



# GIS ENABLED ENTITLEMENT TRACKING SYSTEM (GEET)

Web Application User Manual for Monitoring

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# GEET USER MANUAL FOR MONITORING

## 1.0 GENERAL INFORMATION

### 1.1 PURPOSE

The purpose of the document is to guide the individual responsible for monitoring scheme performance and potential. The manual will help understand various features and functionalities so as to help government officials responsible for scheme implementation, in decision making.

### 1.2 SYSTEM OVERVIEW

The GIS-Enabled Entitlement Tracking (GEET) system is designed to help make aware of the different government schemes available to each member of the households and help community institutions, local governments and the administration to track progress of access to entitlements and benefits under government schemes. The system is an initiative to improve the reach, response and review of the implementation of these social security schemes.

### 1.3 ACRONYMS AND ABBREVIATIONS

GIS – Geographic Information System

GUI – Graphical User Interface

App – Application

SECC – Socio-Economic Caste Census

BPL – Below poverty line

## 2.0 SYSTEM SUMMARY

### 2.1 SYSTEM OBJECTIVE

The system will have four major objectives:-

- **Entitlement awareness:** Intensive campaigns for awareness building of marginalised communities on their entitlements will be undertaken.
- **Entitlement inclusion:** Ensure their access to entitlements and benefits from government schemes/programmes.
- **Entitlement card and register:** Entitlements will be tracked for each household through a system of a card that will be in possession of the household and a register that the Village Organizations and/or Gram Panchayat will maintain.
- **GIS-enabled dashboard:** The entitlements, being tracked, will be plotted on a GIS-enabled dashboard with a recording and monitoring facility for both community and official levels.

## 2.2 KEY FEATURES

### 2.2.1 Reports

Reports will display data of the selected village in the form of info-graphics. This will help decision makers in getting a better understanding of the demography of the region.

### 2.2.2 GIS Dashboard

GIS Dashboard is a tool for monitoring scheme performance and potential. It has been developed to help decision making of government officials to implement the schemes. This feature will be accessible to the sub-administrative or monitoring role.

## 2.3 USER ACCESS LEVELS

The system provides four different types of user access levels:-

- **General Public:** They can access website and search for schemes based on eligibility. They do not have login rights and access to other functionalities.
- **Enumerator:** After login, the enumerator will have access to '**Data Entry**' and '**Entitlement Grievances**'. This will help them to maintain the list of targeted beneficiaries of the region assigned to them and track their entitlements. They can also record grievances and update their status.
- **Monitor:** After login, the individual responsible for monitoring will have access to the '**GIS Dashboard**' and '**Reports**'. This will help track the progress of scheme implementation in their region.
- **Sub-Administrator:** After login, Sub-Administrator will have access to '**User Management**'. They can create new users, create / change user roles, assign / revoke user access rights.

## 3.0 GETTING STARTED

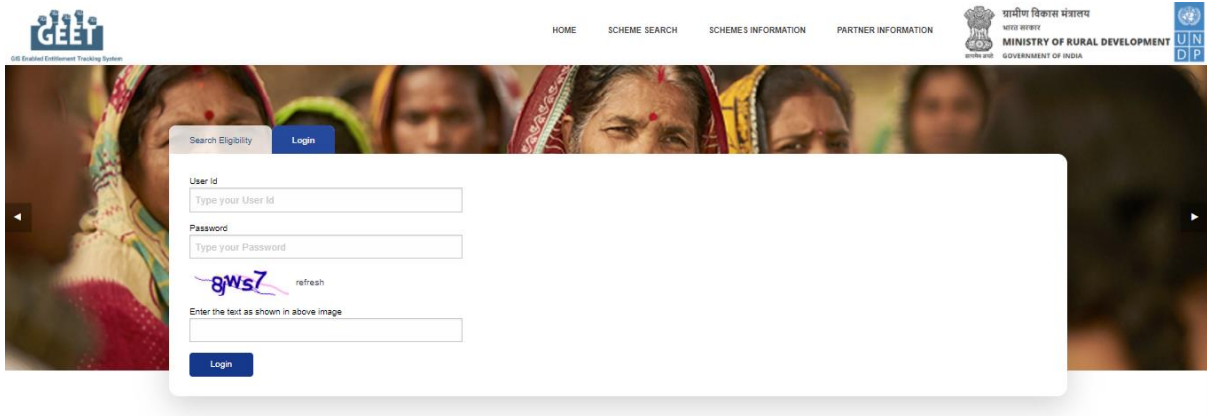
### 3.1 SYSTEM REQUIREMENTS

For best performance, use latest version of Google Chrome or Mozilla Firefox.

### 3.2 HOME PAGE

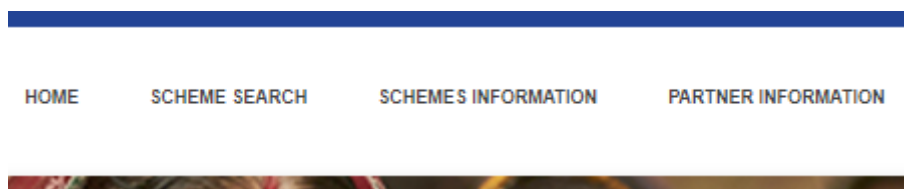
Open Google Chrome or Mozilla Firefox.

Enter the GEET link in the Address bar: Home page will be displayed as shown below:



### 3.3 SYSTEM MENU

Following image shows the System Menu accessible to all types of Users and does not require login.



#### 3.3.1 Home

Home page will be displayed by clicking 'Home' on the menu bar. GEET objective and overview is displayed on Home page. An individual is given 'Search Eligibility' and 'Login' option in the Home page which is explained in the below section.


### 3.4 LOGIN

In order to have access to the key features and GIS Dashboard, the individual responsible for monitoring has to login to the web portal. User can login the web portal by specifying User Id and Password as shown below:

Search Eligibility **Login**

User Id  
Type your User Id

Password  
Type your Password

 refresh

Enter the text as shown in above image

**Login**

### 3.4.1 Change Password

After log in, user can change password by clicking on 'Change Password' as shown below:

Hello Harry Potter **Change Password** Logout English

User needs to mention:

- current password in 'Current Password' field
- new password in 'New Password' field
- rewrite new password in 'Confirm Password' field


Click on 'Save User' button to change password as shown in the image below:

**Change Password (Maharastra admin)**

Current Password  
Current Password

New Password  
New password

Confirm Password  
Confirm Password

 refresh

Enter the text as shown in above image

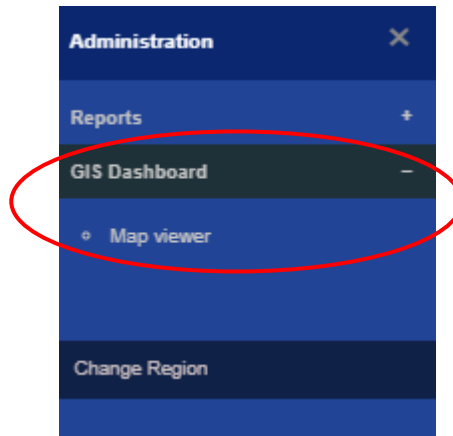
**Save User**

## 4.0 USING GEET FOR MONITORING

After login, user will be able to access key features of GEET as per the roles and privileges mentioned in section 2.3 – User Access levels. Click on the button as shown below to access Menu options.



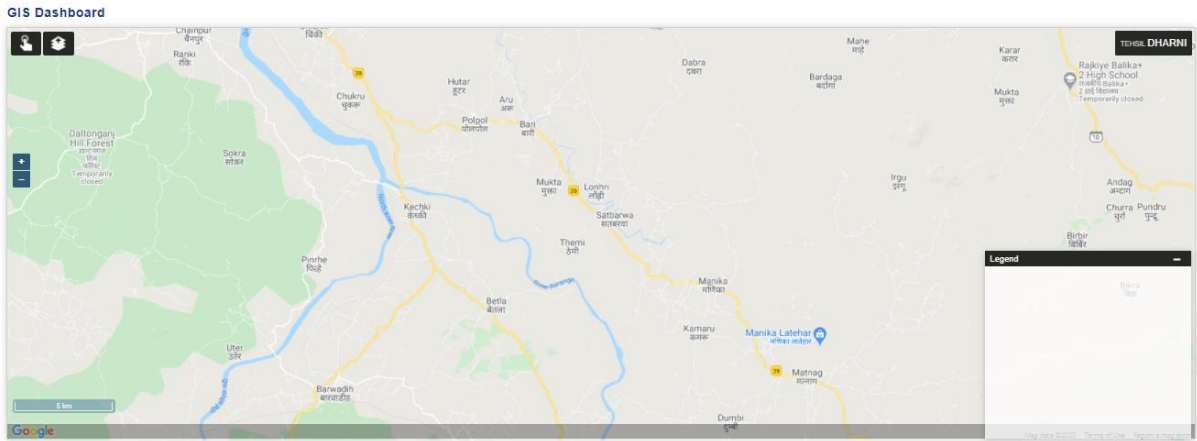
After clicking the button pointed above, Menu options will be displayed as shown below:



The individual responsible for monitoring will have access to only 'GIS Dashboard' and 'Reports'. These menu options are briefed in the next section.

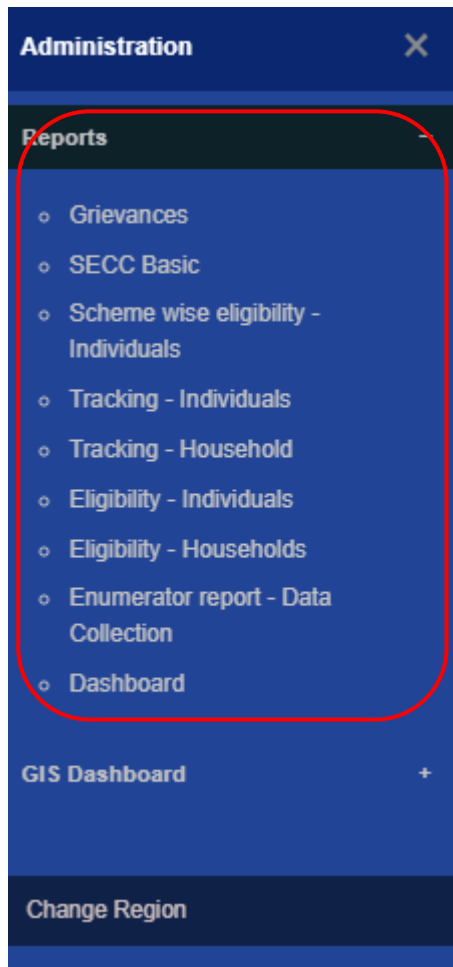
### 4.1 GIS DASHBOARD

On clicking + sign beside 'GIS Dashboard', sub menu option named 'Map viewer' will be displayed. User needs to select the sub menu option to open the dashboard. The default village map will be displayed by clicking on 'GIS Dashboard'. User can add layers by clicking on the button as displayed in the below image:-



## 4.2 REPORTS

Reports present the data for a selected region in an easy to understand info-graphic format. The reports will display demographic information, which will help the government officials, scheme/ programme implementers with informed decision making. On clicking the 'Reports' menu, report types will be displayed as shown in the following image.



### 4.2.1 GRIEVANCES REPORT



- This report shall display the list of grievances registered in a region for a particular scheme or for all schemes along with their statuses.
- **“Change Region” button** allows the user to search for grievances registered in the selected region.
- **“Change Scheme” button** allows the user to search for grievances registered for the selected scheme. Refer to the screenshot below:

#### 4.2.2 SECC BASIC REPORT

- This report displays the census data received from the government for the selected region.
- User shall be able to select a particular region by using **“Change Region” button**. Refer to screenshot below:

#### 4.2.3 SCHEME WISE ELIGIBILITY REPORT

- User shall be able to search and view **“Total Number of Individuals Eligible”**, **“Total Number of Individuals Applied”** and **“Total Number of Individuals Aailed”** for each scheme in a selected region.
- User shall be able to select a particular region by using **“Change Region” button**. Refer to screenshot below:

#### Scheme wise eligibility, applied and availed status of individuals

[Change region](#)

STATE MAHARASHTRA    DISTRICT AMRAVATI    TEHSIL AMRAVATI    VILLAGE **AMLA**

[Print](#)   [PDF](#)   [Excel](#)    Search:

Sr. No.	Scheme name	Total Number of Individuals Eligible	Total Number of Individuals Applied	Total Number of Individuals Availed
1	Aam Aadmi Bima Yojna	1	0	1
2	Annapurna Scheme	0	0	0
3	Atal Pension Yojana	0	0	0
4	Ayushman Bharat Yojana	0	0	0
5	Ayusyanan Bharat- PM Jan Aarogya Yojna	0	0	0
6	Backward class farmer 5 hp disel engine scheme	0	0	0
7	Backward class farmer 5 hp motor pump scheme	0	0	0
8	Backward class farmer Drip irrigation set scheme	0	0	0
9	Backward class farmer sprinkler set scheme	0	0	0
10	Bal Jeevan Bima (Children Polloy)	0	0	0

Showing 1 to 10 of 71 entries  
Previous [1](#) 2 3 4 5 ... 8 Next

#### 4.2.4 INDIVIDUALS TRACKING REPORT

- User shall be able to search and view list of **Schemes Applied** and list of **Schemes Availed** by individuals in a selected region.
- User shall be able to select a particular region by using **“Change Region”** button. Refer to screenshot below:

**Individuals' Tracking Report**

[Change region](#)

STATE MAHARASHTRA    DISTRICT AMRAVATI    TEHSIL AMRAVATI    VILLAGE **AMLA**

[Print](#)   [PDF](#)   [Excel](#)    Search:

EC id	HH id	Name	Schemes Applied	Schemes Availed
<input type="text" value="Search EC id"/>	<input type="text" value="Search HH id"/>	<input type="text" value="Search N"/>	<input type="text" value="Search Schemes Applied"/>	<input type="text" value="Search Schemes Availed"/>
270001195102	270000712098	Sanjeet	Pradhan Mantri Suraksha Bima Yojana (PMSBY), Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJY)	Aam Aadmi Bima Yojna

Showing 1 to 1 of 1 entries  
Previous [1](#) Next

#### 4.2.5 HOUSEHOLDS TRACKING REPORT

- User shall be able to search and view list of **Schemes Applied** and list of **Schemes Availed** by households in a selected region.
- User shall be able to select a particular region by using **“Change Region”** button. Refer to screenshot below:

### Households' Tracking Report

[Change region](#)

STATE MAHARASHTRA	DISTRICT AMRAVATI	TEHSIL AMRAVATI	VILLAGE <b>AMLA</b>
-------------------	-------------------	-----------------	---------------------

[Print](#) [PDF](#) [Excel](#) Search:

HH id	Schemes Applied	Schemes Availied
<input type="text"/>	<input type="text"/>	<input type="text"/>

No data available in table

Showing 0 to 0 of 0 entries  
[Previous](#) [Next](#)

#### 4.2.6 INDIVIDUALS ELIGIBILITY REPORT

- User shall be able to search and view **eligible schemes list** for individuals in a selected region.
- User shall be able to select a particular region by using **“Change Region” button**. Refer to screenshot below:

### Individuals' Eligibility Report

[Change region](#)

STATE MAHARASHTRA	DISTRICT AMRAVATI	TEHSIL AMRAVATI	VILLAGE <b>AMLA</b>
-------------------	-------------------	-----------------	---------------------

[Print](#) [PDF](#) [Excel](#) Search:

Individuals details	Eligible Schemes list
<input type="text"/>	<input type="text"/>

EC number 270001195102  
Name Sanjeet  
HH id 270000712098

- Sanjay Gandhi Niradhar Other Pension Scheme,
- Sanjay Gandhi National Disability Pension Scheme ,
- Swachh Bharat Mission- Grameen (SBM-G),
- Jan Aushadhi Yojana,
- Janshree Bima Yojna,
- Health & Wellness Center,
- Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGA),
- Bandkarnagar Registration,
- Prime Minister MUDRA Yojana,
- Self-respect & empowerment scheme,
- Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJY),
- Pradhan Mantri Suraksha Bima Yojana (PMSBY),
- Aam Aadmi Bima Yojna,

Showing 1 to 1 of 1 entries  
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#### 4.2.7 HOUSEHOLDS ELIGIBILITY REPORT

- User shall be able to search and view **eligible schemes list** for households in a selected region.
- User shall be able to select a particular region by using **“Change Region” button**. Refer to screenshot below:

## Households' Eligibility Report

Change region

STATE MAHARASHTRA	DISTRICT AMRAVATI	TEHSIL AMRAVATI	VILLAGE <b>AMLA</b>
-------------------	-------------------	-----------------	---------------------

Print PDF Excel Search:

Household details <input type="text" value="Search Household details"/>	Eligible Schemes list <input type="text" value="Search Eligible Schemes list"/>
HH number 270000712098 Member(s) Sanjeet (EC number: 270001195102)	<ul style="list-style-type: none"> <li>Swachh Bharat Mission- Grameen (SBM-G),</li> <li>Prime Minister MUDRA Yojana,</li> </ul>

Showing 1 to 1 of 1 entries

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### 4.2.8 ENUMERATOR REPORT OF DATA COLLECTION

- User shall be able to search and display **“Total households created”, “Total households updated”, “Total individuals created” and Total individuals updated”** by Enumerators in a selected region during a selected time period. Refer to screenshots below:

Enumerator report of data collection

Change region

From (dd-mm-yyyy)  To (dd-mm-yyyy)  Submit

STATE MAHARASHTRA	DISTRICT AMRAVATI	TEHSIL AMRAVATI	VILLAGE <b>AMLA</b>
-------------------	-------------------	-----------------	---------------------

Data collection of Households from 01-10-2020 to 06-10-2020 (dd-mm-yyyy)

Print PDF Excel Search:

Sr. No.	userid	Name	Mobile	Address	Total households created	Total households updated
1	Chaudharipravin37@gmail.com	Pravin Chaudhari	9822772459	C/o Ajay Pokale Lokhande Plot, Bangar Nagar, Yawatmal - 445001	0	0
2	devivamini	devivamin	9999999999	dafsf	0	0
3	enua	Enumerator	9993823042	B2, 148/149 Galli No.5	0	0
4	ishwarme92@gmail.com	Ishwar Mane	7798158393	Raut Complex Mehkar Road , Shelu Bajar Road Malegaon Washim -444503	0	0
5	kalyangpati@gmail.com	Kalyan Patil	9788251230	At Post Varad (BK) TQ. Dharangaon Dist. Jalgaon - 425103	0	0
6	khadapmaruti@gmail.com	Maroti Shivdas Khadap	8390385927	Sai Road , Navratna Nagar, Anvi TQ. Dist Latur- 413512	0	0
7	magalekar@gmail.com	Mahendra Aglekar	7620748685		0	0
8	mowrya	Mowrya	9999999999		0	0
9	mrunalchhapadewardha@gmail.com	Mrunal Chapade	7620115001	At. Borhkidi (kala) Post Zadasi TQ. Seloo, Dist. Wardha- 424004	0	0
10	mswayal1995@gmail.com	Mahendra Woyal	9011425841	infront Samrat Ashok Chauk, Khandare House Pathpandhare Nagar, Rajomer Nanded -431602	0	0

Showing 1 to 10 of 14 entries

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Data collection of Individuals from 01-10-2020 to 06-10-2020 (dd-mm-yyyy)

Print PDF Excel Search:

Sr. No.	userid	Name	Mobile	Address	Total individuals created	Total individuals updated
1	Chaudharipravin37@gmail.com	Pravin Chaudhari	9822772459	C/o Ajay Pokale Lokhande Plot, Bangar Nagar, Yawatmal - 445001	0	0
2	devivamini	devivamin	9999999999	dafsf	0	0
3	enua	Enumerator	9993823042	B2, 148/149 Galli No.5	0	0
4	ishwarme92@gmail.com	Ishwar Mane	7798158393	Raut Complex Mehkar Road , Shelu Bajar Road Malegaon Washim -444503	0	0
5	kalyangpati@gmail.com	Kalyan Patil	9788251230	At Post Varad (BK) TQ. Dharangaon Dist. Jalgaon - 425103	0	0
6	khadapmaruti@gmail.com	Maroti Shivdas Khadap	8390385927	Sai Road , Navratna Nagar, Anvi TQ. Dist Latur- 413512	0	0
7	magalekar@gmail.com	Mahendra Aglekar	7620748685		0	0
8	mowrya	Mowrya	9999999999		0	0
9	mrunalchhapadewardha@gmail.com	Mrunal Chapade	7620115001	At. Borhkidi (kala) Post Zadasi TQ. Seloo, Dist. Wardha- 424004	0	0
10	mswayal1995@gmail.com	Mahendra Woyal	9011425841	infront Samrat Ashok Chauk, Khandare House Pathpandhare Nagar, Rajomer Nanded -431602	0	0

Showing 1 to 10 of 14 entries

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### 4.2.9 DASHBOARD

- This report displays total individuals created, total households created, total individuals applied, total individuals availed, total households applied, total households availed, total individual grievances registered, total individual grievances resolved, total household grievances registered, total household grievances resolved for selected region. Refer to the screenshot below:

The screenshot shows a dashboard for the region of Maharashtra, Amravati district, and Amravati tehsil. It features two summary cards for 'TOTAL INDIVIDUALS' and 'TOTAL HOUSEHOLDS', both showing a count of 3. Below these are three tracking tables: 'INDIVIDUALS TRACKING' (for 'SHADHAN BANHI JEEVAN JYOTI SIWA YOJANA'), 'HOUSEHOLDS TRACKING', 'INDIVIDUALS GRIEVANCE' (for 'SANJAY GANDHI NATIONAL DISABILITY PENSION SCHEME'), and 'HOUSEHOLDS GRIEVANCE'. Each tracking table includes a search bar, print/export options, and a table with columns for S.No., Village, Total Individuals Applied, and Total Individuals Availed/Resolved.

S.No.	Village	Total Individuals Applied	Total Individuals Availed
1	Amia	1	0
2	Aliyabad	1	1
Total		2	1

S.No.	Village	Total Grievance	Resolved Grievance
1	Aliyabad	1	1
Total		1	1

### 4.3 CHANGE REGION

- This category allows the user to change region.
- Upon clicking “Change Region”, a pop-up will be displayed from which user shall be able to select State, District, Tehsil and Village.
- Upon clicking “submit” button, the selected region becomes the default region for the entire application. Refer to the screenshot below:

**Administration** ✕

- Data Entry +
- Entitlement Tracking +
- Entitlement Grievances +
- Schemes Eligibility +
- Reports +
- GIS Dashboard +
- User Management +

Change Region

Select region ✕

Select state  
Maharashtra ▼

Select district  
AMRAVATI ▼

Select tehsil  
Amravati ▼

Select village  
Alyabad ▼

Submit