# AUTOMATION OF MOBILE MEDICAL UNIT

## (Mukhya Mantri Slum Swasthya Yojana)

### DASHBOARD MODULE

### USER MANUAL



**VERSION 1.0**

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# 1. Introduction

The overall objective of the Dashboard module is to display the key insights of the business via graph, pie chart etc. to management for monitoring purpose. It includes the visual representation of registration, appointment, OPD statistics and top district who are performing well at different level in the form of dynamic numbers as well as bar graph and Pie Chart. The user can view the Chhattisgarh map showing the count against diagnosis and disease. The user is allowed to filter the dashboard data based on district, city and date range (From date and To date). The user can view the data based on the role assigned to him/ her.

# 2. Brief Overview

## 2.1 Features

This module manages the following features:

- Total registration, General citizen registration and Labour registration
- Total appointment, General citizen appointment and Labour appointment
- Chhattisgarh map against disease and diagnosis
- Total registration based in gender
- OPD statistics
- Top district based on performance

## 2.2 Target Users

The following users can access the reception and registration module:

1. APM
2. UPSS
3. CHMO
4. Doctor

# 3. Detailed requirement
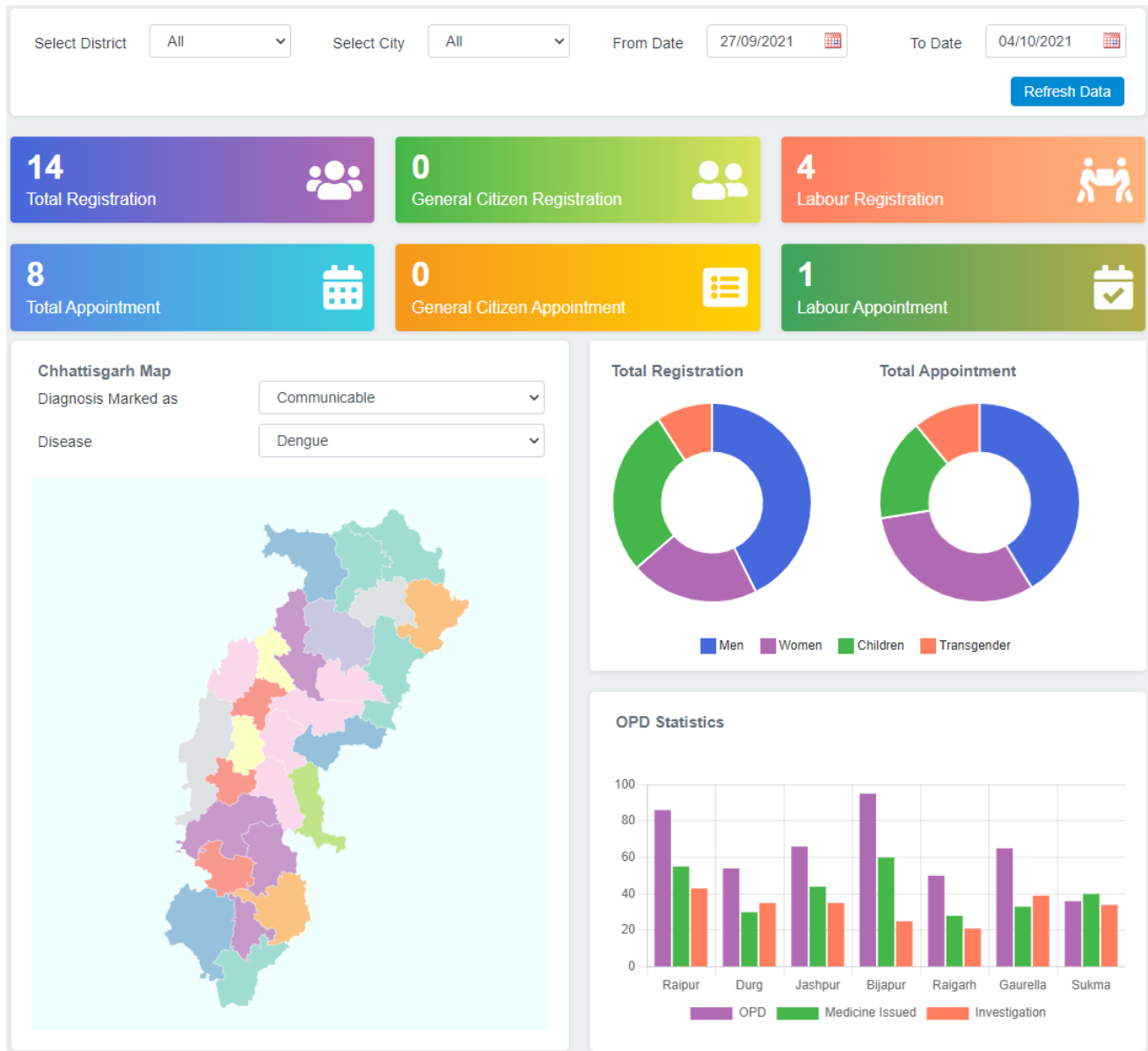
## 3.1 Dashboard

### 3.1.1 Description

This functionality allows the user to view the key activities in static and dynamic format (graphical representation). The user can view the count based on the level of access assigned to him/her. It includes
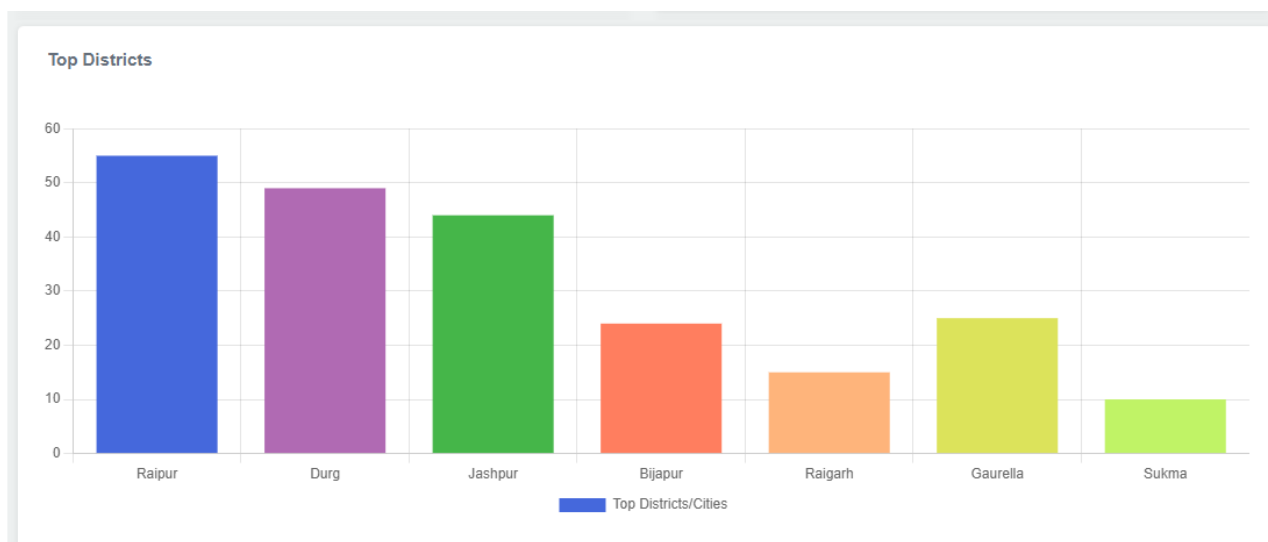
the count against registration appointment, OPD statistics, disease and diagnosis and top performing districts. The user can also filter the data based on search parameter like district, city and date range.

### 3.1.2  Prerequisites

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

### 3.1.3  Screenshot

Top Districts

### 3.1.4 Field Description

| S. No | Field Name | Description |
|---|---|---|
| 1 | District | It refers to the district name against which dashboard data needs to be filtered. By default All is selected. |
| 2 | City | It refers to the city name against which dashboard data needs to be filtered. By default All is selected. |
| 3 | From date and To date | It refers to the date range against which dashboard data needs to be filtered. |
| 4 | Total registration | It defines the total registration done till date in system |
| 5 | General citizen registration | It defines the total registration done till date of general citizen in system |
| 6 | Labour registration | It defines the total registration done till date of Labour in system |
| 7 | Total appointment | It defines the total appointment done till date in system |
| 8 | General citizen appointment | It defines the total appointment done till date of general citizen in system |
| 9 | Labour appointment | It defines the total appointment done till date of Labour in system |
| 10 | Chhattisgarh Map | It displays the count of patients against selected diagnosis and disease in each district |
| 11 | Total registration | It displays the gender wise count of registration. It displays the registration count against men, women, children and transgender |
| 12 | OPD statistics | It displays the OPD statistics against each district. The OPD statistics includes the count of OPD completed, count of patient to whom medicine is issued, count of patient to whom investigation is advised and count of patient who has been referred. |
| 13 | Top districts | It displays the name of top districts who are performing well. The value is calculated based on data available in system and the population of that district. |

**DASHBOARD** contains the following **BUTTON:**

**REFRESH DATA:** This button allows the user to filter data based on selected search parameter

### 3.1.5  Flow

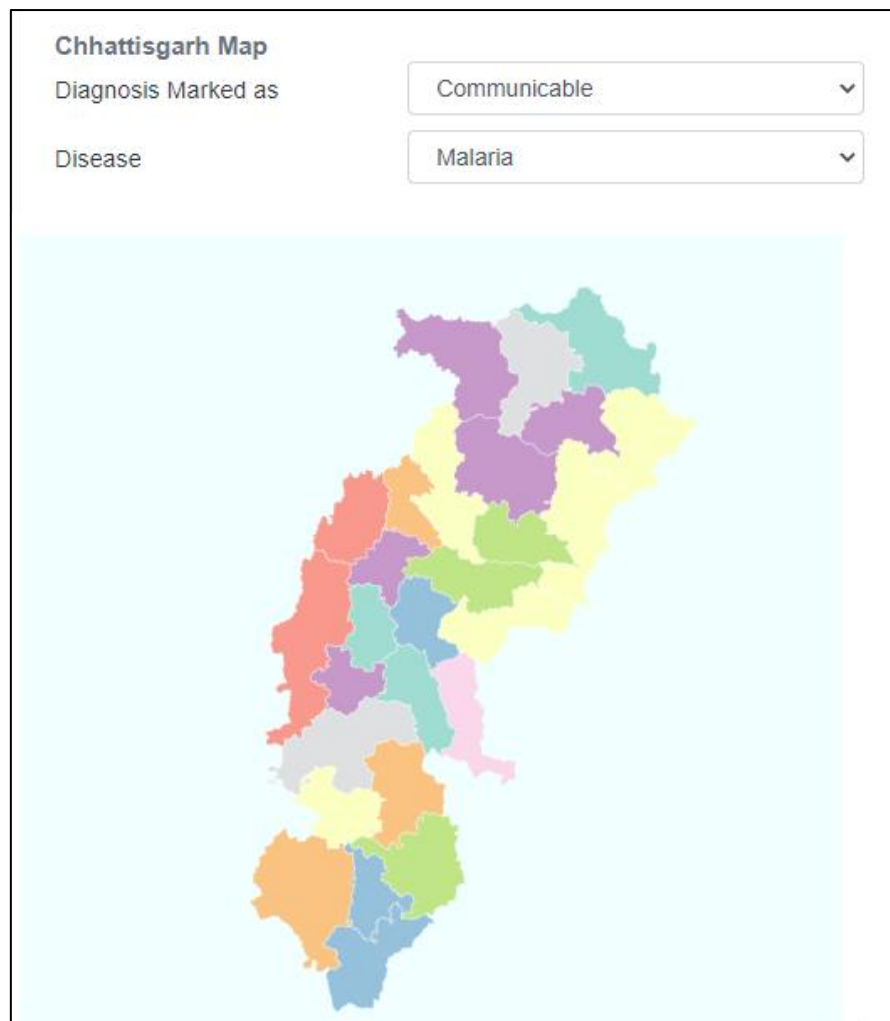**Steps of process flow:**

**Case 1: View Dashboard data**

1.  User logins into the application or User clicks on dashboard link available on left menu
2.  The system displays the dashboard data as shown below:
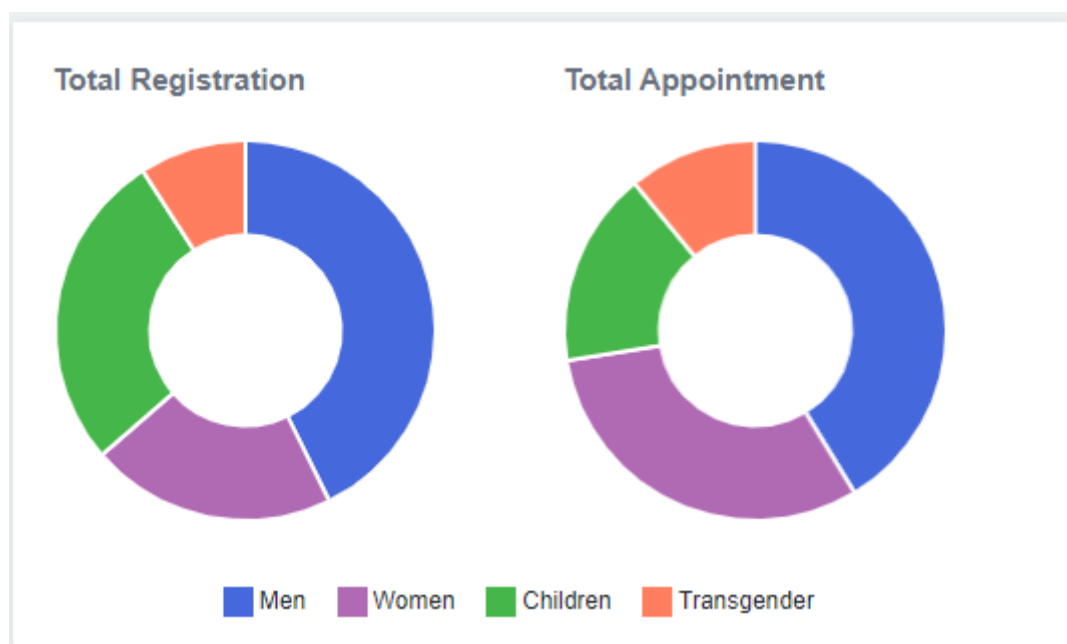    - Total registration including labour and general citizen



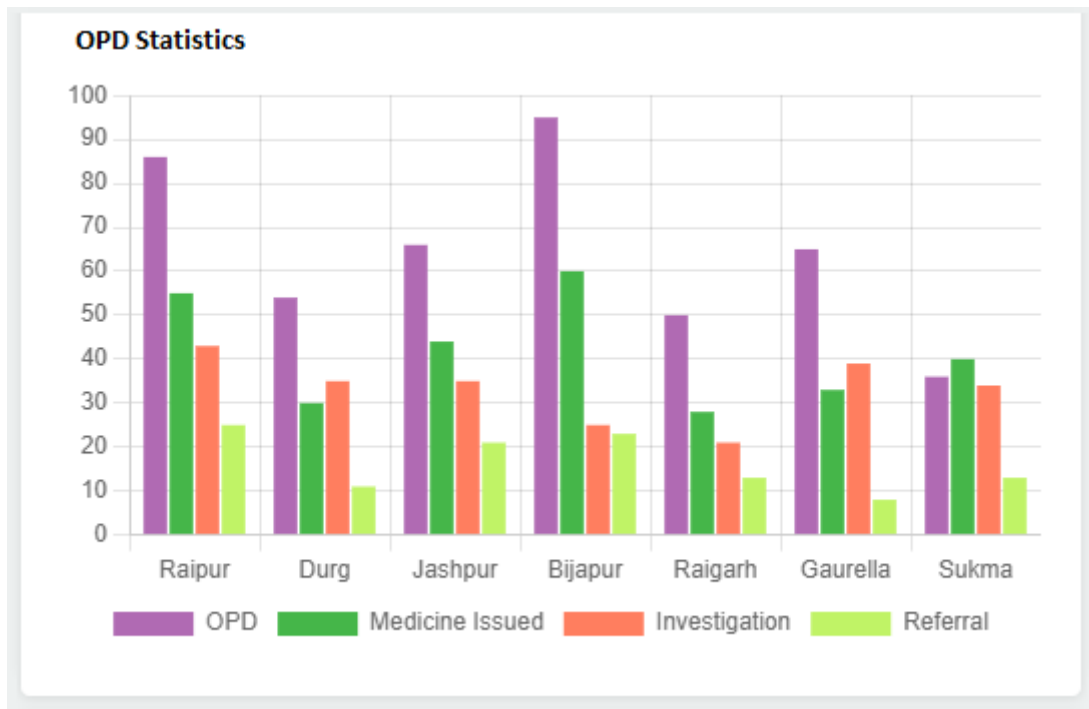    - Total appointment labour and general citizen



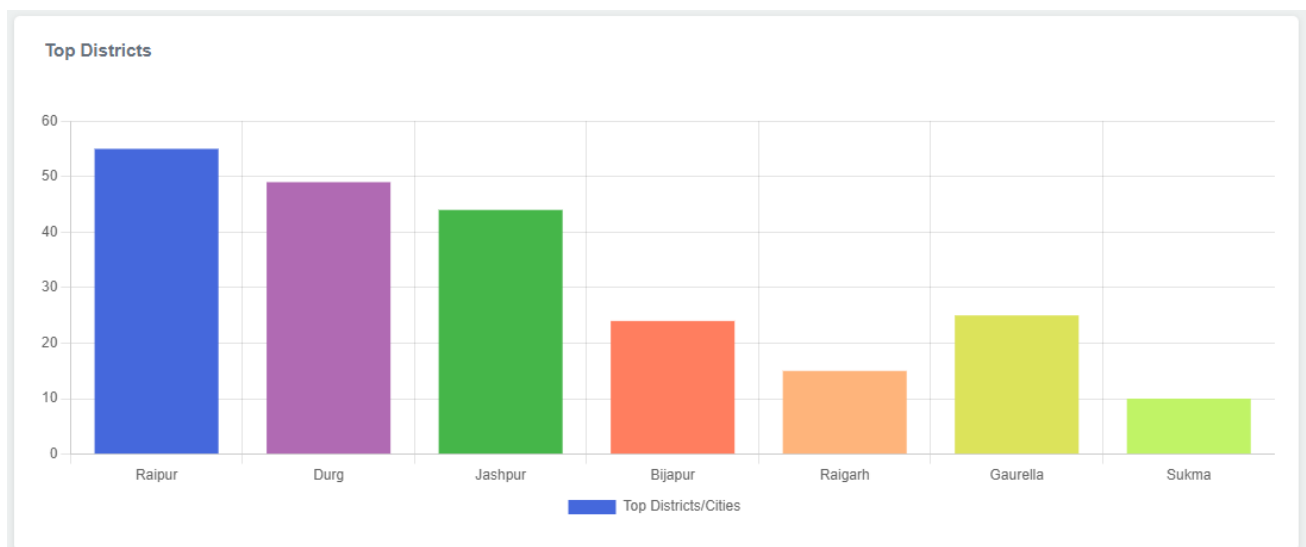    - Chhattisgarh map against diagnosis and disease

## Chhattisgarh Map

Diagnosis Marked as [ Communicable ⌄ ]

Disease [ Malaria ⌄ ]



- Total registration and total appointment (Gender wise)



**Total Registration**

**Total Appointment**

■ Men ■ Women ■ Children ■ Transgender

- OPD statistics



- Top performing districts



**Case 2: Search and View Dashboard data**

1. User logins into the application or User clicks on dashboard link available on left menu
2. The system displays the dashboard search parameter:

3. Selects the search parameter
4. Click on Refresh data
5. The system displays the filtered data

### 3.1.6  Messages

N/A