go ≪ < Page 1 of 8 > ≫

Department Code	Department Name	Department Type	Status
UNDEFIN	ABBD	RECEPTION	Active
222	ABC	WARD	Inactive
001	CHILDREN WARDD	LABORATORY	Active
DEP12	DEP CARE 123	First Aid	Active
22	DEPT 3	RECEPTION	Inactive

Department Code * [001]   Department Name * [CHILDREN WARDD]   Department Type* [LABORATORY ⌄]

[Update] [Deactivate] [Reset]

3. Enter/ select the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master➔ Department Master" link
2. Click on the inactive record from the table which needs to be activated

Department Master

Department Code	Department Name	Department Type	Status
UNDEFIN	ABBD	RECEPTION	Active
222	ABC	WARD	Inactive
001	CHILDREN WARDD	LABORATORY	Active
DEP12	DEP CARE 123	First Aid	Active
22	DEPT 3	RECEPTION	Inactive

Department Code * 22   Department Name * DEPT 3   Department Type* RECEPTION

Activate   Reset

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Department Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Department Master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.15.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the Department name	This message indicates that the Search/ Update/ Add button is clicked without entering the Department Name	User needs to enter the Department name

2.	Please enter the Department code	The message indicates that Department code is not entered.	User needs to enter the Department code
3.	Please select the Department type	The message indicates that Department type is not selected before clicking on Add/Update button	User needs to select the department type
4,	Length of the Department Name should not be greater than 30	This message indicates that the Department Name entered is greater than 30	User needs to enter the Department Name should not be greater than 30
5.	Length of the Department Code should not be greater than 7	This message indicates that the Department Code entered is greater than 7	User needs to enter the Department Code should not be greater than 7
6.	No record found	This message indicates that no record found in the database against the entered Department name	User needs to enter the valid Department name.

3.16   Frequency master

3.16.1 Description

This functionality allows the user to add and manage Frequency detail which will be used while prescribing treatment during OPD consultation. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.16.2 Prerequisites

1. The user is logged-in into the application and is having access to "Frequency master" page

3.16.3 Screenshot

3.16.4 Field Description

S. No	Field Name	Description
1	Frequency Code	It refers to the Frequency Code which will be used uniquely identifying the frequency name.
2	Frequency Name	It refers to the name of Frequency which will be entered against the Frequency code.
3	Frequency	It refers to the quantity of frequency
4	Status	It refers to the current status of the Frequency record.

3.16.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Frequency Master" link
2. Enter the Frequency code, Frequency name and frequency
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Frequency Master" link
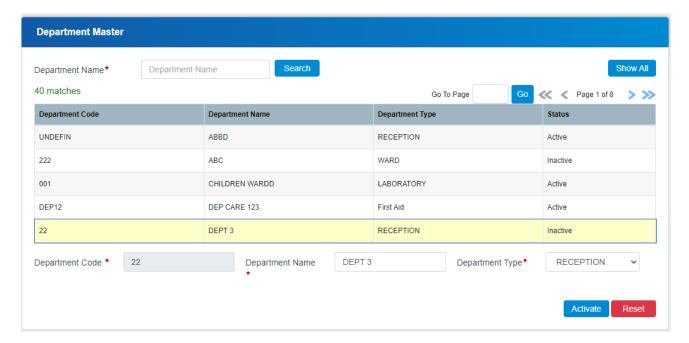2. Click on the record which needs to be updated.

3. Enter the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Frequency Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Frequency Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Frequency Master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.16.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the Frequency name	This message indicates that the Search/ Update/ Add button is clicked without entering the Frequency Name	User needs to enter the Frequency name
2.	Please enter the Frequency code	The message indicates that Frequency code is not entered.	User needs to enter the Frequency code
3.	Please enter the Frequency	This message indicates that the Search Button or Add button or Update button is clicked without entering the Frequency	User needs to enter the Frequency
4.	Length of the Frequency Name should not be greater than 30	This message indicates that the Frequency Name entered is greater than 30	User needs to enter the Frequency Name should not be greater than 30
5.	Length of the Frequency Code should not be greater than 7	This message indicates that the Frequency Code entered is greater than 7	User needs to enter the Frequency Code should not be greater than 7
6.	No record found	This message indicates that no record found in the database against the entered Frequency name	User needs to enter the valid Frequency name.

3.17   Diagnosis master

3.17.1 Description

This functionality allows the user to add and manage diagnosis detail which will be used during OPD. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.17.2 Prerequisites

1. The user is logged-in into the application and is having access to "Diagnosis master" page

3.17.3 Screenshot

3.17.4 Field Description

S. No	Field Name	Description
1	Diagnosis Code	It refers to the diagnosis Code to uniquely identify the Diagnosis in the system
2	Diagnosis Name	It refers to Diagnosis name to be added in the system against the Diagnosis code
3	Communicable/ Infectious	It defines whether the entered diagnosis is communicable or infectious or both
4	Status	It refers to the current status of the Diagnosis details

3.17.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Diagnosis Master" link
2. Enter Diagnosis name, Diagnosis code and check communicable or infectious
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Diagnosis Master" link

2. Click on the record which needs to be updated
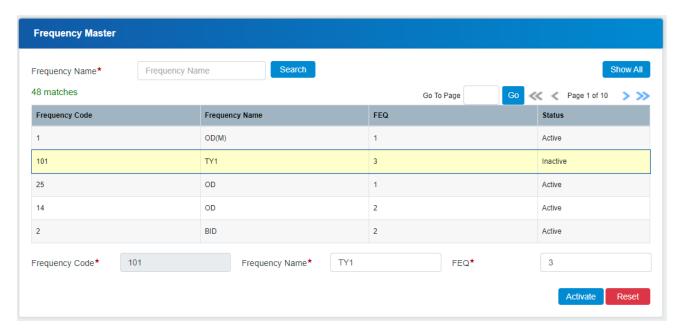3. Enter the value that needs to be updated
4. Click on Update button to save the updated data

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Diagnosis Master" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Diagnosis Master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Diagnosis master" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.17.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the diagnosis code	The message indicates that diagnosis code is not entered.	User needs to enter the diagnosis code

2.	Please enter the diagnosis name	This message indicates that the Search/ Update/ Add button is clicked without entering the diagnosis name	User needs to enter the diagnosis name
3.	Length of the diagnosis code should be less than or equal to 10	This message indicates that the Length of the diagnosis code should not be more than 10	User needs to enter the diagnosis code not greater than 10
4.	Length of the diagnosis name should not be greater than 30	This message indicates that Length of the diagnosis name should be greater than 30	User needs to enter the diagnosis name less than or equal to than 30
5.	No record found	This message indicates that no record found in the database against the entered diagnosis name	User needs to enter the valid diagnosis name.

3.18   Item drug master

3.18.1 Description

This functionality allows the user to add and manage drug Item details in the system which will be used while prescribing treatment during OPD consultation. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.18.2 Prerequisites

1. The user is logged-in into the application and is having access to "Item drug master" page

3.18.3 Screenshot

3.18.4 Field Description

S. No	Field Name	Description
1	Dug code	It refers to the unique number assigned to each drug item
2	Drug name	It refers to the name of drug item whose details need to be entered
3	Item Group	It refers to the group of items to which the item name belongs to.
4	Section	It refers to the section name to which the item belongs to. For example, vaccination can be a section name.
5	Item Class	It refers to the class name to which the item belongs to.
6	Item Type	It refers to the type of item to which the item name belongs to
7	Unit A/U	It defines whether the item is available in the form of bottle, tablets, powder, etc.
8	Dispensing Unit	It refers to unit of the drug item which is dispensed
9	Dispensing Qty.	It refers to the dispensing quantity of the drug item
10	Re-order Level-Dispensary	It refers to the minimum order level to be maintained in dispensary against drug item.

11	Facility code	It defines whether the drug item is primary or universal
12	Dangerous drug	It defines whether the entered drug item belongs to dangerous drug category or not
13	EDL	It defines whether the entered drug item belongs to EDL category or not
14	Sasti Dawai	It defines whether the entered drug item belongs to Sasti Dawai category or not
15	Status	It refers to the current status of the drug item

3.18.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Item drug master" link
2. Enter/ select drug item details
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Item drug master" link
2. Click on the record which needs to be updated

Item Drug Master

Drug Code	Drug Name	Item Group	Unit	Section	Item Class	Status
D3	ACETYL SALICYLIC ACID (ASA) TABLET (ENTERIC COATED) 150 MG	Drug	No	Non-opioids and non-steroidal anti-inflammatory medicines (NSAIDs)	TABLET	Active
D4	ACETYL SALICYLIC ACID (ASA) TABLET (ENTERIC COATED) 325 MG	Drug	ML	Non-opioids and non-steroidal anti-inflammatory medicines (NSAIDs)	TABLET	Active
D2	ACETYL SALICYLIC ACID (ASA) TABLET (ENTERIC COATED) 75 MG	Drug	LITRE	Non-opioids and non-steroidal anti-inflammatory medicines (NSAIDs)	TABLET	Active
D555	ACT COMBI BLISTER PACK TABLET (PINK COLOUR) 0-1YEAR (AS:25MG,SP:125MG+6.25MG)	Drug	No	Antimalarial medicines- for curative treatment	TABLET	Active
D556	ACT COMBI BLISTER PACK TABLET (RED COLOUR) 9-14 YEAR (AS:150MG,SP:500MG+25MG)	Drug	No	Antimalarial medicines- for curative treatment	TABLET	Inactive

3. Enter/ select the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Item drug master" link
2. Click on the inactive record from the table which needs to be activated

Item Drug Master

Drug Code	Drug Name	Item Group	Unit	Section	Item Class	Status
D3	ACETYL SALICYLIC ACID (ASA) TABLET (ENTERIC COATED) 150 MG	Drug	No	Non-opioids and non-steroidal anti-inflammatory medicines (NSAIDs)	TABLET	Active
D4	ACETYL SALICYLIC ACID (ASA) TABLET (ENTERIC COATED) 325 MG	Drug	ML	Non-opioids and non-steroidal anti-inflammatory medicines (NSAIDs)	TABLET	Active
D2	ACETYL SALICYLIC ACID (ASA) TABLET (ENTERIC COATED) 75 MG	Drug	LITRE	Non-opioids and non-steroidal anti-inflammatory medicines (NSAIDs)	TABLET	Active
D555	ACT COMBI BLISTER PACK TABLET (PINK COLOUR) 0-1YEAR (AS:25MG,SP:125MG+6.25MG)	Drug	No	Antimalarial medicines- for curative treatment	TABLET	Active
D556	ACT COMBI BLISTER PACK TABLET (RED COLOUR) 9-14 YEAR (AS:150MG,SP:500MG+25MG)	Drug	No	Antimalarial medicines- for curative treatment	TABLET	Inactive

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Item drug master" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Item drug master" link
2. Enter drug name in search parameter
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.18.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please enter the drug code	This message indicates that Add button is clicked without entering the drug code	User needs to enter drug code
2.	Please enter the drug name	This message indicates that Search, Add or Update button is clicked without entering the drug name	User needs to enter drug name
3.	Please select the Item Group	This message indicates that Add or Update button is clicked without selecting the Item Group	User needs to select the Item Group
4.	Please select the Section	This message indicates that Add or Update button is clicked without selecting the Section	User needs to select the Section
5.	Please select the Item Class	This message indicates that Add or Update button is clicked without selecting the Item Class	User needs to select the Item Class
6.	Please select the Item Type	This message indicates that Add or Update button is clicked without selecting the Item Type	User needs to select the Item Type
7.	Please select the Unit A/U	This message indicates that Add or Update button is clicked without selecting the Section	User needs to select the Section
8.	Please select the Dispensing Unit	This message indicates that Add or Update button is clicked without selecting the Dispensing Unit	User needs to select the Dispensing Unit
9.	Please enter the Dispensing Qty.	This message indicates that Add or Update button is clicked without entering the Dispensing Qty.	User needs to enter the Dispensing Qty.
10.	Please Enter the Re-order Level-Dispensary	This message indicates that Add or Update button is clicked without entering the Re-order Level-Dispensary	User needs to enter the Re-order Level-Dispensary
11.	No record found	This message indicates that no record found in the database with the help of entered drug name	User needs to enter the valid drug name

3.19 Lab investigation master

3.19.1 Description

This functionality allows the user to add and manage lab investigation details in the system which will be used while advising laboratory investigation during OPD consultation. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.19.2 Prerequisites

1. The user is logged-in into the application and is having access to "Investigation master (Lab)" page

3.19.3 Screenshot

3.19.4 Field Description

S. No	Field Name	Description
1	Investigation Name	It refers to the name of the investigation which needs to be added in the system
2	Modality	It refers to the name of modality against investigation name

3	Sample	It defines the sample type mapped with the investigation
4	UOM	It refers to the Unit by which the sample is measured. Ex. U/L, G/L
5	Status	It refers to the current status of the lab investigation record.
6	Department	It refers to the Department under which the investigation will be displayed
7	Container	It defines how the sample is collected against the individual investigation
8	Result Type	It refers to the result type of the investigation. It can be a single value, multiple value or template
9	Minimum Value	It refers to the minimum value of the normal range for a sample
10	Maximum Value	It refers to the maximum value of the normal range for a sample
11	Flag	It defines whether the investigation should be done externally or externally

3.19.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Investigation Master (Lab)" link
2. Enter/ select lab investigation details
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Investigation Master (Lab)" link
2. Click on the record which needs to be updated.

Investigation Master(Lab)

Investigation Name	Modality	Sample	UOM	Status
17 OHP	ENDOCRINOLOGY	SERUM	ng/ml	Active
AB COVID	MICRO BIOLOGY	SERUM	U/L	Active
ABCD	MICRO BIOLOGY	BLOODS	ug/dl	Active
ac covid	MOLECULAR BIOLOGY	SERUM	IU/ml	Active
ACID PHOSPHATASE	BIO-CHEMISTRY	SERUM	U/L	Active

231 matches

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Investigation Name*: ACID PHOSPHATASE Department*: Laboratory1 Modality*: BIO-CHEMISTRY

Sample*: SERUM Container*: Sterile Bottle/Red UOM*: U/L

Result Type*: Multiple Add Minimum Value: 0 Maximum Value: 5

LOINC Code: [LOINC Code] Flag*: Select ☐ Confidential

Update Deactivate Reset

3. Enter the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Investigation Master (Lab)" link
2. Click on the inactive record from the table which needs to be activated

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master➔ Investigation Master (Lab)" link
2. Click on the active record from the table which needs to be deactivated.
3. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master➔Investigation Master (Lab)" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.19.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please Enter Investigation Name	This message indicates that the Search/ Update/ Add button is clicked without entering investigation name	User needs to enter the investigation name

2.	Please select department	This message indicates that Add or Update button is clicked without selecting the department	User needs to select the department
3.	Please select modality	This message indicates that Add or Update button is clicked without selecting the modality	User needs to select the Modality
4.	Please Select sample	This message indicates that Add or Update button is clicked without selecting the sample	User needs to select the Sample
5.	Please Select container	This message indicates that Add or Update button is clicked without selecting the container	User needs to select the collection
6.	Please Select UOM	This message indicates that Add or Update button is clicked without selecting the Item Type	User needs to select the UOM
7.	Please Select Result Type	This message indicates that Add or Update button is clicked without selecting the Result Type	User needs to select the Result type
8.	Maximum value should not be lesser than Minimum value	This message indicates that maximum value has entered lesser than minimum value	User needs to enter the maximum value greater than minimum value
9.	No record found	This message indicates that no record found in the database against the entered investigation name	User needs to enter the valid investigation name

3.20 Radiology investigation master

3.20.1 Description

This functionality allows the user to add and manage radiology investigation details in the system which will be used while advising imaging investigation during OPD consultation. Once the data is added, it can be updated, activated or deactivated. Only active data will be visible to the application user whereas the inactive data is not visible in the application anywhere.

3.20.2 Prerequisites

1. The user is logged-in into the application and is having access to "Investigation master (Radiology)" page

3.20.3 Screenshot

Investigation Master(Radiology)

Investigation Name* [Investigation Name] [Search] [Show All] [Reports]

256 matches

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Investigation Name	Department	Modality	Status
Abd pelvis	Radiology	ECO-DEPLOVER	Active
Anomally Scan	Radiology	ULTRA SOUND	Active
ANTENATAL DOPPLER STUDY	Radiology	ECO-DEPLOVER	Active
ANTENATAL USG	Radiology	ULTRA SOUND	Active
AP SKULL CEREBELUM	Radiology	MRI	Active

Investigation Name* [Investigation Name] Department* [Select ▼] Modality* [Select ▼]

Result Type* [Select ▼]

[Add] [Reset]

3.20.4 Field Description

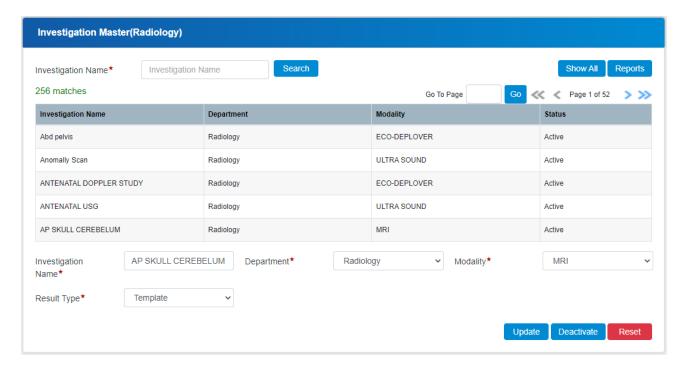| S. No	Field Name	Description
1	Investigation Name	It refers to the name of the radiology investigation
2	Department	It refers to the Department where the investigation needs to be performed
3	Modality	It refers to the name of modality against investigation name
4	Status	It refers to the current status of the radiology investigation record.
5	Result Type	It refers to the type of result against investigation name and modality

3.20.5 Flow

Steps of process flow:

Case-1 ("ADD")

1. Click on "Master→ Investigation master (Radiology)" link
2. Enter/select the radiology investigation details
3. Click on Add button to save the details

Case-2 ("UPDATE")

1. Click on "Master→ Investigation master (Radiology)" link
2. Click on the record which needs to be updated.

Investigation Master(Radiology)

Investigation Name* [Investigation Name] [Search] [Show All] [Reports]

256 matches   Go To Page [   ] [Go] « ‹ Page 1 of 52 › »

Investigation Name	Department	Modality	Status
Abd pelvis	Radiology	ECO-DEPLOVER	Active
Anomally Scan	Radiology	ULTRA SOUND	Active
ANTENATAL DOPPLER STUDY	Radiology	ECO-DEPLOVER	Active
ANTENATAL USG	Radiology	ULTRA SOUND	Active
AP SKULL CEREBELUM	Radiology	MRI	Active

Investigation Name* [AP SKULL CEREBELUM]   Department* [Radiology ▾]   Modality* [MRI ▾]

Result Type* [Template ▾]
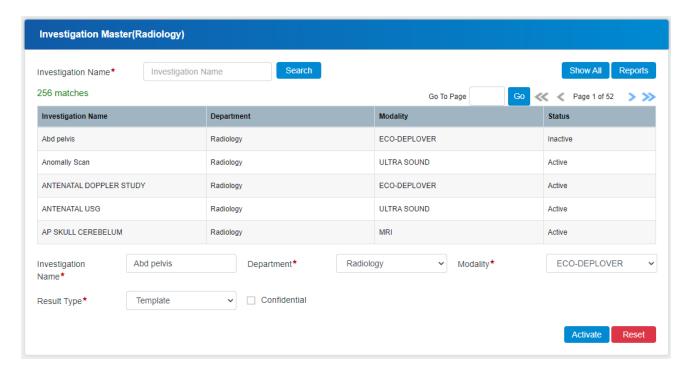
[Update] [Deactivate] [Reset]

3. Enter the value that needs to be updated
4. **Click on Update button to save the updated data**

Case- 3("RESET")

1. Click on reset button to clear the entered data

Case-4 ("ACTIVATE")

1. Click on "Master→ Investigation master (Radiology)" link
2. Click on the inactive record from the table which needs to be activated

Investigation Master(Radiology)

Investigation Name	Department	Modality	Status
Abd pelvis	Radiology	ECO-DEPLOVER	Inactive
Anomally Scan	Radiology	ULTRA SOUND	Active
ANTENATAL DOPPLER STUDY	Radiology	ECO-DEPLOVER	Active
ANTENATAL USG	Radiology	ULTRA SOUND	Active
AP SKULL CEREBELUM	Radiology	MRI	Active

3. Click on Activate button to activate the record. It will be visible throughout the application wherever applicable

Case-5 ("DEACTIVATE")

1. Click on "Master→ Investigation master (Radiology)" link
1. Click on the active record from the table which needs to be deactivated.
2. Click on Deactivate button to deactivate the record. It will be not be visible in the application.

Case-6 ("SEARCH")

1. Click on "Master→ Investigation master (Radiology)" link
2. Enter the value in the search textbox
3. Click on Search button to display the searched result

Case-7 ("SHOW ALL")

1. Click on the "SHOW ALL" button to show all the records.

3.20.6 Messages

S. No.	Message	Reason	Expected Action from the user
1.	Please Enter Investigation Name	This message indicates that the Search/ Update/ Add button is clicked without	User needs to enter the investigation name

		entering investigation name	
2.	Please select department	This message indicates that Add or Update button is clicked without selecting the department	User needs to select the department
3.	Please select modality	This message indicates that Add or Update button is clicked without selecting the modality	User needs to select the Modality
4.	Please Select Result Type	This message indicates that Add or Update button is clicked without selecting the Result Type	User needs to select the Result type
5.	No record found	This message indicates that no record found in the database against the entered investigation name	User needs to enter the valid investigation name

3.21 Common functionality of Buttons

All Masters form contains the following **Buttons:**

ADD: This button allows the user to save the corresponding details.

UPDATE: This button allows the user to save the updated data.

RESET: This button allows the user to clear the entered data.

ACTIVATE: This button allows the user to activate the record. It will be visible throughout the application wherever applicable.

DEACTIVATE: This button allows the user to deactivate the records. It will not be visible in the application.

SHOW ALL: This button allows the user to show all the records in a tabular format.

SEARCH: This button allows the user to search a record based on entered/ selected search parameter

REPORTS: This button allows the user to generate the report.