

User Manual

SBM Gramin Phase-II App Department of Drinking Water and Sanitation

Ministry of Jal Shakti

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Prepared by National Informatics Centre Ministry of Electronics and Information Technology Government of India





Table of Contents

1.Introduction	3
2. How to Download the app	3
3. How to install the app	3
4. Login to the application	4
5. Village Level Users	7
5.1 Village Level Information	7
5.1.1 Village Basic Information	9
5.1.2 Physical Progress Reporting (Only Completed) (Geotag)	12
5.2 Community Assets	
5.2.1 Solid Waste Management	19
Community Compost Pit (other than MGNREGS) (Geotag)	19
Community Bio-Gas Plants-under other Schemes(Geotag)	20
Vehicles for collection & Transportation of waste (Geotag)	21
Segregation Bins at Community places in the Village(Geotag)	22
Waste collection and segregation sheds in the village (Geotag)	23
5.2.2 Grey Water Management	24
Community Soak Pits/Leach Pits/Magic Pits (other than MGNREGS) (Geotag)	24
Drainage Facility available in Village (other than MGNREGS) (Geotag)	25
Community Grey Water Management Systems (Geotag)	26
5.2.3 Community Sanitary Complex	28
5.3 Household Level Information	34
Annexure-I: Data Upload	
Annexure-II: SBM Phase 2 Mobile App Workflow	





1. Introduction

Department of Drinking Water & Sanitation, Ministry of Jal Shakti, Government of India, is the nodal Department for monitoring progress under the Swachh Bharat Mission, at the central level. The **SBM (G) Phase 2** application has been developed by the Department in technical collaboration with NIC. The key objective of SBMG Phase II is to sustain the ODF status of villages and to improve the levels of cleanliness in rural areas through Solid and Liquid Waste Management activities, making villages ODF Plus. SBMG Phase-II will be implemented from 2020-21 to 2024-25 in mission mode with a total estimated outlay of Rs.1,40,881 crores. This will be a novel model of convergence between different verticals of financing and various schemes of Central and State Governments to saturate the sanitation facilities for achieving the ODF Plus villages.

2. How to Download the app

The steps to download the app are as follows:

- 1. Go to <u>https://sbm.gov.in/sbmphase2mobapp.</u>
- 2. Download the application APK file from "Download SBM Phase 2 App".
- 3. The file will be downloaded as "sbmphase2.apk".

3. How to install the app

If the application is downloaded on the computer, then it is required to transfer it to the smartphone using USB cable. Once transferred, the application can be installed. It is necessary to enable the **Unknown Sources** option. This option is used to perform the installation of the applications that are not the part of android market. Once the installation is done, you can access the application.





4. Login to the application

The steps to start the application are given as follows:

1. Click the **SBM Phase 2** icon in application menu. The home screen of the application is as follows:



- 2. Enter the registered mobile number.
- 3. Click the **Login** button. (App sends a **PIN** number to the entered mobile number.)
- 4. Enter the **PIN**.
- 5. Click **Verify PIN** button, as shown in Figure below:







When the **Verify PIN** button is clicked, the master data is downloaded, as shown in the Figure:



Once the master data is downloaded successfully, an alert message appears on the screen, as displayed in the Figure below:



6. Click **Ok** to proceed.

User Manual: SBM(G) Phase 2 App





The user dashboard appears on the screen for various users:

1. Village Level Users

The following dashboard appears, as shown in the Figure below:

W	वच्छ भारत मि पाराका F CHETRA Velcome ame	।। शन - ग्रामीण !RADESH → AMETHI → TILOI BUJURG → CHETRA BUJURG	Ľ
W N D	UTTAR F CHETRA Velcome ame	RADESH → AMETHI → TILOI BUJURG → CHETRA BUJURG	
W N D	CHETRA Velcome ame	BUJURG → CHETRA BUJURG	
W N D	leicome ame		
W N D	l elcome ame		
N D	ame	4	
D		test	
	esignation	Programmer	
G	ender	Male	
E	mail	NA	
M	lobile No.	9918273533	
A	ddress		
	C	ommunity Assets 🔶	
	Househ	olds Level Information \rightarrow	

The Village level user can make entry for the following listed as follows:

- Village Basic Information
- Institutional Toilet Status
- Physical Progress Reporting
- Community Assets
- Visual Cleanliness and ODF Plus Certificates
- > Number of Schools, Anganwadis and Panchayat Ghar Toilets





5. Village Level Users

The options available for **Village level Users** are listed as follows:

- Village Level Information
- Community Assets
- Household Level Information

Let's discuss each option in detail.

5.1 Village Level Information

The steps involved in completing the operations related to entering and updating village information are as follows:

1. Select the **Village Level Information** option from the dashboard, as shown in Figure below:







The application displays a drop-down menu option for selecting

- Select Block and
- Select Grampanchayat.
- 1. Select **Block** and **Grampanchayat** from the drop-down menus.

On selecting **Block**, application displays the **Grampanchayat name** (the number of allocated villages).

2. Select the **Grampanchayat** name and **Village** name, as shown in the Figure below:

	02 🌲 🕲	8 al † 🕯 🚳
3	SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
	UTTAR PRADESH → A	METHI
	Select Block	
	TILOI	•
	Select Grampanchayat	
	CHETRA BUJURG	•
	CHETRA BUJU	RG
	CHETRA KHU	RD
		•

On selecting the **Village** name, the following screen appears on your mobile, as shown in the Figures below:



G	स्वच्छ भारत मिशन - ग्रामीण
	UTTAR PRADESH \rightarrow AMETHI \rightarrow TILOI
	CHETRA BUJURG → CHETRA BUJURG
	ر توطيع البيريم Village Level Information
	एक कदम स्वायहता की ओर
1	Village Basic Information ->
1	Physical Progress Reporting
	(Only completed)
	(Unly completed) \rightarrow

The two options become visible on the screen as:

- Village Basic Information
- Physical Progress Reporting (Only Completed)

5.1.1 Village Basic Information

Let's discuss the steps to enter **Village Level Information**, as discussed below:

1. Select the **Village Basic Information** from the screen, as shown below:







Once, the **Village Basic Information** option is selected, the following options appears on the screen, as shown in the following Figure:

SB स्वच	M Phase-II छ भारत मिशन - ग्रामीण	(3 रवच्छ भारत मिशन - ग्रामीण	
	UTTAR PRADESH → AMETH CHETRA BUJURG → CHETR	H → TILOI A BUJURG	 center having functional toilet 	0
1	veran verane fit alte	sic Information	Panchayat Ghar 4. present in the village (Yes/No)	- Select 🔹
Sr. No.	Component Name	Units (in Nos)	Visual Cleanliness and certificate	ODF Plus
Inst	itutional Toilets Status in	the village	All public places in the village	e have?
1.	No. of Schools in the village	0	1. Minimal Litter	- Select 🔻
2.	No. of Anganwadis' in the village	0	2. Minimal Stagnant Water	- Select •
	No. of Anganwadi		3. No plastic waste dump	- Select ·
3.	center having functional toilet	0	ODF Plus Certificate	
4.	Panchayat Ghar present in the village (Yes/No)	- Select 🔹	Note: Allowed document typ upload 1. Word and PDF 2. 200 KB Size	e and size for
Visi	ual Cleanliness and tificate	ODF Plus	Upload signed certific	ate for self-
All	public places in the villag	e have?	Choose file No file choose	
1.	Minimal Litter	- Select ·	No me chosen	
2.	Minimal Stagnant Water	- Select •	Save Data →	

The various functional units listed as follows:

- > Institutional Toilets Status in the Village
 - \circ No. of Schools in the Village
 - No. of Anganwadis in the Village
 - No. of Anganwadis Center having functional toilet
 - Panchayat Ghar present in the Village (Yes/No)
 - No of Panchayat Ghar having Functional toilet
- Visual Cleanliness and ODF Plus Certificate (All public place in the Village have?)
 - Minimal Litter
 - o Minimal Stagnant Water
 - No plastic waste dump
- > ODF Plus Certificate
 - Upload Signed certificate for self-declaration





The following table displays the various validations rules for each component unit of the

Village Basic Information option:

Component Unit	Validation Rule
No. of Schools in the Village	The value cannot be zero (0) and greater than 99.
No. of Anganwadis in the Village	The value cannot be zero (0) and greater than 99.
No. of Anganwadis Center having functional toilet	The value cannot be zero (0) and greater than 55.
No of Panchayat Ghar having Functional toilet	The value cannot be zero (0) and greater than 9.
Upload Signed certificate for self-declaration	The file can be either word file or PDF document and max size of the file can be 200 KB.

- 2. Enter the details for the **Village Basic Information**.
- 3. Select the **Choose File** button to upload the certificate, as shown in the Figure below:







4. Select the **Save Data** button, the information gets stored in the offline database, as shown in the Figure:



Note:

- 1. It is not possible to enter the details in the **Physical Progress Reporting** option without entering data for the **Village Basic Information**.
- 2. You can also update data and upload data in the GOI Central Server by clicking on the **Upload Data to GOI Central Server.**

Now let's discuss the **Physical Progress Reporting (Only Completed)** option.

5.1.2 Physical Progress Reporting (Only Completed) (Geotag)

Perform the following steps to enter the data in the **Physical Progress Reporting** option:

1. Select the **Physical Progress Reporting (Only Completed)** option from the screen, as shown in the Figure below:







Once the **Physical Progress Reporting (Only Completed)** option is selected from the screen, the following screen appears.

2. Select the **Category** from the **Choose Category** drop-down menu, as shown in the Figure below:



3. Select the **Serial Number** from the **Select Serial** Drop-down menu, as shown in the following Figure:

14	4:59 🌲 🕲		1 🐼 🛪 🖬
¢	Select		۲
	1		0
	2		0
	3		0
	4		0
	5		0
	6		0
	7		0
	8		0
	9		0
	10		0
	•	0	•





Once the **Category** and the **Serial Number** is selected, the following screen appears on the screen, as shown in the Figures below:

SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण		G SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
UTTAR PRADESH → AME CHETRA BUJURG → CHET	THI → TILOI RA BUJURG	Component Name	Units (in Nos
Physical P	rogress Reporting	Category of School	Select
(Only com	pleted)	Type of School	-Select-
Choose Category		Availability of toilets	- Select
Schools	•	Functional	- Select
Serial Number		No. of Toilet units - Male	0
2	•	No. of Toilet units - Female	0
Component Name	Units (in Nos)	Handwashing facility available	- Select
Type of School	-Select	Access to SWM through	-Select
Availability of toilets	- Select •	Access to LWM through	-Select-
Functional	- Select 🔻	Latitude	26.8159251
No. of Toilet units - Male	0	Longitude	80.9161355
No. of Toilet units - Female	0		

The various **Functional Units** are available in the **Physical Progress Reporting (Only Completed)** option:

- Category of School
 - o Primary
 - o Upper Primary
 - \circ Secondary
 - Higher Secondary
- > Type of School
 - o Govt
 - o Aided
 - Private
 - o Other
- > Availability of Toilet
 - o Yes
 - o No
- ➢ Functional
 - o Yes
 - o No
- > No. of Toilets units-Male
- > No of Toilets units Female

User Manual: SBM(G) Phase 2 App





- Hand washing Facility availability
 - o Yes
 - o No
- Access to SWM through
 - Community/HH Compost Pit
 - Community/HH Bio-gas Plants
 - Any Other Mechanism
- Access to LWM through
 - Community Soak Pits
 - o Individual Soak Pits
 - Waste Stabilization ponds
 - Any other mechanisms

Note: The validation rule for **No. of Toilets units-Male** and **No of Toilets unit- Female** is that entered value cannot be zero (0) and greater than 9.

4. Enter the details and click **Capture Photo** button, as shown in the Figure below:

⁰ ® SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	əli 😤 🖽 f	12:00 ® SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
UTTAR PRADESH → AME CHETRA BUJURG → CHET Physical F	THI → TILOI IRA BUJURG Progress Reporting	Handwashing facility available	Yes •
en ech remain do site (Only com	pleted)	Access to SWM through	Communit •
Choose Category		Latitude	26.8159331
Serial Number		Longitude	80.9161284
2	•		
Component Name	Units (in Nos) Primary		20000400000
Type of School	Govt •		4.
Availability of toilets	Yes 🔹		
Functional	Yes 🔻		
No. of Toilet units - Male	8	Canture Bhot	
No. of Toilet units - Female	5	Capture Prior	
Handwashing facility available	Yes 🔹	Save Data	÷
	4		

Once the **Capture Photo** button, is clicked, the photo appears on the screen.

5. Select the **Save Data** option, as shown in the Figure below:





5:15 ®			60 .all	?
SBM F स्वच्छ भ	Phase-II गरत मिशन	। - ग्रामीण		
Handw availab	ashing le	facility	Yes	•
Access	to SWM	through	Communit	٠
Access	to LWM t	hrough	Communit	•
Latitud	е		26.8159251	
Longitu	de		80.9161355	
	Caj	pture Phot	• →	
	Car	pture Phot	 → 	

When the **Save Data** button is clicked, the data gets saved in the offline database and a prompt message appears on the screen, as shown in the Figure:

12:04 🕲	8 al \$ 49
G SBM Phase-II	
UTTAR PRADESH ->	AMETHI → TILOI
CHETRA BUJURG → C	CHETRA BUJURG
Physic	al Progress Reporting
(Only of the set of th	completed)
[
Choose Category	
Schools	•
Serial Number	
2	
Information stored in a	offline database

Note: You can also update data and upload data in the GOI Central Server by clicking on the **Upload Data to GOI Central Server**.

User Manual: SBM(G) Phase 2 App





Anganwadis

The screens for the **Anganwadis** category are displayed below:

55 🏛 🌲 🌲 🕲 🕈	🖬 .al 📚 🕮 f	15:55 🏛 🌲 🌒 💡	8.d † 🖲
SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण		SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
UTTAR PRADESH → AMI CHETRA BUJURG → CHE	THI → TILOI TRA BUJURG	Serial Number	
Physical (Only con	Progress Reporting	1	•
on with section of her	· · · · · · · · · · · · · · · · · · ·	Component Name	Units (in Nos)
Choose Category		Availability of toilets	- Select - 🔹
Anganwadi	•	Functional	- Select - 🔹
Serial Number		No. of Toilet units - Male	0
1	•	No. of Toilet units - Female	0
Component Name	Units (in Nos)	Handwashing facility available	- Select - 🔹
Functional	- Select - •	Access to SWM through	-Select- •
No. of Toilet units - Male	0	Access to LWM through	-Select- ·
No. of Toilet units - Female	0	Latitude	26.8159315 80.9161265
Handwashing facility available	- Select - 🔹	Longhove	
Access to SWM through	-Select- •	Capture Photo	→
Access to LWM through	-Select- ·		
1.14.1.	26 8150215		
	•		•

Panchayat Ghar

The screens for the **Panchayat Ghar** category are displayed below:

SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण		G SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
UTTAR PRADESH \rightarrow AME CHETRA BUJURG \rightarrow CHE	THI → TILOI TRA BUJURG	Panchayat Ghar	
Physical I over user researce in str. (Only con	Progress Reporting	Serial Number	
Choose Category		Component Name	Units (in Nos)
Panchayat Ghar	•	Functional	- Select -
Serial Number		No. of Toilet units - Male	0
1	· ·	No. of Toilet units - Female	0
Component Name	Units (in Nos)	Handwashing facility available	- Select -
No. of Toilet units - Male	0	Access to SWM through	-Select-
No. of Toilet units -	0	Access to LWM through	-Select-
remaie Handwashing facility		Latitude	26.8159315
available	- Select - •	Longitude	80.9161265
Access to SWM through	-Select- •		
Access to LWM through	-Select- ·	Capture Phot	· -
Latitude	26.8159315	Capture Phot	× 7
lonaitude	80.9161265	L	
		1111	

NOTE: Similarly, you can enter the details for Anganwadis and Phanchayat Ghar categories.

User Manual: SBM(G) Phase 2 App



5.2 Community Assets

Now let's discuss the second option available for the **Village Level Users** which is **Community Assets**. The user can enter the details for the following listed as follows:

- Solid Waste Management
- Grey Water Management
- Community Sanitary Complexes

The main components for the **Community Assets** are displayed in the Figure below:







5.2.1 Solid Waste Management

The main components of **Solid Waste Management** are listed as follows:

- Community Compost Pit (other than MGNREGS) (Geotag)
- Community Bio-Gas Plants-under other Schemes(Geotag)
- Vehicles for collection & Transportation of waste(Geotag)
- Segregation Bins at Community places in the Village(Geotag)
- Waste collection and segregation sheds in the village(Geotag)

Community Compost Pit (other than MGNREGS) (Geotag)

The following Figures display the components of **Community Compost Pit**:

SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	G SBM Phase-II स्वच्छ भारत मिशन - ग्रामीप	Л
UTTAR PRADESH → AMETHI → TILOI CHETRA BUJURG → CHETRA BUJURG	New Unit	
	Component Name	Units (in Nos)
solid waste Management	Type of communi Compost pits	ty -Select-
Choose Category	Capacity (in Cub	ic
Community Compost Pits (Other than I 🔹	meters)	to
Init	1000 liters)	0
New Unit	(To be calculated I Length x Breadth x Heig or Length x Breadth	by the second se
Component Name Units (in Nos)	Depth)	
Type of community Compost pitsSelect •	Number of HHs beir served/benefitted	Ig 0
Capacity (in Cubic	Estimated person day	/S
meters)	generated fro construction of th	m 0 is
(1 cubic meter is equal to 1000 liters)	activity	
(To be calculated by	Latitude	26.8159315
Length x Breadth x Height or Length x Breadth x Depth)	Longitude	80.9161265
Number of HHs being 0 served/benefitted	Capture Pf	ioto 🔶
Estimated person days		
generated from		

The following **Functional units** are present in the **Community Compost Pit (other than MGNREGS)** are:

- > Type of community Compost Pits
 - o NADEP
 - \circ Vermicompost
 - \circ Windrow
 - Heap Method
 - o Other
- Capacity (in Cubic meters)





- ➢ Number of HHs being served/benefitted
- > Estimated person days generated from construction of this activity

The following table displays the various validations rules for each component unit of **Community Compost Pit (other than MGNREGS)** component:

Component Unit	Validation Rule
Capacity (in Cubic meters)	The value cannot be zero (0) and greater than 125.
Number of HHs being served/benefitted	The value cannot be zero (0) and greater than the Number of Households present in MIS.
Estimated person days generated from construction of this activity	The value cannot be zero (0) and greater than 99.

Community Bio-Gas Plants-under other Schemes (Geotag)

The following Figures display the components of **Community Bio-Gas Plants under other schemes** :

5 🕲	19 AL 🗢 💷 F	16:45 🕲	8
SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	3	SBM Phase-II स्वच्छ भारत मिशन - ग्रामी	ण
UTTAR PRADESH → AME CHETRA BUJURG → CHE	THI → TILOI TRA BUJURG	Unit	
Solid Wa	iste Management	New Unit	•
		Component Name	Units (in Nos)
Choose Category Community Bio-Gas plant	ts - under othε ▼	Capacity (in Cul meters)	bic
Unit		(1 cubic meter is equal to 1000 liters) (To be calculated by	by 0
New Unit		Length x Breadth x Heig or Length x Breadth Depth)	ght x
Capacity (in Cubic meters)		Number of HHs bei served/benefitted	ng 0
(1 cubic meter is equal to		Estimated person da	iys
1000 liters) (To be calculated by	0	generated fro construction of the	om 0 his
Length x Breadth x Height		activity	
or Length x Breadth x			01 01 00070
or Length x Breadth x Depth)		Latitude	20.8159273
or Length x Breadth x Depth) Number of HHs being served/benefitted	0	Latitude Longitude	80.9161373
or Length x Breadth x Depth) Number of HHs being served/benefitted Estimated person days generated from	0	Latitude Longitude Capture P	26.8159273 80.9161373 hoto →





The following **Functional units** are present in the **Community Bio-Gas Plants under other schemes are**:

- Capacity (in Cubic meters)
- Number of HHs being served/benefitted
- > Estimated person days generated from construction of this activity

The following table displays the various validations rules for each component unit of **Community Bio-Gas Plants under other schemes** component:

Component Unit	Validation Rule
Capacity (in Cubic meters)	The value cannot be zero (0) and greater than 125.
Number of HHs being served/benefitted	The value cannot be zero (0) and greater than the Number of Households present in MIS.
Estimated person days generated from construction of this activity	The value cannot be zero (0) and greater than 99.

Vehicles for collection & Transportation of waste (Geotag)

The following Figure displays the components of **Vehicles for collection & Transportation of waste**:







The following Functional units are present in the Vehicles for collection & Transportation of waste are:

- Purchase Month-Year
- Number of HHs being served/benefitted

The following table displays the various validations rules for each component unit of **Vehicles for collection & Transportation of waste** component:

Validation Rule
The value cannot be zero (0) and greater than the Number of Households present in MIS

Segregation Bins at Community places in the Village (Geotag)

The following Figure displays the components of **Segregation Bins at Community places in the Village**:

	8.al 😤 (
SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
UTTAR PRADESH → AM CHETRA BUJURG → CHE	ETHI → TILOI TRA BUJURG
(mm) (unr) Solid W	aste Management
Choose Category Segregation Bins at Com	munity places 🔹
Jnit	
New Unit	•
Component Name	Units (in Nos)
No of Segregation Bins at CommUnit No.y places	0
Number of HHs being served/benefitted	0
Number of shops/offices being benefitted	0
Latitude	26.8159273
Longitude	80.9161373

The following **Functional units** are present in the **Segregation Bins at Community places in the Village** are:

- > No. of Segregation Bins at Community Places
- Number of HHs being served/benefitted
- Number of Shops/offices being benefitted





The following table displays the various validations rules for each component unit of **Segregation Bins at Community places in the Village** component:

Component Unit	Validation Rule
No. of Segregation Bins at Community Places	The value cannot be zero (0) and greater than 9.
Number of HHs being served/benefitted	The value cannot be zero (0) and greater than the Number of Households present in MIS.
Number of Shops/offices being benefitted	The value cannot be zero (0) and greater than 99.

Waste collection and segregation sheds in the village (Geotag)

The following Figure displays the components **Waste collection and segregation sheds in the village**:

0 🕲	8.d Q (
SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
UTTAR PRADESH → AM CHETRA BUJURG → CHI	IETHI → TILOI ETRA BUJURG
THE REAL PROJECT OF ANY	aste Management
Choose Category	
Waste collection and see	gregation shed 🔹
Unit	
New Unit	
Component Name	Units (in Nos)
Number of HHs being served/benefitted	0
Estimated person days	
generated from construction of this activity	0
Latitude	26.8159273
Longitude	80.9161373
Capture Phot	io →

The following **Functional units** are present in the **Waste collection and segregation sheds in the village** are:

- Number of HHs being served/benefitted
- Estimated person days generated from construction of this activity





The following table displays the various validations rules for each component unit of **Waste collection and segregation sheds in the village** component:

Component Unit	Validation Rule
Number of HHs being served/benefitted	The value cannot be zero (0) and greater than the Number of Households present in MIS.
Estimated person days generated from construction of this activity	The value cannot be zero (0) and greater than 99.

5.2.2 Grey Water Management

The main components of Grey Water Management are listed as follows:

- Community Soak Pits/Leach Pits/Magic Pits (other than MGNREGS)
- Drainage Facility available in Village(other than MGNREGS)
- > Community Grey Water Management Systems

Community Soak Pits/Leach Pits/Magic Pits (other than MGNREGS) (Geotag)

The following Figures display the components of **Community Soak Pits/Leach Pits/Magic Pits (other than MGNREGS)**:

SBM Phase-II	🖬 🚛 🚖 💷 f	17:10 ♣ ♥ ⊗ SBM Phase-II	छ ॥ इ
स्वच्छ भारत मिशन - ग्रामाण UTTAR PRADESH → AME CHETRA BUJURG → CHE	THI → TILOI TRA BUJURG	स्वच्छ भारत मिशन - ग्रामाण Unit	5 -
Grey Wa	ter Management	New Unit	,
Choose Category		Component Name	Units (in Nos)
Community Soak Pits/Lea	ach Pits/Mag	Type of community Soa pits	k –Select– •
Unit		Capacity (in KLD)	0
New Unit	•	buckets of water when	re 0
Component Name	Units (in Nos)	capacity)	1
Type of community Soak pits	-Select- •	Number of HHs bein served/ benefitted	g 0
Capacity (in KLD)		Estimated person day	s
(1 KLD is equal to 100 buckets of water where one bucket is of 10-liter	0	construction of thi activity	s
capacity)		Latitude	26.8159273
Number of HHs being served/ benefitted	0	Longitude	80.9161373
Estimated person days		Capture Ph	oto 🔶
construction of this activity	0		
Latituda	26 8159273		
	•		



The following **Functional units** are present in the **Community Soak Pits/Leach Pits/Magic Pits (other than MGNREGS)** are:

- > Type of community Soak Pits
 - o Soak Pits
 - o Leach Pits
 - Magic Pits
- Capacity in KLD
- Number of HHs being served/benefitted
- Estimated person days generated from construction of this activity

The following table displays the various validations rules for each component unit of **Community Soak Pits/Leach Pits/Magic Pits (other than MGNREGS)** component:

Component Unit	Validation Rule
Capacity (in Cubic meters)	The value cannot be zero (0) and greater than 125.
Number of HHs being served/benefitted	The value cannot be zero (0) and greater than the Number of Households present in MIS.
Estimated person days generated from construction of this activity	The value cannot be zero (0) and greater than 99.

Drainage Facility available in Village (other than MGNREGS) (Geotag)

The following Figures display the components of Drainage Facility available in Village (other than MGNREGS):

SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण		SBM Phase-II स्वच्छ भारत मिशन - ग्राम	ीण
UTTAR PRADESH → AME	THI → TILOI	Choose Sub-Category	
CHETRA BUJURG → CHET	RA BUJURG	Underground pipes	
Grey Wat	ter Management	Unit	
Choose Category		New Unit	
Drainage facility available	in village (Ot 🔹	Component Name	Units (in Nos)
Choose Sub-Category		Disposal of drain water (drain termina at)	age atesSelect
Underground pipes		Capacity (Length metres)	in 0
New Unit	•	Number of HHs be served/ benefitted	o 0
Component Name	Units (in Nos)	Estimated person d	ays
Disposal of drainage water (drain terminates	-Select-	generated fi construction of activity	this 0
at)		Latitude	26.8159273
Capacity (Length in metres)	0	Longitude	80.9161373
Number of HHs being served/benefitted	0	Capture	Photo 🔶
Estimated person days generated from		1	
×	0		





The following **Functional units** are present in **Drainage Facility available in Village (other than MGNREGS)** are:

- Disposal of drainage water (drain terminates at)
 - Open low land areas
 - \circ Ponds
 - o Nearby rivers
 - Agricultural fields
 - o Treatment systems such as WSP, DEWATS etc
- Capacity in KLD
- Number of HHs being served/benefitted
- > Estimated person days generated from construction of this activity

The following table displays the various validations rules for each component unit of **Drainage Facility available in Village (other than MGNREGS)** component:

Component Unit	Validation Rule
Capacity (in Cubic meters)	The value cannot be zero (0) and greater than 125.
Number of HHs being served/benefitted	The value cannot be zero (0) and greater than the Number of Households present in MIS.
Estimated person days generated from construction of this activity	The value cannot be zero (0) and greater than 99.

Community Grey Water Management Systems (Geotag)

The following Figures display the components of **Community Grey Water Management Systems**:





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SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण		3 SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
UTTAR PRADESH → AMETHI →	TILOI	Unit	
	JJORG	New Unit	 बड्ट-II ase-II स्त निशन - ग्रामीण ase-II स्त निशन - ग्रामीण ase-II ase-III ase-III ase-III ase
The size receive di alt	anagement	Component Name	Units (in Nos)
Choose Category		Type of Community Grey Water Management	-Select-
Community Grey Water Manag	ement S ·	systems	
Unit		Capacity (in KLD) (1 KLD is equal to 100	
New Unit	•	buckets of water where	0
Component Name Unit	s (in Nos)	one bucket is of 10-liter capacity)	
Type of Community Grey Water Management -Se	elect •	Number of HHs being served/ benefitted	0
systems		Estimated person days	
Capacity (in KLD)		generated from construction of this	0
buckets of water where 0		activity	
one bucket is of 10-liter		Latitude	26.8159273
Number of HHs being		Longitude	80.9161373
served/ benefitted			
Estimated person days		Capture Phot	to
generated from 0 construction of this 0 activity			
	4		

The following **Functional units** are present in **Community Grey Water Management Systems** are:

- > Type of Community Grey Water Management systems
 - Waste Stabilization 3 pond system
 - Waste Stabilization 5 pond system
 - o DEWATS
 - o Phytorid
 - Constructed wetlands
 - Duckweed pond
 - \circ Others
- ➢ Capacity in KLD
- Number of HHs being served/benefitted
- > Estimated person days generated from construction of this activity





The following table displays the various validations rules for each component unit of **Community Grey Water Management Systems** component:

Component Unit	Validation Rule
Capacity (in Cubic meters)	The value cannot be zero (0) and greater than 125.
Number of HHs being served/benefitted	The value cannot be zero (0) and greater than the Number of Households present in MIS.
Estimated person days generated from construction of this activity	The value cannot be zero (0) and greater than 99.

5.2.3 Community Sanitary Complex

The following Figures display the components of **Community Sanitary Complex**:

17:40	8 A A	8 9 9 8	🖬 .ali 📚 🎟 🗲	17:40 🐼	A A O O O	🗑 .al 📚 🎟 🗲	17:4	10 🐼	♠ ♠ ♂ ⊚ ⊜ ⊚	🖬 .dl 📚 🎟 f
G	SBM Ph स्वच्छ भा	ase-II रत मिशन - ग्रामीण		🕒 SB स्वर	M Phase-II छ भारत मिशन - ग्रामीण		G	SB स्वच	M Phase-II छ भारत मिशन - ग्रामीण	
	UT СН	TAR PRADESH → AMETHI → ETRA BUJURG → CHETRA B	TILOI UJURG	8.	No. of Urinals units			14.	Is Constructed From NonSBM	•
		Community Sar	nitary Complex	a.	Male units	0		15.	Non SBM other Scheme Name	0
-	on with building	Tahr.		b.	Female units	0		16.	Remarks	0
	Sr. No.	Component Name	Units (in Nos)	9.	Is Water facility	-Sele •		17.	Divyang Friendly Toilet	Sele 🔹
	Rep	orting		10.	Is Handwash facility	-Sele 🔹		18.	Located in Habitation	•
	Con	istruction		11.	Whether Electricity Provided?	-Sele 🔹		19.	Geo-Codes	
	2. Mor	nth/Year		12.	Operation Maintained by			a.	Latitude	26.8159273
1	3. San	itary Complex Name			(OMB)			b.	Longitude	80.9161373
	4. San	itary Complex		13.	User Charges Applicable	-Sele •				
	LOC	ation		14.	Is Constructed From NonSBM	•				
	5. TOIR	et Constructed From	· ·	100	Non SBM other Scheme				Capture Photo 🔶	
1	5. No. con	of toilet seats structed	0	15.	Name	0		1	Lindate Data 🔿	
3	7. No.	of Toilet Seat units		16.	Remarks	0		L	opaute butu	
4	a. Mal	e units	0	17.	Divyang Friendly Toilet	-Sele 🔹			Save Data →	
1	o. Fem	nale units	0	18.	Located in Habitation	•		1	Upload Data to GOI Central S	erver 🔶
1	3. No.	of Urinals units		19.	Geo-Codes					
4	a. Mal	e units	0	a.	Latitude	26.8159273	<u> </u>			
			•			•				•

The following Functional units are present in Community Sanitary Complex are:

- Reporting Month/Year
- Construction Month/Year
- Sanitary Complex Name
- Sanitary Complex Location
- Toilet Constructed From
- ➢ No. of Seats constructed





- > No. of Toilet Seats Units
 - o Male Units
 - Female Units
- No. of Urinal Seats
 - o Male Units
 - Female Units
- ➤ Is Water facility available?
 - o Yes
 - o No
- ➢ Is Hand wash facility available?
 - o Yes
 - o No
- > Whether Electricity available?
 - o Yes
 - o No
- Operation Maintained by (OMB)
- User Charges Applicable
 - o Yes
 - o No
- ➢ Is constructed from Non SBM?
- Non SBM other scheme Name
- ➢ Remarks
- Divyang Friendly Toilet

The following table displays the various validations rules for each component unit **Community Sanitary Complex** components:

Component Unit	Validation Rule
Sanitary Complex Name	The value can contain maximum 50 characters.
Sanitary Complex Location	The value can contain maximum 50 characters.
No. of Toilet Seats Units	The value cannot be zero (0) and greater than 99.
Number of Toilet Seats (Male/Female Units)	The value cannot be zero (0) and greater than 9.
Number of Urinal units (Male/Female Units)	The value cannot be zero (0) and greater than 9.





Perform the following steps to enter and update the data for **Community Assets** option:

1. Select the **Community Assets** option from the screen, as shown in the Figure:

			M = 2 CH
SBM F स्वच्छ भ	hase- गरत मि	॥ शन - ग्रामीण	
L	JTTAR P	RADESH → AMETHI -	TILOI
C	HETRA	BUJURG → CHETRA B	UJURG
Welcon	ne		
Name		test	
Designa	ation	Programmer	
Gender		Male	
Email		NA	
Mobile	No.	9918273533	
Addres	s		
(Ca	ommunity Assets	>
	louseh	alda Laural Informa	

- 2. Once the **Community Assets** option is selected, the drop-down menu for the **Select Block** and **Select Grampanchayat** appears on the screen.
- 3. Select the **Block** from the **Select Block** drop-down menu.
- 4. Select the **Grampanchayat** from the **Select Grampanchayat** drop-down menu.
- 5. Select the **Village** from the appeared list, as shown in the Figure below:

15:47 🌲 I	\$ ⊗ ♀		60 at 1	😤 🎟 f
😁 SBN स्वच्य	/ Phase-II ङ भारत मिशन	- ग्रामीण		
	UTTAR P	RADESH → A	метні	
		Comm	unity Assets	
Sele	ct Block			
Т	ILOI			٠
Sele	ct Grampano	chayat		
C	HETRA BUJI	JRG		•
L	CHE	TRA BUJU	RG	
L	сн	ETRA KHU	RD	





Once the **Village** name is selected, the following screen appears.

6. Select the **Solid Waste Management** option, as shown in the Figure below:



- 7. When the **Solid Waste Management** option is selected, the following screen appears on the mobile.
- 8. Select the **Category** from the **Choose Category** drop-down menu, as shown in the following Figure:







9. Select the **Unit** from the **Unit** drop-down menu, as shown in Figure below:



10. Enter the details and click the **Capture Photo** button, as shown in the Figures below:

3 🌲 🗣 🕲 🖸	🖬 .dl 📚 🎟 🗲	18:13 🌲 💡	00	🖬 .al 📚 🕯
SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण		e SBM स्वच्छ	Phase-ll भारत मिशन - ग्रामीण	
UTTAR PRADESH → AME	THI → TILOI	New	Unit	•
CHETRA BUJURG → CHE	TRA BUJURG			
Solid Wa	ste Management	Co	mponent Name	Units (in Nos)
re son renter fi str	iste management	Type Compo	of communit	NADEP •
Choose Category		Capac	ity (in Cubi	D
Community Compost Pits	(Other than I	meters (1 cubi	s) ic meter is equal to	0
Jnit		1000 li (To b	iters) be calculated b	100
New Unit	units (in Nos)	Length or Lei Depth)	x Breadth x Heigh ngth x Breadth .	t x
Type of community Compost pits	NADEP •	Numbe	er of HHs being I/benefitted	25
Capacity (in Cubic		Estima	ated person day	5
meters)		genera	ited fron	25
(1 cubic meter is equal to		activity	y	
(To be calculated by	100	Latitud	le	26.8171169
or Length x Breadth x Height Depth)		Longit	ude	80.9157619
Number of HHs being served/benefitted	25		Capture Pho	oto >
Estimated person days				
generated from	25			
5	7-4			

When the **Capture Photo** button is clicked, the photo appears on the screen.

User Manual: SBM(G) Phase 2 App





11. Select the **Save Data** button, as shown in the Figure below:

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G	SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
	Depth)	
	Number of HHs being served/benefitted	25
	Estimated person days generated from construction of this activity	25
	Latitude	26.8171169
	Longitude	80.9157619
		Contraction of the second
	Capture Phot	∞ →
	Save Data	÷
		×.

When the **Save Data** button is clicked, the data gets saved in the offline database and a prompt message appears on the screen, as shown in the Figure:

18:20 🌲 🌹 🕲	🖬 .el 📚 🎟 f
SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
UTTAR PRADESH → AMETH CHETRA BUJURG → CHETR	HI → TILOI A BUJURG Se Management
Choose Category	
Community Compost Pits (Other than I 🔹
Unit	
Select	,
Information stored in offline	database
(48)	

- **Note:** 1. The user can enter the details for **Grey Water Management** and **Community Sanitary Complexes** options.
 - **2.** The user can also update data and upload data in the GOI Central Server by clicking on the **Upload Data to GOI Central Server.**





5.3 Household Level Information

Now, we will discuss the last option available for the Village level Users as Household Level Information.

Perform the following steps to enter and upload the data for the **Household Level Information** option:

1. Select the **Household Level Information** option from the screen, as shown in the Figure below:



- 2. When the **Household Level Information** option is selected, the drop-down menu for the **Select Block** and **Select Grampanchayat** appear on the screen.
- 3. Select the **Block** from the **Select Block** drop-down menu.
- 4. Select the **Grampanchayat** from the **Select Grampanchayat** drop-down menu.
- 5. Select the **Village** from the appeared list, as shown in the Figure below:

18.43 ■ ■ x < T < T SBM Phase-II T TUTAR PRADESH → AMETHI TUTAR PRADESH → AMETHI Select Block TILOI TILOI CHETRA BUJURG CHETRA BUJURG CHETRA BUJURG	
UTTAR PRADESH → AMETHI UTTAR PRADESH → AMETHI Select Block TILOI CHETRA BUJURG CHETRA BUJURG	
Select Block TILOI Select Grampanchayat CHETRA BUJURG CHETRA BUJURG CHETRA KHURD	
Select Grampanchayat CHETRA BUJURG CHETRA BUJURG	
Select Grampanchayat CHETRA BUJURG CHETRA BUJURG	
CHETRA BUJURG	
СНЕТРАКНИРО	
ULE IN HIGH	

Once the **Village** is selected, the following screen appears.

6. Select the **Category** from the **Choose Category** drop-down menu, as shown in the following Figure:

а,



7. Select the **Unit** from the **Unit** drop-down menu, as shown in Figure below:



When the **Category** and **Unit** is selected, the following screen appears, as shown in the Figure:

18:51 🕅 🕲		8
SBM Phase-	11	
👻 स्वच्छ भारत मि	शन - ग्रामीण	
UTTAR P	RADESH → AM	ETHI -> TILOI
CHETRA	BUJURG → CHE	TRA BUJURG
CONTRACTOR OF AN	Househol	d Level Information
Choose Catego	ory	
HH level cor	npost pits/bi	o-gas plants ir 🔹
Unit		
New Unit		•
Componer	nt Name	Units (in Nos)
Туре		-Select-
E.	Save Data	→
<u>.</u>		
	۲	4

8. Select the **Type** from the drop-down, as shown in the Figure:

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18:53 🛱 🕲	1 🗑 🛲 🕫 🗰 🗲
UTTAR PRADESH → AME CHETRA BUJURG → CHET	THI → TILOI RA BUJURG
Household	Level Information
Choose Category	
HH level compost pits/bic	-gas plants ir 🔹
Select	
Compost pits	0
Bio-gas plants	0
Save Data	*
	•

When the **Type** is selected from the **Type** drop-down menu and **Save Data** button is clicked, the data gets saved in the offline database and a prompt message appears on the screen, as shown in the Figure below:

	5 🗖 💿 🛛 🖬 📶 🧟	
Θ	SBM Phase-II स्वच्छ भारत मिशन - ग्रामीण	
	UTTAR PRADESH → AMETHI → TILOI	
	CHETRA BUJURG → CHETRA BUJURG	
	Household Level Informat	tion
	Choose Category	
	HH level compost pits/bio-gas plants ii	•
1	Jnit	
	New Unit	•
	Information stored in offline database	

Note: The user can also update data and upload data in the GOI Central Server by clicking on the **Upload Data to GOI Central Server.**



Annexure-I: Data Upload

This annexure gives the details pertaining to the data upload scenarios.

- 1. The user should maintain the **correctness of the data** while uploading it. The data once submitted cannot be modified.
- 2. Kindly note that, in case, there is **no internet** connectivity or low internet speed, the app allows the user to save the data in an offline mode as well.
- 3. In such scenarios, the application prompts with the **message**,

"You are currently working in offline mode."

- 4. However, it is mandatory to upload the **final data** to server once the internet connectivity is available.
- 5. The number of images to be uploaded is equal to the number of functional units entered against that component.
- 6. Some validations related to data upload are explained below:
- 7. The default values for capturing the data for various parameters against each component is set as 0.





Annexure-II: SBM Phase 2 Mobile App Workflow

