



Government of Maharashtra



Environment and Climate Change Department  
**Majhi Vasundhara Abhiyan 6.0**  
Toolkit (Rural) 2025-2026



**Annexure-2**

**Majhi Vasundhara Abhiyan 6.0**  
**Environment and Climate Change Department**  
**Toolkit, (Rural) Published in 2025**  
Visit: <https://majhivasundhara.in/mr>



# **Table of Content**

	<b>Majhi Vasundhara Abhiyan</b>	<b>1</b>
	<b>Sustainable Development Goals</b>	<b>2</b>
	<b>Timeline</b>	<b>3</b>
	<b>Data Collection Mechanism</b>	<b>4</b>
	<b>Points to Remember</b>	<b>5</b>
	<b>Initial Data Collection</b>	<b>7</b>
	<b>Guidelines</b>	<b>8</b>
	<b>Thematic Areas</b>	<b>15</b>
	<b>Schemes</b>	<b>251</b>
	<b>Schemes</b>	<b>260</b>



# **Majhi Vasundhara Abhiyan**

A unique integrated first ever exercise by the **Environment and Climate Change Department, Government of Maharashtra** for urban and rural areas - to identify and implement focused and scalable measures towards preservation and restoration of natural ecosystems and to encourage active citizen participation in different Climate Action initiatives.

The campaign is structured to focus on **three important pillars of Climate Action – Carbon Sequestration, Reducing Greenhouse Gas Emissions, and promoting Sustainable Lifestyle** among citizens.

*For more information visit: <https://majhivasundhara.in>*



# Sustainable Development Goals

- The Sustainable Development Goals (SDGs), also known as the Global Goals, were adopted by the United Nations in 2015 as a universal call to action to end poverty and protect our planet.
- These goals provide a shared blueprint for the peace and prosperity of people and the planet.
- These 17 Sustainable Development Goals are integrated, meaning that holistic development must balance social, economic, and environmental sustainability, recognizing that action in one area impacts others.

## Sustainable Development Goals and Majhi Vasundhara Mission

- Majhi Vasundhara Abhiyan is aligned with the United Nations Sustainable Development Goals as both address holistic social development.
- Majhi Vasundhara Abhiyan focuses on all five elements of nature (Panchamahabhuta) – land, air, water, fire and sky.
- By addressing the five elements of nature and encouraging citizen participation, the Majhi Vasundhara Abhiyan contributes to achieving the Sustainable Development Goals.





# Timeline-

## Majhi Vasundhara Abhiyan 6.0



# Data Collection Mechanism



Local Bodies registered in Majhi Vasundhara Abhiyan 5.0 will be directly registered in Majhi Vasundhara Abhiyan 6.0.



To participate in Majhi Vasundhara Abhiyan 6.0, the Local Body (not registered in Majhi Vasundhara Abhiyan 5.0) should register through the Majhi Vasundhara MIS portal: <https://abhiyanmis.majhivasundhara.in/>



The Local Body should carry out various activities during the Majhi Vasundhara Abhiyan 6.0 and record all the necessary details for submission on the MIS Portal.



The Local Body should submit their performance/activity details in the MIS as prescribed in the toolkit.



MIS should be uploaded on Majhi Vasundhara Abhiyan's MIS portal.








The **Administrative Head of the Local Body** is responsible for submitting accurate, reliable and verifiable information on Majhi Vasundhara Abhiyan MIS Portal

**Note:** The Local Body should preserve original copies of all the submitted documents, Mission Office can ask for resubmission of relevant documents.



# Points to Remember








-  All initiatives taken up during 1st April 2025 - 31st March 2026 will be considered for evaluation of Majhi Vasundhara Abhiyan 6.0.
-  Details must be provided in format/templates prescribed by the Majhi Vasundhara Mission Directorate, which will be available on the MIS portal for download.
-  For any indicator, if the documents provided are not valid/legible and/or the web-links/google map-links are invalid, no marks will be allotted for the same.
-  If the information or documents submitted are found to be incorrect or invalid/false, then the local body shall be disqualified from the competition.
-  Data reported on the MIS portal will be evaluated by third party for Desktop Assessment(DA) and subsequently during Field Assessment(FA).





# Majhi Vasundhara Abhiyan 6.0

## Panchayat Raj Institutions (PRI) - Group

	Villages (01)	10 K + Population	338
	Villages (02)	5k-10k Population	1,387
	Villages (03)	3k-5k Population	3,225
	Villages (04)	2k-3k Population	5,215
	Villages (05)	1.5k-2k Population	4,926
	Villages (06)	1k- 1.5k Population	6,802
	Villages (07)	Less than 1k Population	6,007
RURAL			27,900

Note: The PRIs will compete in their own vertical  
These verticals are categorized based on the 2011 census population

# Initial Data Collection

## Panchayat Raj Institute Profile

**Name & Type of the Local Body**  
(Panchayat Raj Institute)

**Geographic Area of the Local Body**

**Population**

**Number of Households, Public and Government buildings**

**Details of the Administrative Head**  
(Name, Contact Details)

**Details of Group Development Officer**  
(Name, Contact Details)

**Details of the Nodal Officer**  
(Name, Designation, Contact Details)

**Official Email Id, Social Media and Website Link**

***Note:** These verticals are categorized based on the 2011 census population.*



# Guidelines



# **Guidelines for Geotagging Photographs**



## **Guidelines for geotagged photographs clicked during Majhi Vasundhara Abhiyan 6.0:**

- ❖ Open the Play Store, search for geotagging apps, and download and install any geotagging app from the list.
- ❖ Open the geotagging app and click photographs of before/during/after for required activities from the same angle.
- ❖ Save the clicked geotagged photographs in a folder.
- ❖ Before uploading ensure that the size of photographs is 1 to 2 MB.



**For Example: Stage-wise compiled geotagged photographs of every location (before/during/after) should be uploaded in a report in a pdf format.**



**All Geotagged photographs should have the following components, for it to be considered valid:**

- ❖ Latitude & Longitude
- ❖ Date (when the photograph was taken)
- ❖ Name of Location

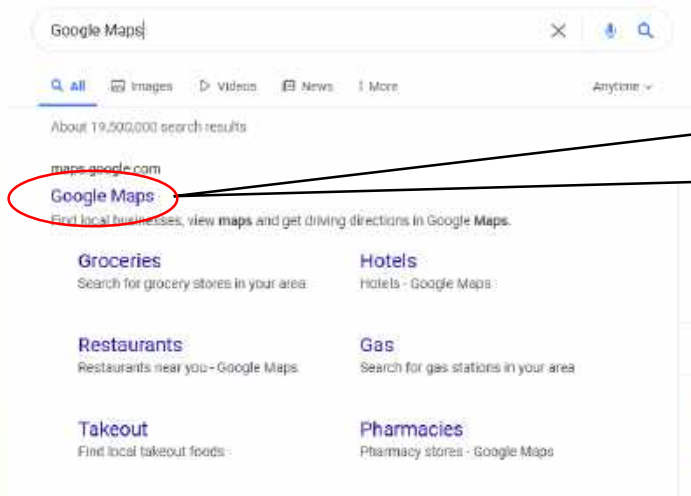


# Guidelines on Geotagged Photographs

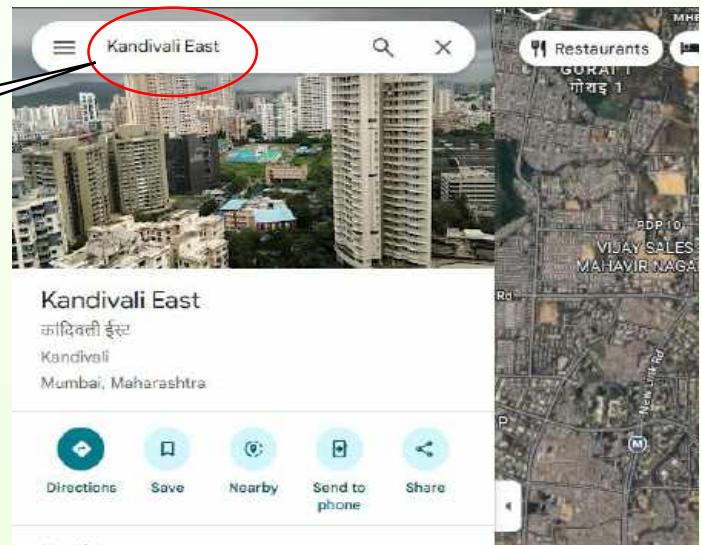
- The following details need to be present on the geotagged photograph for it to be considered valid:
1. Panchayat Raj Institute's name
  2. District's name
  3. Longitude and Latitude
  4. Date and Time (when the photograph was taken)



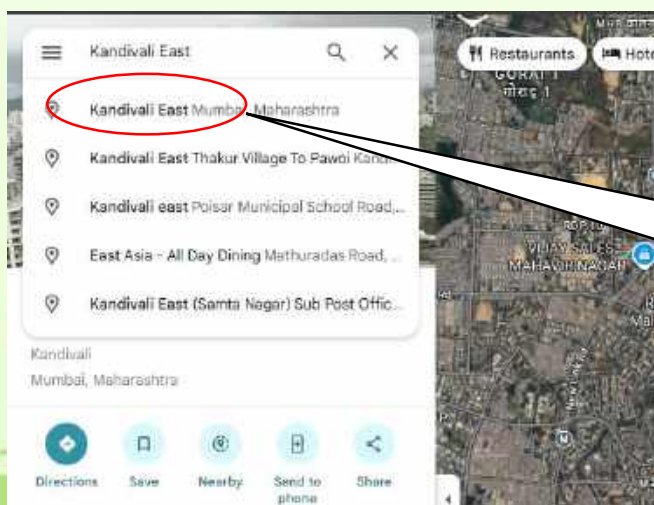
# Guidelines to insert Google Maps link in MIS



**Step 1: Open Google Maps on your computer and go to [maps.google.com](https://maps.google.com)**



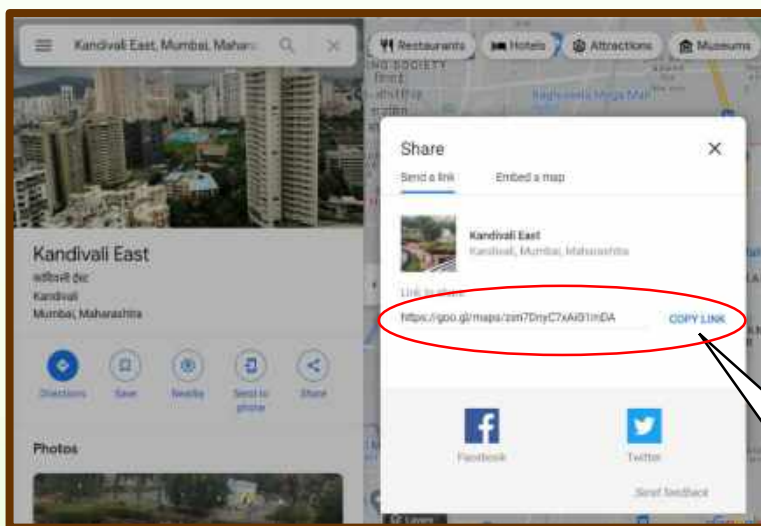
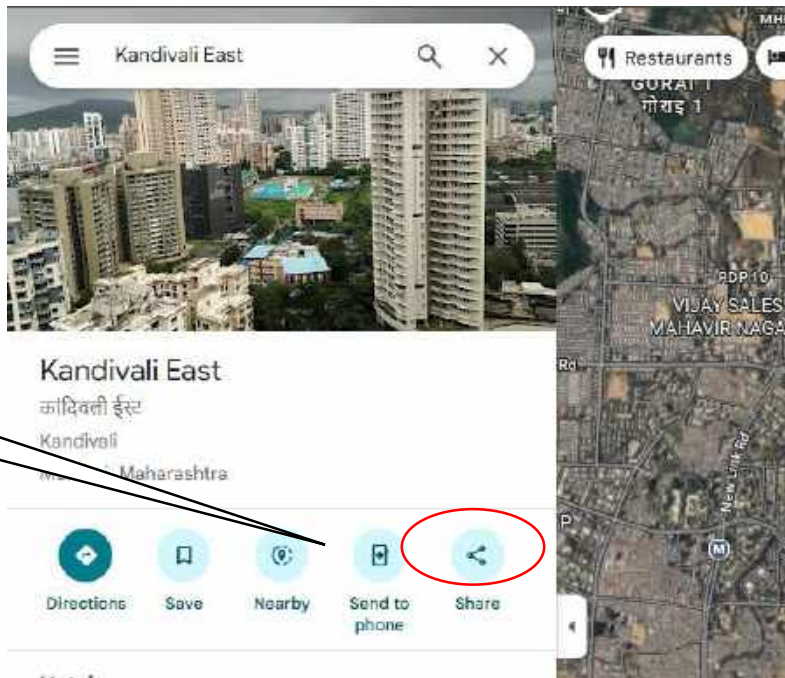
**Step 2: Insert the name of place you want to share in the search bar.**



**Step 3: Once the location appears, click on the place name in the sidebar.**



**Step 4: Click the  
“Share” button**



**Step 5: A small box  
will open, choose  
“Copy link”. Paste  
this link in the MIS  
excel sheet**

The Google Map link provided by the local bodies in the indicators will be checked by the Desktop Assessor. For field assessment, the same link will be provided to the Assessor. Therefore, the local bodies should provide the correct Google Map link.

# Guidelines for creating a Google Maps link via mobile:



**Step 1: Open the map on your mobile and search for a location in your village.**



**Step 2: Press and hold on the location and click on the highlighted icon to get the drop pin (Red pin on map)**



**Step 3: Copy the link to this location and paste it into Excel or send it to someone.**

# **Guidelines for Events and Photographs submission for IEC/Promotional Activities**



All Photographs submitted for IEC/Awareness activities should be geotagged along with the date on which the activity took place.



For every event, at least one photograph should be clicked with an angle that clearly showcases the backdrop/banner of the event.



The backdrop must have Majhi Vasundhara Abhiyan 6.0 logo and Mission LiFE logo.



The backdrop should have the Event Title; for example, for an activity to create awareness about Climate Change, the backdrop should read – “Awareness regarding Climate Change”.



The photograph must showcase the participants of the event.

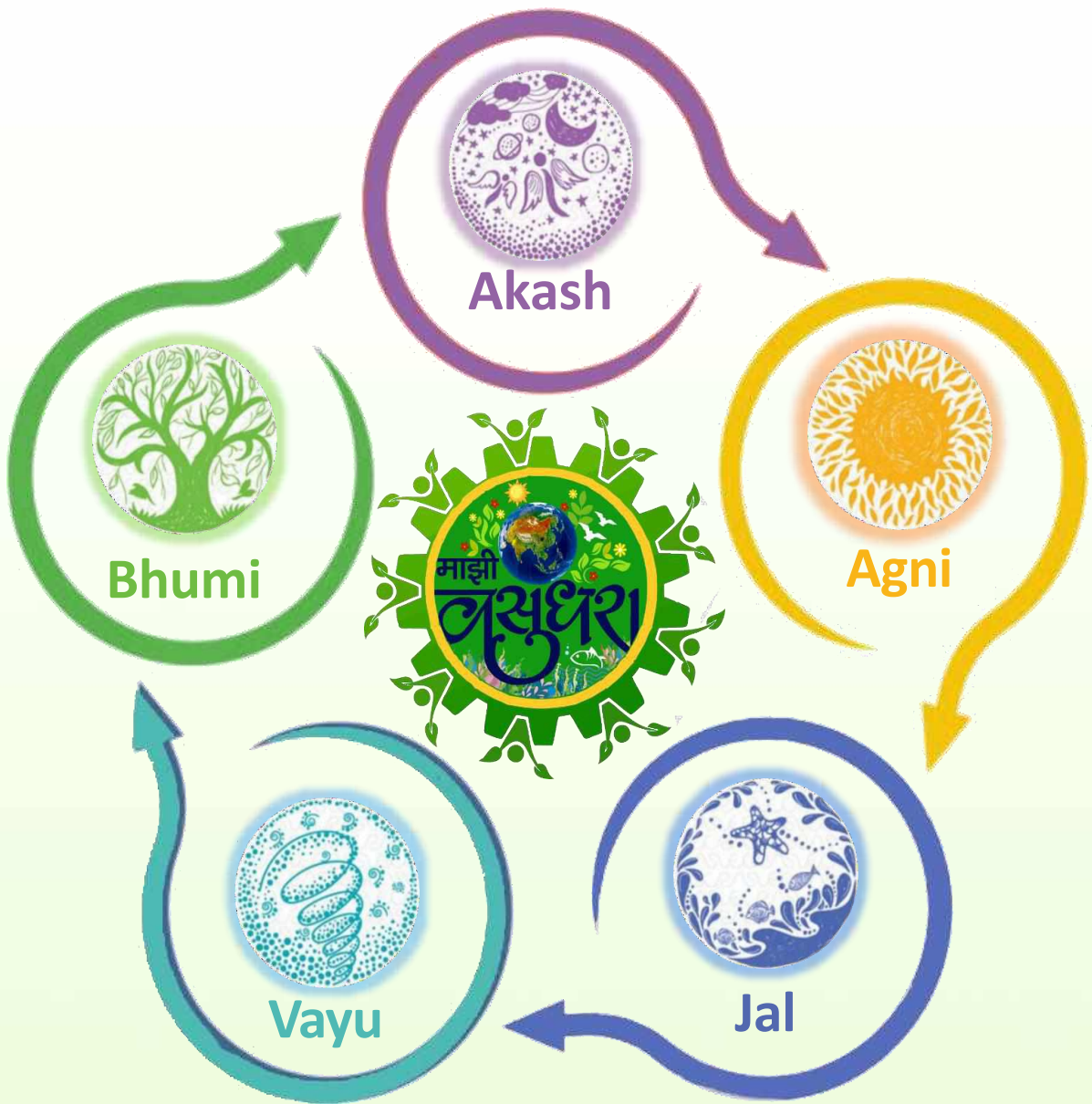


Details of the activity are to be posted on social media with the # majhivasundhara & #MissionLiFE



# Thematic Areas







**1. Bhumi – 4,300**

**2. Vayu – 2,500**

**3. Jal – 2,000**

**4. Agni – 1,500**

**5. Aakash – 3,500**

**Toral Marks – 13,800**







# Bhumi



## 1. Bhumi (Rural) - 4,300

**1.1 Green Cover and  
Biodiversity**

**2,800**

**1.2 Solid Waste Management**

**1,500**



## 1.1

## Green Cover and Biodiversity

S/N	Action Points	Marks
1.1.1	Tree Plan : To Achieve Minimum 33% Green Cover	200
1.1.2	Trees Planted and Survived during Majhi Vasundhara Abhiyan	1,500
1.1.3	Newly Created Green areas and their Maintenance	300
1.1.4	Tree Census with Geotagging – Preparation and Publication	150
1.1.5	Creation of Nursery	100
1.1.6	People's Biodiversity Register Preparation	150
1.1.7	Seed Collection Centre	150
1.1.8	Climate Resilient Farming	250
Total		2,800



## 1.1.1

## Tree Plan : To Achieve Minimum 33% Green Cover

**Marks**  
**200**

Achieving 33% green cover is part of the long-term goal of the Central Government. The Government of India has undertaken several initiatives to monitor the progress of increasing green cover. One such initiative is the Harit Bharat Abhiyan (Green India Mission), which aims to increase forest/tree green cover to 5 million hectares and improve green cover to another 5 million hectares. This indicator assesses the initiatives taken by local bodies to achieve at least 33% green cover.

Evaluation mechanism			Marks
1.	GIS/Remote Sensing based land use map		50
2.	Does the Local body have 33% green cover?		50
	Yes	50	
	No	0	
3.	Does the Local body have a tree plan?		50
	If the Local body has achieved 33% green cover and have a Tree plan to increase it further (This Tree plan should be published on website by the Local Body)	50	
	If the Local body has not achieved 33% green cover and has a Tree Plan to achieve a minimum 33% green cover (This Tree plan should be published on website by the Local Body)	50	
4.	Implementation of the Tree Plan		50
	Achieved milestone for the Majhi Vasundhara Abhiyan 6.0	50	
	Haven't achieved milestone for the Majhi Vasundhara Abhiyan 6.0	0	

**Details required:**

- Copy of Land Use Map showing green cover using GIS/Remote Sensing – This copy should be authorized by the Local Planning Authority.
- Tree plan to achieve minimum 33% green cover. The plan should include the number of trees and tree cover currently present.
- Tree plan will be considered published only if it is published on the official website of the local body/ or put up on the notice board of the Gram Panchayat Office.
- **If the documents submitted are not valid/legible, no marks will be given for this indicator.**
- **Note: Agricultural land will not be considered as green cover.**


**SDG 15 : Life on Land**

Target 15.3: By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought, and floods, and strive to achieve a land degradation-neutral world.

Target 15.5: Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species.

## 1.1.1

# Tree Plan: To Achieve Minimum 33% Green Cover

## Details required for MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
1.	Has a land use and land cover map based on GIS/remote sensing been prepared and has it been authorized by the local planning authority?	Select Yes or No from the dropdown.
	Copy of land use and land cover map showing GIS/Remote Sensing based green index - The plan should be authorized by the local planning authority.	Upload a copy of GIS/Remote Sensing based land use, land cover map.
2.	Does the local body have 33% green cover?	Select Yes or No from the dropdown menu.
	Copy of land use and land cover map showing GIS/Remote Sensing based green index - The plan should be authorized by the local planning authority.	Upload a copy of GIS/Remote Sensing based land use, land cover map.
3.	Does the local body have a tree plan?	<p>Select from the dropdown options.</p> <p>1. The local body has achieved 33% green cover and has a tree plan to further increase it. (This tree plan should be published on the local body's website)</p> <p>2. The local body has not achieved 33% green cover but has a tree plan to achieve at least 33% green cover. (This tree plan should be published on the local body's website)</p>
	Publication of tree plan on local body website	Upload the tree plan published on the website in PDF format.
	Publication of tree plan on local body website/Notice Board	Upload a screenshot of Webpage/Notice Board of Gram Panchayat
4.	Implementation of the tree plan	<p>Have the local bodies achieved the milestone for Majhi Vasundhara Abhiyan 6.0? (Select from the dropdown options)</p> <ul style="list-style-type: none"> <li>The expected target for Majhi Vasundhara Abhiyan 6.0 was achieved.</li> <li>The expected target for Majhi Vasundhara Abhiyan 6.0 was not achieved.</li> </ul>

**Note: The information to be filled in MIS should be in English only.**

## 1.1.2

## Trees Planted and Survived during Majhi Vasundhara Abhiyan

**Marks  
1500**

Tree plantation plays a vital role in environmental conservation. Trees sequester carbon dioxide, prevent soil erosion, and enhance biodiversity. This indicator evaluates the tree plantation initiatives implemented by local bodies and assesses the survival rate of indigenous species.

Evaluation Mechanism		Marks
1.	The total number of trees ( <b>all the indigenous species</b> ) (excluding Bamboo, Vetiver and Moringa) planted and survived under my Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>	600
2.	The total number of Bamboo, Vetiver and Moringa planted and survived during Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>	600
3.	<b>(Upkeep):</b> Total number of trees planted and survived during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0 and 5.0 <b>(Relative Marking)</b>	300

**Details required:**

- Planted and survived trees (including all indigenous species, bamboo, moringa and vetiver)- Information in the prescribed excel.
  - Locations of tree plantations (including all local species, bamboo, moringa and vetiver)- Google map link.
  - Area of tree plantation**
    - Tree plantation on plots: Total green areas developed (in sq. m.)
    - Tree plantation on roadsides: Total length of tree plantation on roadsides (in meters).
  - Work order certificate of tree plantation activities.**
  - Financial progress report of tree plantation activities.**
  - Plan for maintenance required for the next 1-2 years.**
  - Phase wise (before-during-after) geotagged photographs; (Size 1 to 2 MB)**
    - Before the tree plantation program
    - During the tree plantation program
    - Last 2 months of the Majhi Vasundhara Abhiyan 6.0
  - All the above photographs should have been clicked from the same location (angle)**
  - If the documents submitted are not valid/legible, no marks will be allotted for this indicator.**
  - If the information filled by the local body does not match the information filled in the MIS during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0, 5.0, no marks will be allotted.**
- (Applicable for Upkeep only)**

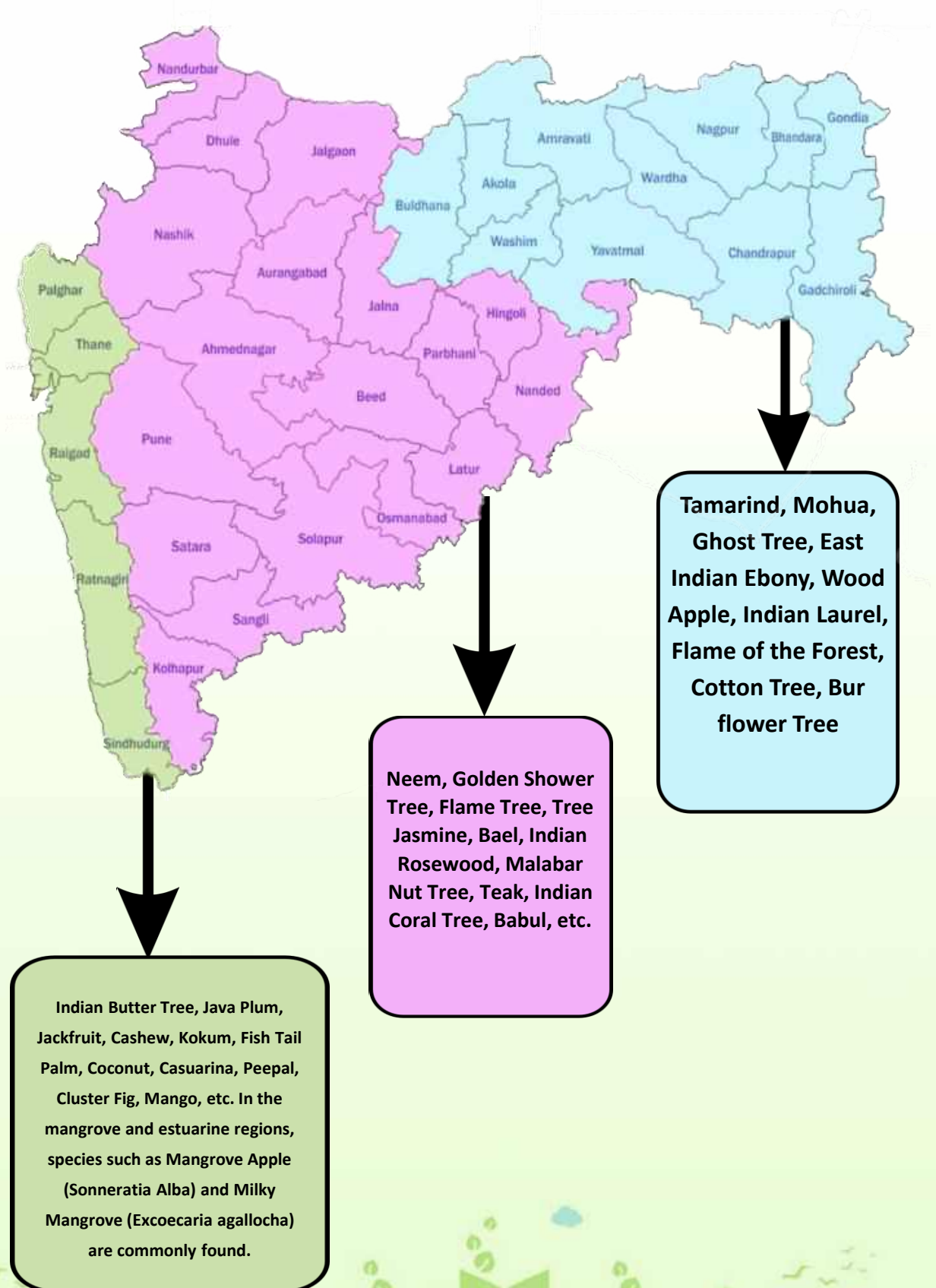

**SDG 15 : Life on Land**

Target 15.2: By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally .

Target 15.5: Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species.



# Indicative List of Indigenous Species



# Bamboo/Vetiver/Moringa Plantation



## Recommended Bamboo Species for Plantation

1. *Bambusa tulda*
2. *Dendrocalamus brandisii*
3. *Bambusa balcoa*
4. *Dendrocalamus stocksii*
5. *Dendrocalamus strictus*
6. *Bambusa asper*



## Availability of Tissue Cultured Saplings

1. Ishved Biotech Labs Pvt. Ltd, Pune
2. Almaq Biotech L.L.P, Latur
3. Gromore Biotech. Ltd, Tamil Nadu



## Ideal location for Plantation



Plantation on Degraded land



Roadside Plantation



Intercropping



Riverside Vetiver

**Note** – Local bodies can also plant species recommended by National Bamboo Mission: <https://nbm.da.gov.in/Bamboo-Species>

## 1.1.2

## Trees Planted and Survived during Majhi Vasundhara Abhiyan

### Details required in MIS

Evaluation Mechanism Number	Details Required for MIS	Instructions/Guidance
1.	Total number of trees (all indigenous species) (excluding bamboo, khas and shevga) planted under Majhi Vasundhara Abhiyan 6.0.	Enter the total number of trees (all indigenous species) (excluding bamboo, khas, shevga) planted under Majhi Vasundhara Abhiyan 6.0.
	Total number of trees (all indigenous species) (excluding bamboo, khas and shevga) survived under Majhi Vasundhara Abhiyan 6.0.	Enter the total number of trees (all indigenous species) (excluding bamboo, khas, shevga) survived under Majhi Vasundhara Abhiyan 6.0.
2.	Total number of Vetiver (Khas) planted during Majhi Vasundhara Abhiyan 6.0	Enter the total number of Vetiver (Khas) planted during Majhi Vasundhara Abhiyan 6.0
	Total number of Vetiver (khas) plants that survived during Majhi Vasundhara Abhiyan 6.0	Enter the total number of vetiver (khas) that survived during Majhi Vasundhara Abhiyan 6.0.
	Total number of Moringa (Shevga) trees planted during Majhi Vasundhara Abhiyan 6.0	Enter the total number of Moringa (Shevga) trees planted during Majhi Vasundhara Abhiyan 6.0.
	Total number of Moringa (Shevga) trees that survived during Majhi Vasundhara Abhiyan 6.0	Enter the total number of Moringa (Shevga) trees that survived during Majhi Vasundhara Abhiyan 6.0.
	Total number of bamboo planted during Majhi Vasundhara Abhiyan 6.0	Enter the total number of bamboo planted during Majhi Vasundhara Abhiyan 6.0
	Total number of bamboo trees that survived during Majhi Vasundhara Abhiyan 6.0	Enter the total number of bamboos that survived during Majhi Vasundhara Abhiyan 6.0.
3.	Total area covered under tree plantation during Majhi Vasundhara Abhiyan 6.0 in square meters	Enter the total area in square meters covered under tree plantation during Majhi Vasundhara Abhiyan 6.0.
	Total length of roadside plantation in meters during Majhi Vasundhara Abhiyan 6.0	Enter the total length (in meters) of the area covered under roadside tree plantation during Majhi Vasundhara Abhiyan 6.0.

**Note - Information to be filled in MIS should be in English only.**

## 1.1.2

# Trees Planted and Survived during Majhi Vasundhara Abhiyan

## Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
	Work order for tree plantation initiative	Upload a compiled PDF of all the work orders of tree plantation activities.
	Maintenance plan report	Upload the maintenance plan report for the next 1-2 years for the plantation sites created during Majhi Vasundhara Abhiyan 6.0.
	Financial report of tree plantation initiative	Upload a consolidated PDF of financial receipts, project cost and utilization certificate. If the work has been done under CSR, upload the acknowledgement/MoU.
	Detailed information about tree plantation	Upload the tree plantation details in the prescribed Excel.
4.	Total trees survived in Majhi Vasundhara Abhiyan 1.0	Enter the total number and location of trees survived during Majhi Vasundhara Abhiyan 1.0.
	Total trees survived in Majhi Vasundhara Abhiyan 2.0	Enter the total number and location of trees survived during Majhi Vasundhara Abhiyan 2.0.
	Total trees survived in Majhi Vasundhara Abhiyan 3.0	Enter the total number and location of trees survived during Majhi Vasundhara Abhiyan 3.0.
	Total trees survived in Majhi Vasundhara Abhiyan 4.0	Enter the total number and location of trees survived during Majhi Vasundhara Abhiyan 4.0.
	Total trees survived in Majhi Vasundhara Abhiyan 5.0	Enter the total number and location of trees survived during Majhi Vasundhara Abhiyan 5.0.
	Maintenance plan report for survived trees	Upload a PDF of the maintenance plan report.

**Note - Information to be filled in MIS should be in English only.**

## 1.1.2

# Trees Planted and Survived during Majhi Vasundhara Abhiyan

## Details required in prescribed Excel Sheet

Sr No	Bamboo/Vetiver/Moringa plantation/ indigenous (Select from the Dropdown options)	Address of the tree plantation done during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumeric values)	Google map location of the tree plantation (Local Body should enter valid google map link)
1	2	3	4

Latitude	Longitude	Date of Tree Plantation during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter date in DD-MM-YY format)	Total number of trees planted at the given location during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter whole numbers)
5	6	7	8

Total number of trees survived at the given location during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter whole numbers)	If a plantation is done on the plots, please enter the area of the plot in square meters otherwise enter "0" (Local Body can also enter decimal values)	If plantation is done along the roads, please enter the length of the roadside plantation in meters otherwise enter "0" (Local Body can also enter decimal values)	Plantation by State Government Program/Central Government Program/CSR/Community Participation/via Institutes/etc. (Local Body should choose appropriate option from the dropdown)
9	10	11	12

Date of work order of the tree plantation activity. (Local Body should only enter date in DD-MM-YY format)	Work order number of the plantation activity	Financial Brief for the tree plantation activities in "Rs"	Financial Receipt number for the Tree Plantation/If Plantation is done via CSR then number of acknowledgment slip
13	14	15	16

Note - Information to be filled in Excel should be in English only.



## 1.1.2

# Trees Planted and Survived during Majhi Vasundhara Abhiyan



The images are for illustrative purpose only.



### 1.1.3

## Newly Created Green Areas and Their Maintenance

**Marks  
300**

Green areas are important in mitigating the effects of pollution. This indicator examines whether the local bodies have given importance to the creation and maintenance of Devrai, Panchavati, Ghanvan, Miyawaki and new green areas such as Amrut Van, Smriti Van, Bio-Diversity Park, Bird Parks etc.

Evaluation mechanism		Marks
1.	No. of new green areas created (Devrai/Panchavati/Ghanvan/Miyawaki, etc) <u>The evaluation will be done based on the number of green areas created.</u> <u>Each green area created will get 20 marks.</u>	100
2.	Total cumulative area of green areas created (Devrai/Panchavati/Ghanvan/Miyawaki, etc) during Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	100
3.	Upkeep: Maintenance of total green areas created during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0 and 5.0 <u>Each green area maintained will get 05 marks</u>	100

#### Details required:

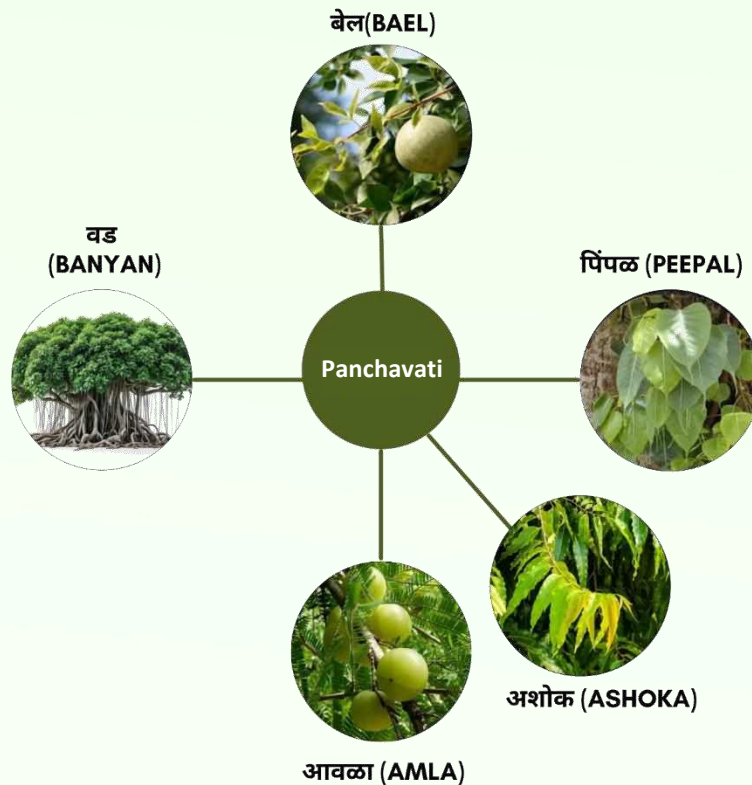
- Details of newly created green areas (Devrai/Panchavati/Ghanvan/Miyawaki, etc).
- Stage wise (before-during-after) geotagged photographs of plantation (size 1 to 2 MB).
- Work order and financial progress report of the newly created green areas.
- Location of the newly created green areas on google map.
- Maintenance Plan for the green areas created during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0 and 5.0 for the next 1-2 years.
- For this indicator, green area refers to 70% area with trees, shrubs etc. A minimum area requirement for green area development:
  - Area more than 2,500 sq. ft. for Gram Panchayat
- If the documents provided are not valid/legible and/or the google link is incorrect, no marks will be allotted for this indicator.
- If the information filled by the local body does not match the information filled in the MIS during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0 and 5.0, no marks will be awarded. (Applicable for Upkeep only)



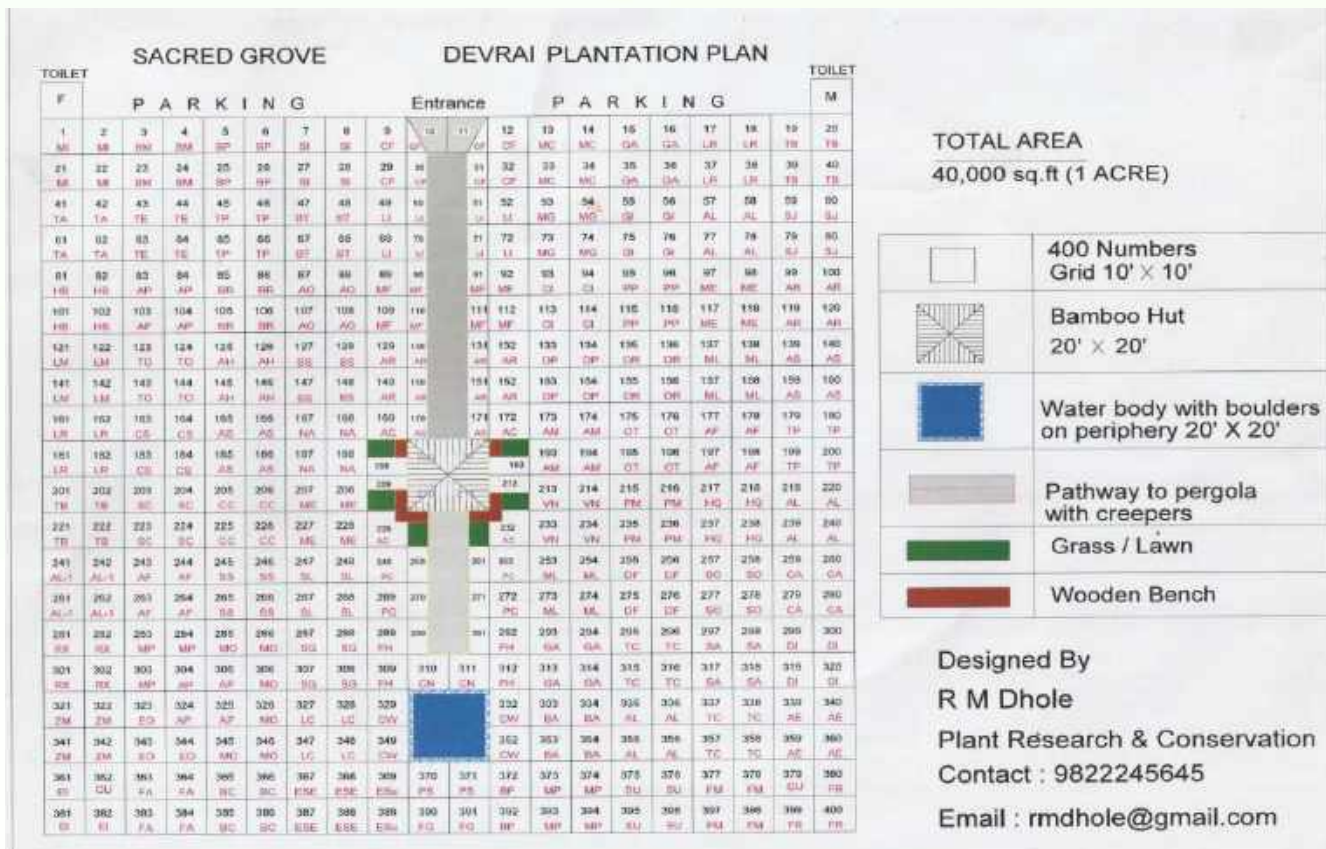
#### SDG 15 : Life on Land

Target 15.1: Ensure the conservation, restoration, and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains, and drylands, in line with obligations under international agreements.

# Panchavati Plantation



## Devrai Plantation



**Note:** To know the Plantation plan details, check the following link of guidebook given by Devrai Foundation, Pune [https://majhivasundhara.in/assets/docs/Devrai\\_Foundation.pdf](https://majhivasundhara.in/assets/docs/Devrai_Foundation.pdf)

### 1.1.3

## Newly Created Green Areas and Their Maintenance

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
1	Number of green areas (including Devrai/Panchvati/Ghanvan/Miyawaki) created during Majhi Vasundhara Abhiyan 6.0	Enter the number of newly created green areas during Majhi Vasundhara Abhiyan 6.0.
2	Total cumulative area of Devrai / Panchvati / Ghanvan/Miyawaki created during Majhi Vasundhara Abhiyan 6.0.	Enter the total combined area of Devrai/ Panchvati/Ghanvan/Miyawaki created during Majhi Vasundhara Abhiyan 6.0.
3	Work order for creation of green areas (Devarai/Panchavati/Ghanvan/Miyawaki)	Upload a compiled PDF of all work orders.
	Maintenance plan report for green areas (for Devrai/ Panchvati/ Ghanvan /Miyawaki)	Upload maintenance plan reports.
	Financial report of green areas (Devarai/Panchavati/Ghanvan/Miyawaki)	Upload a PDF of financial receipts, project cost and deployment certificate. If the work has been done under CSR, upload the acknowledgement/MoU.
	Geotagged photographs of the green areas created (Devrai/ Panchavati/ Ghanvan/Miyawaki) at various stages	1)Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2)Geotagging should include the correct latitude and longitude. 3)Geotagged photos should also include the date and time.
	Details of green areas created (Devarai/Panchavati/Ghanvan/Miyawaki)	Upload the details of newly created Devrai/Panchavati/Ghanvan/Miyawaki areas in the prescribed Excel.

**Note - Information to be filled in MIS should be in English only.**

### 1.1.3

## Newly Created Green Areas and Their Maintenance

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
4	Number of green areas created during Majhi Vasundhara Abhiyan 1.0	Enter the total number and location of green areas created during Majhi Vasundhara Abhiyan 1.0.
	Number of green areas created during Majhi Vasundhara Abhiyan 2.0	Enter the total number and location of green areas created during Majhi Vasundhara Abhiyan 2.0.
	Number of green areas created during Majhi Vasundhara Abhiyan 3.0	Enter the total number and location of green areas created during Majhi Vasundhara Abhiyan 3.0.
	Number of green areas created during Majhi Vasundhara Abhiyan 4.0	Enter the total number and location of green areas created during Majhi Vasundhara Abhiyan 4.0.
	Number of green areas created during Majhi Vasundhara Abhiyan 5.0	Enter the total number and location of green areas created during Majhi Vasundhara Abhiyan 5.0.
	Geotagged photos	1)Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2)Geotagging should include the correct latitude and longitude. 3)Geotagged photos should also include the date and time.
	Maintenance plan report for green areas	Upload maintenance plan reports.

**Note - Information to be filled in MIS should be in English only.**

### 1.1.3

## Newly Created Green Areas and Their Maintenance

### Details required in prescribed Excel Sheet -1

Sr.No	Is this a Devrai/ Panchavati/Ghanvan/Miyawaki/ Other Green areas (Select from the Dropdown options)	Name of the Devrai/ Panchavati/Ghanvan/Nagar Van/Miyawaki/ Other Green Areas developed during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter in alphanumeric format)	Date of creation of the Devrai/ Panchavati/Ghanvan/Nag ar Van/Miyawaki/Other Gardens during Majhi Vasundhara Abhiyan 6.0
1	2	3	4

Address of the Devrai/ Panchavati/Ghanvan/Nag ar Van/Miyawaki /Other Green areas (Local Body should only enter alphanumerical values)	Google Map location link of the Devrai/ Panchavati/Ghanvan/Nag ar Van/Miyawaki/Other Green areas (Local Body should enter valid google map link)	Latitude	Longitude
5	6	7	8

Total area of the Devrai/ Panchavati/Ghanvan/Naga r Van/Miyawaki/Other green areas in square feet. (Local Body can also enter decimal values)	Date of the work order for the creation of Devrai/ Panchavati/Ghanvan/ Nagar Van/Miyawaki/Other green areas. (Local Body should only enter date in DD- MM-YY format.)	Work Order number for the creation of the Devrai/ Panchavati/Ghanvan/Nag ar Van/Miyawaki/Other Green areas	Financial Brief for the creation of Devrai/ Panchavati/Ghanvan/N agar Van/Miyawaki/Other Green areas in "Rs"
9	10	11	12

The Devrai/ Panchavati/Ghanvan/Nagar Van/Miyawaki/Other Green areas was created by (Local Body/Private Institution/Educational Institute/NGO/Others) (Local Body should choose appropriate option from dropdown)	Maintenance of the Devrai/ Panchavati/Ghanvan/Nagar Van/Miyawaki/Other Green areas to be conducted by (Local Body/NGO/Private Institute/Educational Institute/Other) (Local Body should choose appropriate option from dropdown)
13	14

**Note - Information to be filled in Excel should be in English only.**



### 1.1.3

## Newly Created Green Areas and Their Maintenance



Titwala, Maharashtra, India

95/9 Premdeep Bungalow Near Abhidarshan Titwala, Ganesh Nagar,  
Titwala, Maharashtra 421605, India  
Lat 19.294898° Long 73.214254°  
10/12/24 08:45 AM GMT +05:30



Latitude: 20.566862  
Longitude: 75.550398  
Elevation: 352.67±3 m  
Accuracy: 3.0 m  
Azimuth: 181° (S)  
Pitch: 0.5° (-3.3°)  
Time: 03-22-2025 17:29

Note: माझी वसुंधरा अभियानां अंतर्गत मौजे जरंडी येथे हरितक्षेत्र

Powered by Angler Cam

The images are for illustrative purpose only.



## 1.1.4

# Tree Census with Geotagging – Preparation and Publication

**Marks  
150**

The tree census report provides a baseline for tree cover and species diversity. The information can be used to plan and develop measures for various tree maintenance and conservation initiatives.

Evaluation mechanism			Marks
1.	Has a tree census report been prepared and published before Majhi Vasundhara Abhiyan 6.0? (With geotagging)		75
	Yes	50	
	No	0	
1(A)	If yes, has the tree census report been updated and published during Majhi Vasundhara Abhiyan 6.0? (With geotagging)		
	Yes	25	
	No	0	
1(B)	If not, status of the report during Majhi Vasundhara Abhiyan 6.0		75
	Tree Census with Geotagging – Report 100% Completed and Published	75	
	Tree Census with Geotagging – Report 50% Completed and Published	30	
	Tree Census with Geotagging – Report less than 50% complete and published	0	
2.	List of heritage trees – updated and published		50
3.	Heritage tree conservation plan		25
	Yes	25	
	No	0	

### Details required:

- Link of the tree census report authorized by the local tree authority, on the local bodies' website - with geotagging (including heritage tree census reports).
- Tree census report and updated list of heritage trees with geotagging – this list will be accepted only if published on the official website of the Gram Panchayat and/or put up on the notice board of the Gram Panchayat Office.
- A duly stamped copy of the tree census report.
- Copy of Heritage tree conservation plan
- Copy of the certification letter from the local tree authority indicating the status of the tree census report with geotagging.
- Geotagging of all trees, including heritage trees, is mandatory.
- **No marks will be awarded if geotagging is not done.**
- Note: Report 100% prepared and published – covering 100% area of the local body
- Report 50% prepared and published – covering 50% area of the local body.
- **If the documents submitted are not valid/legible, no marks will be awarded for this indicator.**



**SDG 15 : Life on Land**

Target 15.5: Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species.

Target 15.9: Integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts.

## 1.1.4

# Tree Census with Geotagging – Preparation and Publication

## Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
1	Has the tree census report with geotagging been prepared and published on the official website of the local body before Majhi Vasundhara Abhiyan 6.0?	Select Yes or No from the dropdown. If the tree census report was prepared and published before Majhi Vasundhara Abhiyan 6.0, select "Yes", otherwise select "No".
2	Has the tree census report with geotagging been updated and published during Majhi Vasundhara Abhiyan 6.0?	Select Yes or No from the dropdown. Select "Yes" if the tree census with geotagging is updated and published during Majhi Vasundhara Abhiyan 6.0.
	Link of the tree census report uploaded on the official website of the local body	Upload a valid link to the official website of the local body containing the tree census report.
	An updated tree census report was prepared and published during Majhi Vasundhara Abhiyan 6.0.	Upload the updated tree census report prepared and published during Majhi Vasundhara Abhiyan 6.0.
3	Status of reporting with geotagging of tree census during Majhi Vasundhara Abhiyan 6.0	Select from the dropdown options 1. Tree Census with Geotagging - 100% report created and published 2. Tree Census with Geotagging - 50% report created and published 3. Tree Census with Geotagging - Less than 50% report created and published
	Tree Census Report	Upload the tree census report prepared and published during Majhi Vasundhara Abhiyan 6.0.

**Note - Information to be filled in MIS should be in English only.**

## 1.1.4

# Tree Census with Geotagging – Preparation and Publication

### Details required for MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
4	Has the local body prepared and published a list of heritage trees?	Select Yes or No from the dropdown. If you have created and published a list of heritage trees, select "Yes", otherwise select "No".
	Screenshot of the official website of the local body or/and geotagged photograph of notice board where the heritage tree census report is uploaded.	Upload a screenshot of the official website of the local body where the heritage tree census report is uploaded or/and geotagged photograph of notice board of the Grampanchayat where the heritage tree census report is published.
	A list of geotagged heritage trees created and published	Upload a list of geotagged heritage trees in a compiled PDF format.
5	Has the local body prepared and published a maintenance plan report for heritage trees?	Select Yes or No from the dropdown. If you have created and published a maintenance plan report for heritage trees, select "Yes", otherwise select "No".
	Tree Maintenance Plan Report	Upload the tree maintenance plan report prepared and published during Majhi Vasundhara Abhiyan 6.0.

**Note - Information to be filled in MIS should be in English only.**



## 1.1.4

# Tree Census with Geotagging – Preparation and Publication



*The images are for illustrative purpose only.*

## 1.1.5

## Creation of Nursery

**Marks**  
**100**

A nursery is a managed space created to keep seedlings in suitable conditions until they are ready for planting. Nurseries are essential as they ensure an adequate supply of saplings for the afforestation and tree plantation initiatives of local bodies. This indicator assesses the efforts made by local bodies in their areas for activities such as afforestation and tree plantation.

Evaluation mechanism		Marks
1.	Total capacity of nursery (sq. m) (Relative Marking)	40
2.	Number of indigenous saplings (Height above 4 feet) present and/or sold by the nursery, during Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	60

### Details required:

- Number of nurseries established including private nurseries in the local body area.
- Capacity of each nursery established in square meters (in sq.m.)
- Details of plants available and/or sold by the nursery- in the prescribed excel.
- Location of the nursery- Google map link
- Geotagged photograph (Size 1 to 2 MB).
- **If the document submitted is not valid/legible or if the Google link is incorrect, no marks will be awarded for this indicator.**



### SDG 15 : Life on Land

Target 15.1: Ensure the conservation, restoration, and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains, and drylands, in line with obligations under international agreements.

Target 15.5: Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species.

## 1.1.5

## Creation of Nursery

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
1	Number of nurseries established in local bodies(local bodies and private nurseries)	State the number of nurseries created.
	Total collection capacity of all nurseries	State the total collection capacity of all nurseries in square meters.
2	Total number of seedlings (above 4 feet tall) in the nursery or sold during Majhi Vasundhara Abhiyan 6.0	Enter the number of seedlings (more than 4 feet tall) present in the nursery or sold during Majhi Vasundhara Abhiyan 6.0.
	Nursery details	Upload the nursery details in the prescribed Excel.
	Geotagged photos of nurseries	<ol style="list-style-type: none"> <li>1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit.</li> <li>2) Geotagging should include correct latitude and longitude.</li> <li>3) Geotagged photos should also include date and time.</li> </ol>

**Note - Information to be filled in MIS should be in English only.**



# 1.1.5

# Creation of Nursery

## Details required in prescribed Excel Sheet

Sr. No	Name of the Nursery (Local Body should only enter in alphanumeric format)	Address of the Nursery (Local Body should only enter alphanumerical values)	Google map location link of Nursery (Local Body should enter valid google map link)
1	2	3	4

Latitude of Nursery	Longitude of Nursery	Nursery owned by (Local Body, Private Institution, NGO, Educational Institution/Other) (Local Body should choose appropriate option from dropdown)	Total area of the nursery in square meters (Local Body can also enter decimal values)
5	6	7	8

Total cumulative capacity of the nursery in square meters (Local Body can also enter decimal values)	Number of saplings above 4 feet present and/or sold by the nursery, during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter whole values)
9	10

Note - Information to be filled in Excel should be in English only.

## 1.1.5

## Creation of Nursery



The images are for illustrative purpose only.

## 1.1.6

## People's Biodiversity Register Preparation

**Marks  
150**

The People's Biodiversity Register (PBR) is a comprehensive document prepared by local communities in collaboration with Biodiversity Management Committees (BMCs), which records information about biological resources and traditional knowledge, such as plants, animals, microorganisms and their associated habitats and uses, in a specific area. This indicator assesses whether the People's Biodiversity Register prepared by local communities in a local government promotes the conservation and documentation of biological resources.

Evaluation Mechanism		Marks
1	Number of meetings held by the Biodiversity Management Committee (BMC) during Majhi Vasundhara Abhiyan 6.0 <b>(5 marks for each meeting)</b>	20
2	Before and during Majhi Vasundhara Abhiyan 6.0, the Biodiversity Management Committee (BMC) prepares a People's Biodiversity Register (PBR) and submits the People's Biodiversity Register (PBR) to the Maharashtra State Biodiversity Board (MSBB).	50
3	Biodiversity Management Committee (BMC) Action Plan	30
4	Total number of capacity building programs on Biodiversity Act, 2002 <b>(10 marks for each program)</b>	20
5	If a biodiversity management plan is prepared during Majhi Vasundhara Abhiyan 6.0	30

### Details Required:

- Formation Letter of Biodiversity Management Committee (BMC) and copy of list of members.
- Notice of at least four meetings held by BMC every year. Meetings should be held once in every three (3) months during the period of Majhi Vasundhara Abhiyan 6.0- to be submitted along with copies of minutes.
- PBR- Certificate from BMC stating that BMC has prepared and approved it
- Copy of PBR submission (After preparation and publication of PBR, it should be submitted to Maharashtra State Biodiversity Board (MSBB).)
- Copy of BMC Action Plan as per guidelines issued by National Biodiversity Authority
- Details of capacity building programs under Biodiversity Act, 2002-
- Copy of Biodiversity Management Plan
- The action plan may include the points mentioned for conservation of biological resources. It may include training required for BMC staff and a list of possible items to be considered for registration of Geographical Indications (G.I.).  
<http://nbaindia.org/uploaded/pdf/Guidelines%20for%20BMC.pdf>
- **If the documents submitted are not valid/legible, no marks will be awarded for this indicator.**



### SDG 15 : Life on Land

Target 15.5: Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species.

Target 15.9: Integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts.



# Method of preparing a People's Biodiversity Register

**Local community + BMC (Biodiversity Management Committee)**

An organization established to conserve, document, and manage biological resources and related knowledge at the local level.



**PBR (People's Biodiversity Register)**



**TSG (Technical Sanction Group)**

The reports are reviewed and evaluated before submission to the Maharashtra State Biodiversity Board (MSBB).



**MSBB (Maharashtra State Biodiversity Board)**

Biodiversity Management Committees (BMCs) are registered with this authority, which also grants approval for their establishment.

- The validity of the Biodiversity Management Committee is 5 years.
- The Committee consists of an elected Chairperson and six members nominated by the local body, one-third of whom are women.
- The report, after being evaluated by the Technical Approval Groups, is then submitted to the Maharashtra State Biodiversity Board for final approval. If the report complies with the terms and conditions of the National Biodiversity Authority (NBA), a certificate of validity of the PBR is issued to the concerned local body.
- The report is expected to be prepared in accordance with the standard format of the PBR and the necessary rules and regulations defined by the National Biodiversity Committee and the PBR Rules

<http://nbaindia.org/uploaded/pdf/PBR%20Format%202013.pdf>



## 1.1.6

## People's Biodiversity Register Preparation

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
1	Date of formation of Biodiversity Management Committee (BMC)	Enter the date of formation of Biodiversity Management Committee (BMC).
	Formation Letter of Biodiversity Management Committee (BMC) and copy of member list	Upload a copy of the Formation Letter of the Biodiversity Management Committee (BMC) and the list of members in PDF format.
	Number of meetings held by the Biodiversity Management Committee during Majhi Vasundhara Abhiyan 6.0	Mention the number of meetings held by the Biodiversity Management Committee during Majhi Vasundhara Abhiyan 6.0.
	Notice, agenda, copy of meeting minutes and minutes of meeting	Upload a compiled PDF of the notice, agenda, copy of the meeting minutes, and minutes of the meeting.
2	Has the Biodiversity Report been prepared and approved by the Biodiversity Management Committee?	Select Yes or No from the dropdown.
	Certificate from the Biodiversity Management Committee indicating that the People's Biodiversity Report has been prepared and approved.	Upload a certificate from the Biodiversity Management Committee indicating that the People's Biodiversity Report has been prepared and approved.
3	Has the People's Biodiversity Report been submitted to the Maharashtra State Biodiversity Board (MSBB)?	Select Yes or No from the dropdown.
	Copy of acknowledgement of submission of people's biodiversity report to Maharashtra State Biodiversity Board (MSBB)	Upload a copy of the acknowledgement in PDF format.

**Note - Information to be filled in MIS should be in English only.**

## 1.1.6

# People's Biodiversity Register Preparation

### Details required for MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
4	Has the Biodiversity Management Committee prepared an action plan as per the guidelines of the National Biodiversity Authority?	Select Yes or No from the dropdown menu
	Copy of the action plan of the Biodiversity Management Committee prepared as per the guidelines of the National Biodiversity Authority.	Upload a copy of the Biodiversity Management Committee Action Plan prepared as per the guidelines of the National Biodiversity Authority in PDF format.
5	Number of capacity building programs on Biodiversity Act, 2002	Enter the number of capacity building sessions on Biodiversity Act, 2002.
	Details of capacity building programs on Biodiversity Act, 2002	Upload details of capacity building programs on Biodiversity Act, 2002 in a compiled PDF format
6	Has a biodiversity management plan been prepared and submitted?	Select Yes or No from the dropdown.
	Copy of the biodiversity management plan.	Upload a copy of the Biodiversity Management Plan in PDF format.

**Note: The information to be filled in MIS should be in English only.**



## 1.1.7

## Seed Collection Centre

Marks  
150

A seed collection center is a place where seeds of various tree species are preserved and stored under suitable conditions. A seed collection center for native tree species focuses on conserving seeds of trees that are native to a particular area or ecosystem and that have cultural, ecological or economic significance to local communities. This indicator assesses whether local governments have established seed collection centers and encourage the collection, storage and distribution of seeds of native tree species.

Evaluation Mechanism			Marks
1.	Awareness regarding Seed collection and preparation of seed balls (Relative Marking)		20
2.	Availability of seed collection center?		30
	Yes	30	
	No	0	
3.	Total Quantity of Indigenous tree seeds collected and stored (in Kg) ( Relative Marking)		50
4.	Utilization of seeds for making seed balls		50
	For seed balls preparation	25	
	For plantation	25	

**Details Required:**

- Details of awareness activities in the prescribed excel.
- Google map link of the location of the seed collection center.
- Logbook of seeds collected
- Geotagged photographs of seeds preserved after packaging and labeling at the seed collection center (size 1 to 2 MB)
- Geotagged photographs of seeds during use (making seed balls/for planting). (size 1 to 2 MB)
- Details of seeds used in the prescribed excel.
- **If the documents submitted are not valid/legible and if the Google map link is incorrect, no marks will be awarded for this indicator.**

**SDG 15 : Life on Land**

Target 15.6: Promote fair and equitable sharing of the benefits arising from the utilization of genetic resources and promote appropriate access to such resources, as internationally agreed.

# Methodology for Seed Management and Seed Ball Preparation



**Seed collection**

**Collection from Ground-**  
Teak, Shivan, Acacia etc.  
**Collection from Trees-**  
Anjan, Pterocarpus spp. etc.  
**Collection using ladders-**  
Champa, Reetha, etc.



**Seed Extraction**

**Dry dehiscent fruits & Dry indehiscent fruits-**  
Thresh/rub/beat the seeds e.g. Acacia spp, Bauhinia, Bahava etc.  
**Fleshy fruits-**  
Squeeze fruits and remove seed e.g. Neem, Ficus, and Putranjiva.



**Seed Collection Centre**

- Properly dry all the seeds and give appropriate treatment to the seeds.
- Store the seeds in Seed Collection Centre of the local body.



**Seed ball making**

Mix (seeds + water + soil + compost) >> make balls >> dry for 24-48 hours >> store >> use.

*Note: For more detailed instructions refer Manual of seed Management given by FDCM*  
<https://www.fdcM.co.in/public/uploads/guidescircs/guideline-circular-1746185744.pdf>

## 1.1.7

## Seed Collection Centre

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
1	Majhi Vasundhara Abhiyan 6.0 Organizing awareness programs for seed collection and preparation of seed balls	Enter the number of awareness programs organized for seed collection and seed ball preparation during Majhi Vasundhara Abhiyan 6.0.
	Details of citizen participation	Upload citizen participation details in the prescribed Excel sheet format
	Geotagged photographs of awareness programs	1)Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2)Geotagging should include the correct latitude and longitude. 3)Geotagged photos should also include the date and time.
2	Does the local body have a seed collection center?	Select Yes or No from the dropdown.
	Location of seed collection center	Enter the location of the seed collection center.
	Geotagged photographs of the seed collection center	1)Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2)Geotagging should include the correct latitude and longitude. 3)Geotagged photos should also include the date and time.

**Note - Information to be filled in MIS should be in English only.**

## 1.1.7

## Seed Collection Centre

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
3	Quantity of indigenous seeds collected (in kg)	State the quantity of indigenous seeds collected (in kg).
	Quantity of indigenous seeds stored (in kg)	State the quantity of indigenous seeds stored (in kg).
	Logbook of indigenous seed collection	Upload the compiled logbook of indigenous seed collection in PDF format
	Geotagged photographs of packaged and labeled seeds stored at the seed collection center	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geotagging should include the correct latitude and longitude. 3) Geotagged photos should also include the date and time.
4	Details of the use of other seed initiatives stored at the Seed Collection Center	Upload the details in the prescribed Excel.
	Geotagged photographs of seed use	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geotagging should include the correct latitude and longitude. 3) Geotagged photos should also include the date and time.

**Note - Information to be filled in MIS should be in English only.**

### 1.1.7

## Seed Collection Centre

### Details required in prescribed Excel Sheet - 1

Sr.No	Date of conducting awareness activities for Seed collection and preparation of seed balls (Abhiyan Period 1st April 2025-31 <sup>st</sup> March 2026) (Local Body should only enter date in DD-MM-YY format)	Social Media Post Link of the awareness activity for Seed collection and preparation of seed balls (Local Body should enter valid link of their social media post such as Instagram, Facebook etc.)	Activity conducted by (Public Place/Educational Institute/Private Institute/Others) (Local Body should choose appropriate option from dropdown)
1	2	3	4

Total number of participants (Local Body should only enter whole values)
5

### Details required in prescribed Excel Sheet - 2

Sr.No	Google map link of Seed Collection center	Latitude	Longitude
1	2	3	4

Quantity of Indigenous seeds collected in seed collection center(in Kgs)	Quantity of Indigenous seeds stored in seed collection center(in Kgs)	Utilization of Seeds(To prepare seed balls/For plantation) (Select option from dropdown)	Quantity of Utilization of Seeds(To prepare seed balls/For plantation)
5	6	7	8

**Note - Information to be filled in Excel should be in English only.**



## 1.1.8

## Climate Resilient Farming

**Marks**  
**250**

Climate-resilient farming is a form of farming that maintains and increases productivity while adapting to the effects of climate change. This approach includes efficient use of water, organic and natural farming, crop selection that is compatible with the environment, maintaining soil health, and the use of modern technology. This helps farmers cope with natural disasters such as drought, floods, and global warming, and makes agriculture more sustainable and profitable. This indicator encourages climate-resilient farming.

Evaluation Mechanism		Marks
1.	Number of awareness programs organized to promote environment-friendly agriculture during Majhi Vasundhara Abhiyan 6.0 ( <b>Relative Marking</b> )	50
2.	Percentage of farmers with Soil Health Card	50
3.	Percentage of agricultural land covered under drip irrigation/micro irrigation projects during Majhi Vasundhara Abhiyan 6.0	50
4.	Percentage of agricultural land brought under organic farming during Majhi Vasundhara Abhiyan 6.0 (including land in conversion period)	50
5.	Percentage of agricultural land covered under Millets' farming	50

### Details required:

- Details in prescribed Excel
  - Public Awareness Activities
  - Agricultural Land with Soil Testing
  - Agricultural Land Covered under Drip Irrigation/Micro Irrigation - As certified by Taluka Agricultural Officer
  - Agricultural Land Covered under Millets Farming
  - Agricultural Land Covered under Organic Farming
- Copy of Soil Health Cards under Soil Health Card Scheme.
- **If the documents submitted are not valid/legible and if the Google Map link is incorrect, no marks will be awarded for this indicator.**



### SDG 13: Climate Action

Target 13.1: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries.

Target 13.3: Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.

# Climate Resilient Farming

## Components of Climate Resilient Farming



Inter-cropping



Mulching



Integrated Pest  
& Nutrients  
Management



Crop Rotation



Composting



Water  
Management

### ORGANIC FARMING

- Sustainable agricultural system that uses pest control and biological fertilizers derived largely from animal and plant wastes and nitrogen-fixing cover crops is called Organic Farming.
- The National Program for Organic Production (NPOP) provides standards, criteria, procedure and certification for organic production.
- The conversion period in organic farming is the time between the start of organic management and the eventual certification of the crop.
- Conversion period varies from 1 to 3 years depending on the current usage of chemical fertilizers, pesticides and false usage of lands.
- The conversion period for annual and biennial crops is at least 2 years and for perennial plants it is for 3 years.

### PROMOTION OF MILLET PRODUCTION

- Millets are small-seeded grains which are nutritiously rich, gluten-free in nature and drought resilient.
- They are environmentally friendly crops, demanding minimal water and pesticide use for their cultivation.
- They include varieties like -
  - Sorghum Millet (Jowar)
  - Pearl Millet (Bajra)
  - Finger Millet (Ragi)
  - Barnyard Millet (Jhangora)
  - Little Millet (Sama)
  - Proso or Common Millet (Barri)
  - Foxtail/ Italian millet (Kangni)
  - Kodo millet (Kodra)
- The most suited soil for millet production is alluvial, loamy and sandy soil with good drainage.



## 1.1.8

## Climate Resilient Farming

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
1	Awareness programmes organized to promote environment-friendly agriculture during Majhi Vasundhara Abhiyan 6.0	Enter the number of awareness programmes organized to promote environment friendly agriculture during Majhi Vasundhara Abhiyan 6.0.
	Details of citizen participation	Upload citizen participation details in the prescribed Excel sheet format
	Geotagged photographs of awareness programs	<ol style="list-style-type: none"> <li>1. Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit.</li> <li>2. Geotagging should include the correct latitude and longitude.</li> <li>3. Geotagged photos should also include the date and time.</li> </ol>
2	Details of farmers with soil health cards	<ul style="list-style-type: none"> <li>• Upload in the prescribed excel sheet format.</li> <li>• Upload the certificate obtained from the Taluka Agriculture Officer's office in PDF format.</li> </ul>
3	Details of agricultural land covered under drip irrigation/minor irrigation projects	<ul style="list-style-type: none"> <li>• Upload in the prescribed excel sheet format.</li> <li>• Upload the certificate obtained from the Taluka Agriculture Officer's office in PDF format.</li> </ul>
4	Details of agricultural land brought under organic farming during Majhi Vasundhara Abhiyan 6.0	<ul style="list-style-type: none"> <li>• Upload in the prescribed excel sheet format.</li> <li>• Upload the certificate obtained from the Taluka Agriculture Officer's office in PDF format.</li> </ul>
5	Details of agricultural land covered under millets cultivation	<ul style="list-style-type: none"> <li>• Upload in the prescribed excel sheet format.</li> <li>• Upload the certificate obtained from the Taluka Agriculture Officer's office in PDF format.</li> </ul>

**Note - Information to be filled in MIS should be in English only.**

## 1.1.8

## Climate Resilient Farming

## Details required in prescribed Excel format - 1

Sr.No	Date of conducting awareness event organized to promote Climate Resilient Farming during Majhi Vasundhara Abhiyan 6.0 (Abhiyan Period 1st April 2025-31 <sup>st</sup> March 2026) (Local Body should only enter date in DD-MM-YY format)	Social Media Post Link of the awareness event organized to promote Climate Resilient Farming during Majhi Vasundhara Abhiyan 6.0 (Local Body should enter valid link of their social media post such as Instagram, Facebook, Twitter,etc.)	Activity conducted by (Public /Educational Institute/Private Institute/Others) (Local Body should choose appropriate option from dropdown)
1	2	3	4
Total number of participants (Local Body should only enter whole values)			
5			

## Details required in prescribed Excel format - 2

Sr. no	Address of the farmland tested for soil health (Local Body should only enter alphanumerical values.)	Does the farmer have soil health card under Soil Health Card Scheme (Select from Drop down options)	Name of the beneficiary of the Soil Health Card Scheme (If the farmland is not covered under the scheme, please mention N/A) (Local Body should only enter alphanumerical values.)
1	2	3	4
Date of the testing (Local Body should only enter date in DD-MM-YY format.)	Google map location of the farmland (Local Body should enter valid google map link.)	Latitude of the farmland	Longitude of the farmland
5	6	7	8
Total area of the said farmland in Hectares (ha) (Local Body can also enter decimal values)			
9			

Note - Information to be filled in Excel should be in English only.



# 1.1.8

# Climate Resilient Farming

## Details required in prescribed Excel format - 3

Sr. no	Address of the farmland under drip irrigation (Local Body should only enter alphanumerical values.)	Is the farmland covered under Pradhan Mantri Krishi Sinchayee Yojana?(Yes/No) (Local Body should choose appropriate option from dropdown.)	Name of the beneficiary of the Pradhan Mantri Krishi Sinchayee Yojana (If the farmland is not covered under PMKSY, please mention N/A) (Local Body should only enter alphanumerical values.)
1	2	3	4

Date of the installation of drip irrigation/mirco irrigation projects (Local Body should only enter date in DD-MM-YY format.)	Google map location of the farmland under drip irrigation (Local Body should enter valid google map link.)	Latitude of the farmland	Longitude of the farmland
5	6	7	8

Total area of the said farmland in Hectares (ha) (Local Body can also enter decimal values)
9

Note - Information to be filled in Excel should be in English only.

## 1.1.8

## Climate Resilient Farming

## Details required in prescribed Excel format - 4

Sr. No	Address of the farmland under organic farming (Local Body should only enter alphanumerical values.)	Is the farmland covered under Dr. Panjabrao Deshmukh Naisargik Sheti Mission? (Yes/No) (Local Body should choose appropriate option from dropdown.)	Name of the beneficiary of the Dr. Panjabrao Deshmukh Naisargik Sheti Mission (If the farmland is not covered under PDNSM , please mention N/A) (Local Body should only enter in text format.)
1	2	3	4
Date of the farmland brought under Organic Farming (Local Body should only enter date in DD-MM-YY format)	Google map location of the farmland under Organic Farming (Local Body should enter valid google map link.)	Latitude of the farmland	Longitude of the farmland
5	6	7	8
		Total area of the said farmland in Hectares (ha) (Local Body can also enter decimal values)	
		9	

## Details required in prescribed Excel format - 5

Sr. no	Address of the farmland under millet farming (Local Body should only enter alphanumerical values.)	Date of the farmland brought under millet farming (Local Body should only enter date in DD-MM-YY format.)	Google map location of the farmland under Millet Farming (Local Body should enter valid google map link.)
1	2	3	4
Latitude of the farmland	Longitude of the farmland	Total area of the said farmland in Hectares (ha) (Local Body can also enter decimal values)	
5	6	7	

**Note - Information to be filled in Excel should be in English only.**

## 1.2

## Solid Waste Management

S/N	Action Points	Marks
1.2.1	Segregation at Source and Collection	250
1.2.2	Wet Waste Processing	350
1.2.3	Dry Waste Processing/Disposal	200
1.2.4	Scientific Treatment of Legacy Solid Waste	100
1.2.5	Plastic Waste Management (Ban on Single Use Plastic)	300
1.2.6	Bio-medical Waste Management	100
1.2.7	E-waste Management	100
1.2.8	Sanitation Status	100
TOTAL		1,500



### 1.2.1

## Segregation and Collection at the Source

**Marks**  
**250**

Proper solid waste management is very important for public health and environment. If solid waste is not treated properly, it ends up in landfills, polluting the soil and groundwater. The Solid Waste Management Rules, 2016, directs local bodies to “arrange for door-to-door collection of segregated solid waste from all households.” This indicator examines whether local bodies have given importance to the collection of waste, segregated at source.

Evaluation Mechanism				Marks
1.	Percentage of solid waste segregated at source and collected			200
1.2.1 1(A)	Segregation at source		100	
	75%-100%	100		
	50%-74%	75		
	25%-49%	50		
1(B)	Collection		100	
	75%-100%	100		
	50%-74%	75		
	25%-49%	50		
2.	Percentage of removed garbage vulnerable points (GVP)			50

### Details required:

- Amount of Solid waste generated by the Local body- monthly reports.
- Amount of solid waste segregated at source and collected door-to-door self-assessment report.
- Logbook submission for the Majhi Vasundhara Abhiyan 6.0.
- Stagewise Geotagged photographs (size 1 to 2 MB) of removed garbage vulnerable points.
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



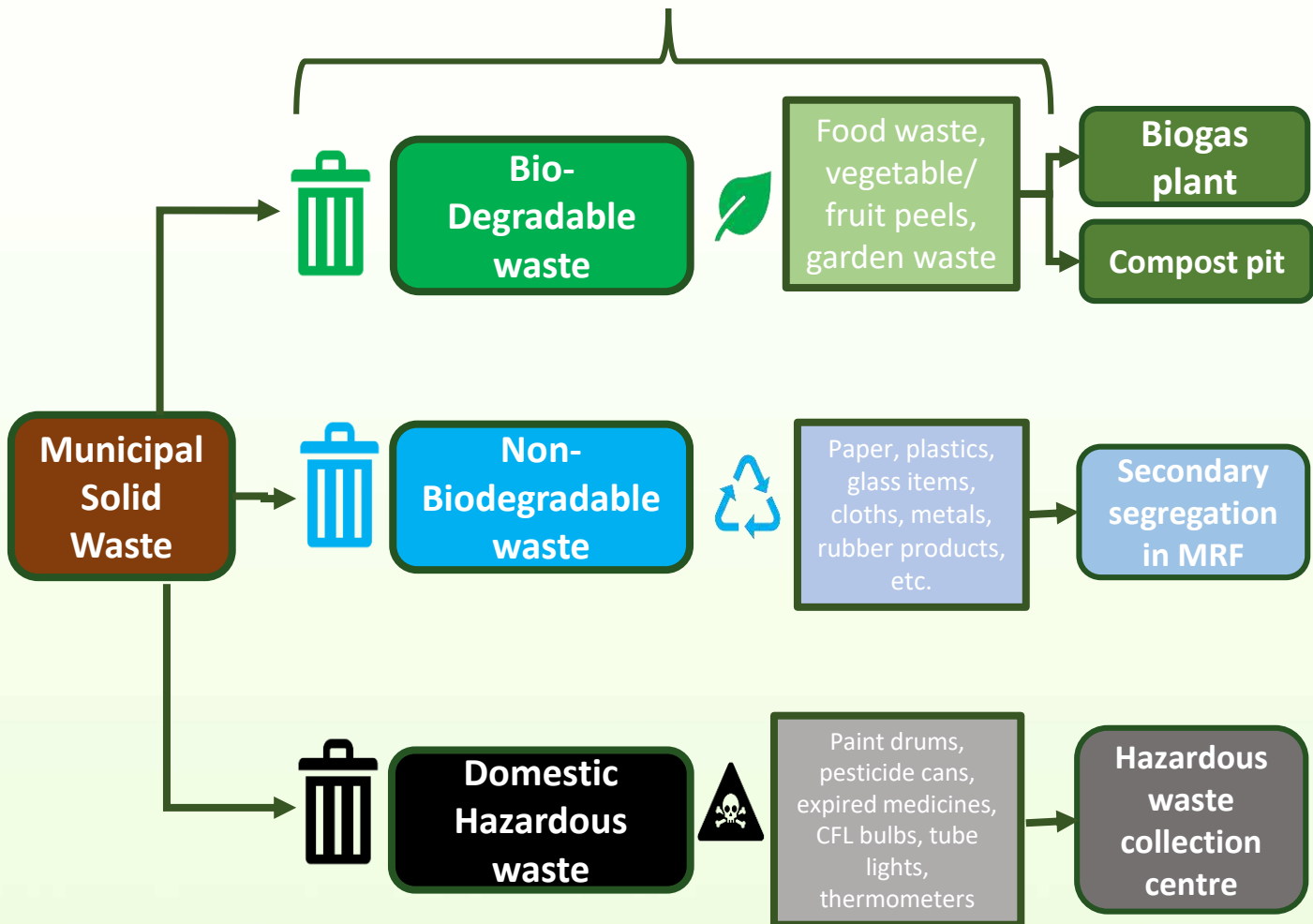
**SDG 12 : Responsible  
Consumption and Production**

Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.



# Solid Waste Management

## Primary Segregation



## 1.2.1

# Segregation at Source and Collection

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Details of solid waste generated, collected and segregated at source during Majhi Vasundhara Abhiyan 6.0	Enter the amount of solid waste generated, collected and segregated at source during Majhi Vasundhara Abhiyan 6.0
2	Geotagged photographs of door-to-door waste collection	<ol style="list-style-type: none"> <li>1. Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.</li> <li>2. Geo-tagging should have proper longitudes and latitudes.</li> <li>3. Date and time should also be mentioned in the geo-tagged photos.</li> <li>4. No black &amp; white or blur photographs should be uploaded</li> </ol>
	Logbook of waste collection	Upload photos of logbook in compiled pdf of the data of solid waste management for Majhi Vasundhara Abhiyan 6.0
3	Details of the removed garbage vulnerable points	Number of existing garbage vulnerable points prior to Majhi Vasundhara Abhiyan 6.0
		Number of garbage vulnerable points removed during Majhi Vasundhara Abhiyan 6.0
	Geotagged photographs of removed waste sensitive sites in stages	<ol style="list-style-type: none"> <li>1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.</li> <li>2) Geo-tagging should have proper longitudes and latitudes.</li> <li>3) Date and time should also be mentioned in the geo-tagged photos.</li> <li>4) No black &amp; white or blur photographs should be uploaded</li> </ol>

**Note - Information to be filled in MIS should be in English only.**

## 1.2.1

## Segregation at Source and Collection



*The images are for illustrative purpose only.*

## 1.2.2

## Wet Waste Processing

**Marks**  
**350**

Wet waste is a major component of domestic waste in the Local body. It includes vegetable/kitchen waste, garden waste and other easily biodegradable waste that is generally composted or used in biogas plants. This indicator examines whether the local bodies have given importance to the treatment of wet waste by the process of composting or by treatment in bio-gas plants to produce chemical free fertilizers and cooking gas, respectively.

Evaluation Mechanism			Marks
1	Presence of functional compost pit/biogas plant		100
	Yes	100	
	No	0	
2	% of wet waste processed		100
	95% and more	100	
	80% - 94%	75	
	60% - 79%	50	
	Less than 60%	0	
3	Compost use: percentage of compost sold/self utilized		100
	More than 90%	100	
	80% - 90%	80	
	60% - 79%	60	
	Less than 60%	0	
4	Compost quality report complying with FCO norms	50	50

### Details required:

- Location and Google map of Compost pit/biogas plant.
- Geotagged photographs (Size 1 to 2 MB) of compost pits, products, and local shops selling compost.
- Amount of wet waste generated-monthly reports.
- Copy of compost quality report from an authorized laboratory complying with Fertilizer Control Order (FCO) norms during Majhi Vasundhara Abhiyan 6.0.
- Logbook showing details of compost produced (quantity) and consumption (sold/self-utilized).
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



**SDG 12 : Responsible  
Consumption and Production**

Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.



## 1.2.2

## Wet Waste Processing

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Does the local body have functional wet waste processing unit (Compost plant/ biogas plant)	Select from the dropdown options (Yes/No)
	Location and Google map link of Compost plant	Enter location and Google map link of Compost plant
	Geotagged photographs of the compost plants	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.
2	Details of wet waste generated, collected and treated during Majhi Vasundhara Abhiyan 6.0	Enter the amount of wet waste generated, collected and treated during Majhi Vasundhara Abhiyan 6.0
	Submission of monthly reports on the amount of wet waste processing	Upload monthly reports on wet waste processing in biogas/compost plants
3	Usage of the compost produced	Enter the details of compost fertilizer produced, sold out and self utilized.
4	Compost Quality report compliant with FCO standards	Upload a copy of the Compost Quality report in a PDF format. (It should be from the period of Majhi Vasundhara Abhiyan 6.0)

**Note - Information to be filled in MIS should be in English only.**

## 1.2.2

## Wet Waste Processing



The images are for illustrative purpose only.

## 1.2.3

## Dry waste Processing/ Disposal

**Marks**  
**200**

The process of recycling and disposal of dry waste is very important. Dry solid waste consists of waste containing recoverable resources such as plastic, glass, paper, metal, rubber, and food-packaging material. This waste has immense value and should follow the route of recycling as it can reduce pressure on the dumping site and natural resources and be a source of revenue. This indicator examines how efficiently the local bodies are recycling/treating/disposing dry waste.

Evaluation mechanism			Marks
1.	Presence of functional segregation center		100
	Yes	100	
	No	0	
2.	Secondary Segregation of dry waste collected		50
	90% or above	50	
	Less than 90%	0	
3.	Dry waste processing /disposal		50
	% of dry waste disposed by the authorized agencies		
	80% and above	50	
	50% to 79%	30	
	25% to 49%	15	
	Less than 25%	0	

### Details required:

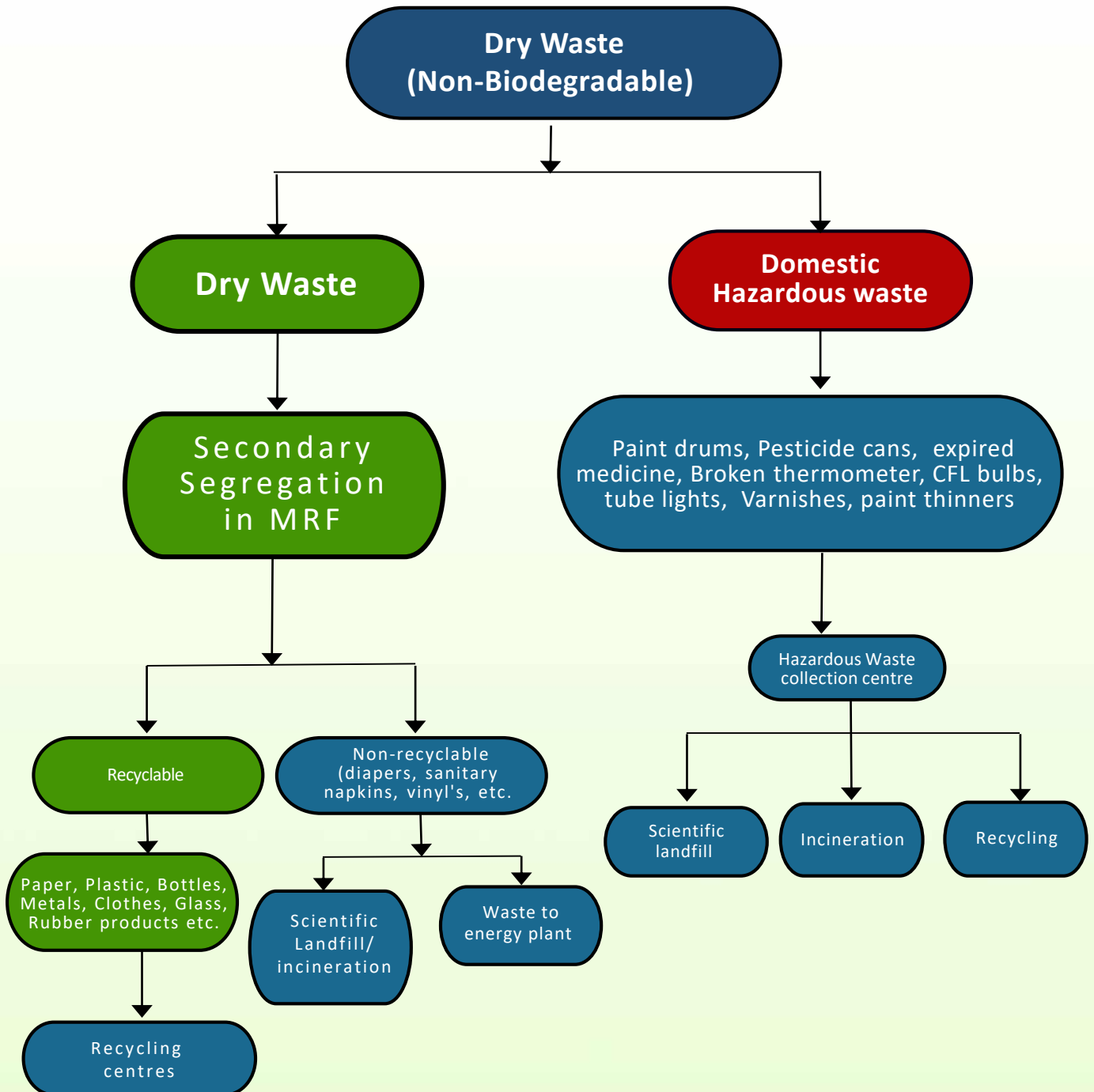
- Amount of dry waste collected, segregated and processed -monthly reports.
- Recycling Center Location / Material Recovery Facility (MRF) Center - Google Maps / Geotagged Photos
- Geotagged photographs (size 1 to 2 MB) of the segregation center.
- Mechanism of dry waste processing/disposal by the Local body.
- Quantity of hazardous solid waste segregated and processed – Monthly report.
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



**SDG 12 : Responsible  
Consumption and  
Production**

Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.

# Dry Waste Management



### 1.2.3

## Dry waste Processing/ Disposal

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Presence of Functional MRF Center	Select from the dropdown options (Yes/No)
	Location of Functional MRF Center	Enter the Google map link
	Geotagged photographs of functional MRF center	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.
2	Details of dry waste collected, secondary segregation and disposed off through authorized mechanisms during Majhi Vasundhara Abhiyan 6.0	Please provide details of dry waste collected, secondary segregation and disposed off through authorized mechanisms during Majhi Vasundhara Abhiyan 6.0
	Submission of monthly reports on the amount of dry waste processed/disposed	Upload monthly reports on dry waste processed/disposed.

**Note - Information to be filled in MIS should be in English only.**



### 1.2.3

## Dry waste Processing/ Disposal





The images are for illustrative purpose only.

Waste accumulated over the years occupies a large area. The generation of leachate pollutes the groundwater and can also spread infectious diseases. According to the guidelines of the Central Pollution Control Board (CPCB), the scientific process of extracting, processing, and separating old waste that has been stored without treatment for years and reusing it is called “biomining”. This indicator assesses whether local bodies have given importance to the scientific processing of legacy waste.

Evaluation mechanism			Marks
1.	Scientific treatment of legacy solid waste		100
	Land reclaimed and reused	100	
	100% of legacy waste treated and processed scientifically	75	
	50% of legacy waste is treated and processed scientifically	50	
	If the work has been started	25	
	If tender has been floated	15	

## Details required:

- Details of solid waste storage sites over the years (in Local Bodies) - Google Map Link.
- Details of total land occupied by waste (in acres).
- Details of quantity of legacy waste.
- Status of measures taken on solid waste stored over the years with official certificate – Work Completion Certificate/ Tender submission certificate/ Copy of certificate of no legacy waste.
- Geo tagged photographs at various stages (before-during-after) (Size 1 to 2 MB).
- If the land is being reused, photographs of before and after completion of the work. (Size 1 to 2 MB)
- **If the documents submitted are not valid/ legible, no marks will be awarded for this indicator.**

	<b>SDG 3 : Good Health and Wealth</b>	Target 3.9: By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.
	<b>SDG 12: Responsible Consumption and Production</b>	Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.

## 1.2.4

# Scientific Treatment of Legacy Solid Waste

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Status of scientific process on Legacy Waste.	<p>A. Select from the dropdown list.</p> <ul style="list-style-type: none"><li>• Land reclaimed and reused</li><li>• 100% of legacy waste treated and processed scientifically</li><li>• 50% of legacy waste is treated and processed</li><li>• If the work has been started</li><li>• If tender has been floated</li></ul> <p>B. Upload a certificate detailing the repair status of old landfill sites: Work Completion Certificate/Tender Awarded Certificate/No legacy waste certificate</p>
	Total Quantity of existing legacy waste in tonnes	Enter total Quantity of existing legacy waste in tonnes
	Area of land of dumpsite in Acres	Enter area of land of dumpsite in acres
	Google map link of scientific treatment centers	Enter the Google map link of scientific treatment centers

**Note - Information to be filled in MIS should be in English only.**

## 1.2.4

## Scientific Treatment of Legacy Solid Waste

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
2	Address of scientific treatment center	Mention detailed address of the scientific treatment center
	Stagewise Geotagged photographs of the legacy waste (Before-During-After)	<ol style="list-style-type: none"><li>1. Upload a compiled pdf of geotagged photographs as per the guidelines given in the Toolkit.</li><li>2. Geo-tagging should have proper longitudes and latitudes.</li><li>3. Date and time should also be mentioned in the geo-tagged photos.</li></ol>

**Note - Information to be filled in MIS should be in English only.**



## 1.2.4

## Scientific Treatment of Legacy Solid Waste



*The images are for illustrative purpose only.*



Plastic waste management is a major environmental challenge. Globally, over 300 million metric tonnes of plastic are produced annually, but only about 9 percent is recycled, with the rest accumulating in landfills. To curb plastic pollution, the Government of India imposed a nationwide ban on the manufacture, sale, and use of single-use plastic, including polystyrene and expanded polystyrene, effective 1 July 2022. This indicator assesses local body initiatives to enforce the ban and promote public awareness.

Evaluation mechanism			Marks
1.	Organizing Awareness campaigns (Relative Marking)		200
	Organizing Awareness campaigns against usage of Single Use Plastics (SUP)	100	
	Organizing awareness campaigns about alternatives to plastic	100	
2.	Action taken on SUP elimination with fine collection		100

## Details required:

- Details about the number of initiatives taken up by the Local body for management of plastic waste in prescribed excel.
- Number of campaigns conducted on single use plastic (SUP) ban and alternatives of waste in prescribed excel.
- Geotagged photographs of the awareness activities. (size 1 to 2 MB).
- Logbook entries detailing penalties collected for the use of single-use plastic (SUP)
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



## SDG 12: Responsible Consumption and Production

Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.

Target 12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature.

# PHASING OUT SINGLE USE PLASTICS

## What not to be used?

As per amendment PWM Rules notified by MoEF & CC on August 2021 following Single use plastic items are restricted.



Plastic and polystyrene (Thermocol) for decoration



Packing films around sweet boxes, invitation cards, and cigarette packets, ear buds with plastic sticks, plastic sticks for balloons, plastic flags, candy sticks, ice-cream sticks



Plates, cups, glasses, cutlery such as forks, spoons, knives, straw, trays, wrapping, stirrers



Plastic or PVC banners less than 100 micron

**In addition, the following items are prohibited under the Maharashtra Plastics and Thermocol Notification 2018.**



Compostable plastic (excluding waste and nursery bags)



All types of plastic bags (carry bags including non-woven bags) with and without handle



Dish, Bowl, Container

## Details required for MIS

Evaluation Mechanism Number	Details required for MIS	Instructions/Guidance
1	Number of campaigns organized to ban single-use plastics	Enter the number of campaigns organized regarding the ban on single-use plastics.
	Number of campaigns providing information on alternative products to plastic	Enter the number of campaigns that provide information about alternative products to plastic.
	Details of campaigns organized on single-use plastic ban and alternatives to plastic	Upload the details of public awareness activities on plastic use ban in the prescribed excel.
	Geotagged photographs of awareness campaigns on single-use plastic	<ol style="list-style-type: none"> <li>1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit.</li> <li>2) Geotagging should include correct longitude and latitude.</li> <li>3) Geotagged photos should also include date and time.</li> </ol>
2	Entry in logbook regarding collection of fine for use of single use plastic (SUP)	Upload a copy of the logbook of fine amount along with action taken on elimination of single-use plastic.

**Note - Information to be filled in MIS should be in English only.**

Plastic Waste Management (Ban on Single Use Plastic)

Details required in prescribed Excel Sheet

Sr.No	Date of conducting awareness activities for banning single use plastic/ Use of alternatives of plastic (Abhiyan Period 1st April 2026- 31 <sup>st</sup> March 2026) (Local Body should only enter date in DD-MM-YY format)	Activity conducted for (Single Use Plastic Ban/Use of alternatives of plastic/Both) (Local Body should choose appropriate option from dropdown)	Social Media Post Link of the awareness activity for banning single use plastic/use of alternatives of plastic (Local Body should enter valid link of their social media post such as Instagram, Facebook etc.)
1	2	3	4

Activity conducted by (Public Place/Educational Institute/Private Institute/Others) (Local Body should choose appropriate option from dropdown)	Total number of participants (Local Body should only enter whole values)
5	6



## Plastic Waste Management (Ban on Single Use Plastic)

[illegible]

The images are for illustrative purpose only.



Biomedical waste or hospital waste is any kind of waste containing infectious material. It includes waste associated with the generation of biomedical waste that visually appears to be of medical or laboratory origin (e.g., packaging, unused bandages, infusion kits etc.), as well as research laboratory waste containing biomolecules or organisms that are mainly restricted from environmental release. This indicator examines how efficiently, and scientifically local bodies are disposing bio-medical waste.

Evaluation mechanism		Marks
1.	All health care facilities are member of Common Bio-medical Waste Treatment Facility (CBWTF)	50
	Yes	
	No	
2.	Percentage of Biomedical waste disposed scientifically	50

#### Details Required :

- If there is no hospital/dispensary etc. in the gram panchayat area, a certificate from the Taluka Health Officer should be attached.
- Agreement with the Bio-Medical Waste Management Facility Centre authorized by Maharashtra Pollution Control Board (MPCB) for collection, transportation and disposal
- Logbook of biomedical waste sent for processing.
- **If the documents provided are not valid/legible, no marks will be awarded for this indicator.**



#### SDG 3: Good Health and Wealth

Target 3.9: By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.



#### SDG 12: Responsible Consumption and Production

Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.

# Bio-Medical Waste Management

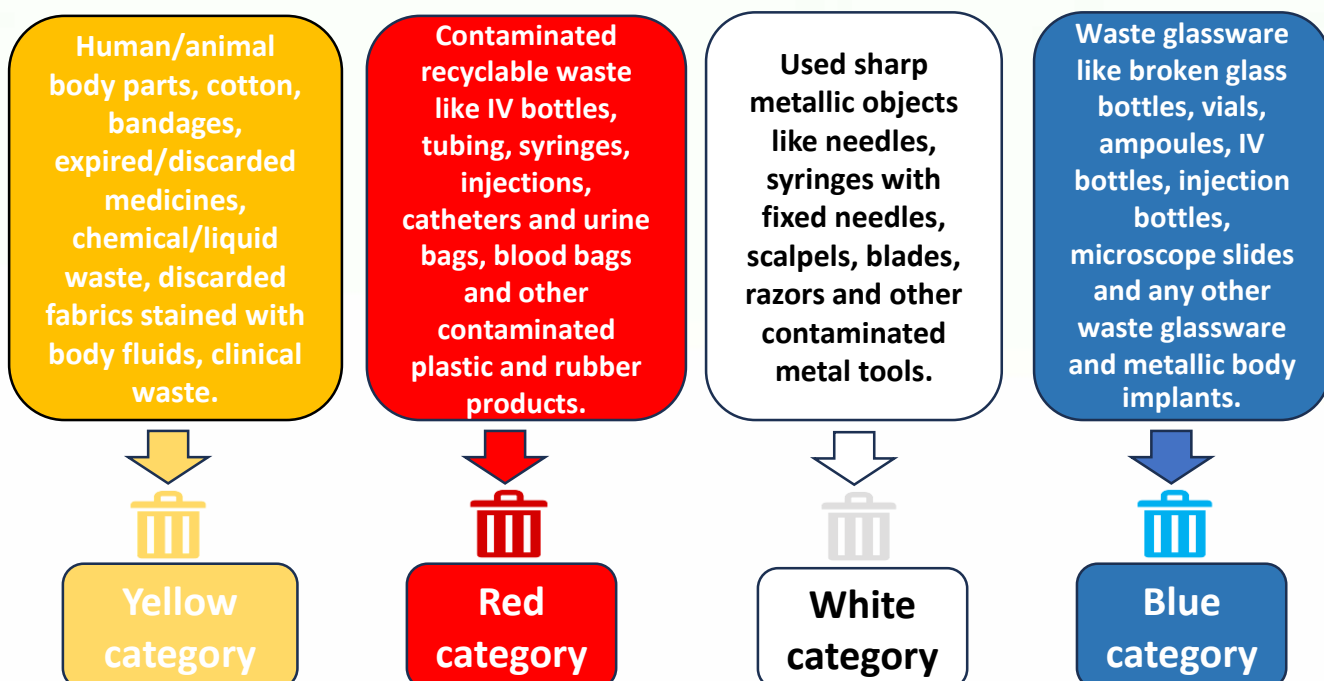
## Why is it important to manage Bio-Medical Waste ?

- Bio-medical waste can be dangerous to humans and the environment as it can release and transmit infectious bacteria and viruses into the environment.
- If bio-medical waste is not properly segregated and stored in color-coded bags/bins as prescribed in Schedule 1 of the Biomedical Waste Management rules, 2016, it can result in contamination of water bodies, the soil and the air.

**BMW Rules, 2016 apply to all the persons involved in generating, handling, segregating, storing and collecting bio-medical waste from and in the following establishments**

List of establishments on whom Bio-Medical Waste Rules, 2016 apply			
1	Hospitals	9	Clinical Establishments
2	Nursing homes	10	Research and Educational institutes
3	Clinics	11	Pathological establishments
4	Dispensaries	12	Health camps, medical camps
5	Veterinary Institutions	13	Vaccination camps, blood donation camps
6	Animal houses	14	First aid rooms of Schools
7	Blood banks	15	Forensics Laboratories
8	Ayush Hospitals	16	Research Labs

## Colour coding of bins for BMW Management



## 1.2.6

## Bio- Medical Waste Management

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Are 100 Percentage of hospitals and doctors of the local body member of common facility?	Select from the dropdown options (Yes/No). If there is no hospital/dispensary etc. in the Grampanchayat area, a certificate from the Taluka Health Officer should be attached.
	Agreement with the Bio-medical Waste Management Facility Centre authorized by Maharashtra Pollution Control Board (MPCB) for collection, transportation and disposal.	Upload the agreement copy of the Biomedical Waste Management Facility Centre authorized by the Maharashtra Pollution Control Board (MPCB) for collection, transport and disposal
2	Details of biomedical waste generated, collected and pre-processed during Majhi Vasundhara Abhiyan 6.0	Upload the details of biomedical waste generated, collected and pre-processed during Majhi Vasundhara Abhiyan 6.0
	Logbook of biomedical waste disposal	Upload photos of logbook in compiled pdf on biomedical waste disposal mechanism in compiled pdf format

**Note - Information to be filled in MIS should be in English only.**

## 1.2.7

## E- Waste Management

**Marks**  
**100**

Non-Scientific processing of e-waste can lead to adverse human health effects and environmental pollution. It is the duty of the local body to ensure that e-waste is properly segregated, collected and channelized to authorized dismantlers or recyclers. This indicator analyses the initiatives taken up by the local body for the scientific disposal of e-waste.

Evaluation Mechanism			Marks
1.	Awareness activities on proper segregation of E-waste (Relative Marking)		50
	Number of awareness activities for residents of local bodies	25	
	Capacity Building Sessions for Grampanchayat Officials/ Members of Gram Panchayats	25	
2.	Mechanism for E-waste collection		25
	Yes	25	
	No	0	
3.	Presence of functional collection center		25
	Yes	25	
	No	0	

### Details required:

- Details of awareness activities on proper segregation of E-waste in prescribed Excel.
- Mechanism of e-waste collection established in the local body area.
- Details of mechanism for collection of e-waste in the local body by authorized dismantler/recycler having authorized certification
- Stagewise geotagged photographs (size 1 to 2 MB) of e-waste collection and processing.
- Agreement with MPCB authorized dismantler or recycler
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**
- List of authorized E-waste recycler: [https://mpcb.gov.in/sites/default/files/electronic-waste/authorized/auth\\_recycler\\_dismantler\\_22092022.pdf](https://mpcb.gov.in/sites/default/files/electronic-waste/authorized/auth_recycler_dismantler_22092022.pdf)



**SDG 12 : Responsible  
Consumption and  
Production**

Target 12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.

## 1.2.7

# E-Waste Management

### 1) What is e-waste?

'E-waste' is defined as electrical or electronic equipment, including all components, consumables, and spares that are part of the product at the time of discarding, which is wholly or partially discarded as waste. This includes end-of-life solar photovoltaic modules, panels, and cells.



**e-Waste**

### 2) Why is e-waste dangerous?

E-waste contains toxic substances like mercury, lead, and brominated flame retardants.

### 3) Benefits of e-waste management:

Proper e-waste management not only keeps the environment clean but also allows for the recovery of valuable metals like gold, copper, nickel, indium, and palladium, which can be recycled into secondary raw materials.



**E-Waste Management**

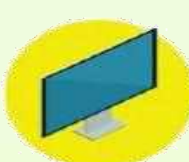
## HOUSEHOLD E-WASTE



Computer/  
laptop



Mobile  
phone



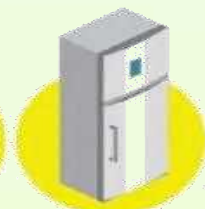
Television



Air  
Conditioner



Washing  
machine



Refrigerator





# E-waste Functional Collection Centre

**‘E- waste’** means electrical and electronic equipment, including solar photo-voltaic modules or panels or cells, whole or in part discarded as waste, as well as rejects from manufacturing, refurbishment and repair processes.

Guidelines for Collection Centres	Functionalities at Collection Centres
Collection Centre may collect and store E-waste, on behalf of producer/ dismantler/ recycler /refurbisher and, transfer the same to authorized dismantlers/recyclers.	Collection Centre should have equipment for weighing each delivery received by it and maintain a record in this regard.
The collection points/bins can be at designated places where e-waste can be collected from residential areas, commercial complexes, educational and research institutions, and resident welfare associations (RWAs).	Collection Centre should maintain the records of E-Waste collected and account for the same to respective producers.
Mobile collection vans can be used for door-to-door collection of E-waste from organizations, and such vans shall be linked to collection centres.	The storage capacity of any collection centre should be commensurate with the volume of operations (weight and numbers).
Material from collection centres should be sent only to the authorized dismantlers and Recyclers	Collection Centre should necessarily have adequate fire-fighting arrangement , escape routes, for emergency exits.
The number of collection centres should be proportionate and justifiable with the estimated generation for channelization of e-waste	Covered sheds/spaces have to be used for storage of E-Waste.
Producers shall specify details of their own collection centres	Collection Centre should store E-waste product category-wise

Note: Kindly refer to Guidelines on Implementation of E-Waste (Management) Rules, 2016; <https://cpcb.nic.in/displaypdf.php?id=aHdtZC9HVUIERUxJTkVTX0VXQVNURV9SVUxUFU18yMDE2LnBkZg>  
For more information and updated E-Waste (Management) Rules, 2022; [e-waste\\_rules\\_2022.pdf](https://cpcb.nic.in/e-waste_rules_2022.pdf) ([cpcb.nic.in](https://cpcb.nic.in)) for more information.

## 1.2.7

## E-Waste Management

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Awareness activities for residents of local bodies	Enter the total number of awareness activities organized on proper segregation of e-waste.
	Capacity building session for government officials	Enter the number of capacity building sessions for government officials.
	Details of the capacity building sessions and awareness activities conducted on proper segregation of E-waste	Upload details of capacity building sessions on segregation of E-waste in prescribed excel format
	Geotagged Photographs of the awareness activities and capacity building sessions.	<ol style="list-style-type: none"> <li>1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.</li> <li>2) Geo-tagging should have proper longitudes and latitudes.</li> <li>3) Date and time should also be mentioned in the geotagged photos.</li> <li>4) No black white or blur photographs should be uploaded.</li> </ol>
2	Mechanism for collection of E-waste	Select from the dropdown options (Yes/No)
	Geotagged photographs of Functional collection center	Upload geotagged photographs of Functional collection center
	Details of amount of E-waste collected	Enter the amount of E-waste collected

**Note - Information to be filled in MIS should be in English only.**

Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
3	Presence of E-waste segregation center	Select from the dropdown options (Yes/No)
	Location link of Functional segregation center	Enter the Google map link of location of Functional segregation center
	Details of the mechanism for collection of the E-waste- logbook and other valid document indicating the collection and segregation of e-waste	Upload photos of logbook in compiled pdf and other valid document indicating the collection and segregation of e-waste

## 1.2.7

## E-Waste Management

### Details required in prescribed Excel Sheet

Sr.No	Awareness Activities organized for citizens/Capacity building session for members of Grampanchayat Body (Local Body should choose appropriate option from dropdown)	Date of conducting awareness activities for proper segregation of E-waste/ Capacity building session (Abhiyan Period 1st April 2025-31st March 2026) (Local Body should only enter date in DD-MM-YY format)	Social Media Post link of the activity conducted/Capacity building session conducted (Local Body should enter valid link of their social media post such as Instagram, Facebook etc.)
1	2	3	4
Number of participants at the awareness activity /Capacity building session (Local Body should only enter whole values)		Activity conducted at (Public Place/Private Institution/Educational Institution/Other) (Local Body should choose appropriate option from dropdown)	
5		6	

**Note - Information to be filled in MIS should be in English only.**

## 1.2.7

## E-Waste Management



The images are for illustrative purpose only.



Open defecation causes soil and water pollution. Government of India (GOI) has given utmost importance to making a behavioral change in the citizens/villagers and making India Open defecation free. This indicator examines whether the local bodies have given importance to making their area free of Open defecation.

Evaluation mechanism			Marks
1.	ODF Status		100
	Model	100	
	Rising	90	
	Aspiring	75	

Details required:

- Recent valid Model, Rising and Aspiring certification from a competent authority.
- Valid certificate during Majhi Vasundhara Abhiyan 6.0 will be considered for evaluation.
- Assessment will be done based on Model, Rising and Aspiring ODF status.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.



SDG 6 : Clean Water  
and Sanitation

Target 6.2: By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations.

1.2.8

Sanitation Status

Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Details of ODF status during Majhi Vasundhara 6.0	Select from the dropdown options 1. Model 2. Rising 3. Aspiring
	ODF certificate	Upload ODF certificate

# Open Defecation Free Criteria

## Aspiring

- All Households in the village has access to a functional toilet facility, with Schools /Anganwadi Centers/Panchayat Ghar in the village have access to separate toilets for males and females.
- The village has arrangements for Solid Waste Management OR Liquid Waste Management

## Rising

- With the criteria set in ODF+ Aspiring, the village has arrangements for Solid Waste Management
- The village has arrangements for Liquid Waste Management

## Model

With the criteria set in ODF+ Rising, the village has arrangements for the following:

- All public places in the village are observed to have minimal litter, minimal stagnant wastewater and no plastic waste dump in public places
- The villages should prominently display ODF + IFC messages through wall paintings/billboards etc.





# Vayu



S/N	Action Points	Marks
2.1	<b>Air Quality Monitoring</b>	200
2.2	<b>Reduction of Air Pollution</b>	
2.2.1	Initiatives Towards Banning of Firecrackers	175
2.2.2	Agricultural Waste Management (Prohibition of stubble/open burning of farm waste)	300
2.2.3	Gas Connection	200
2.2.4	Construction and Demolition Waste Management	300
2.3	<b>Effective Implementation of EV Policy</b>	
2.3.1	Promoting use of Electric Vehicles	500
2.3.2	EV Charging Stations	300
2.4	<b>Reduction of Noise Pollution</b>	175
2.5	<b>Climate Change and Disaster Management Preparedness</b>	350
<b>TOTAL</b>		<b>2,500</b>



## 2.1

## Air Quality Monitoring

**Marks**  
**200**

The main objective of air quality monitoring is to measure the amount of pollutants in the air and identify their impact on the environment and human health. This monitoring is mainly done using the Air Quality Index (AQI), which indicates the level of air pollution and its impact on health. The objective of this indicator is to encourage local bodies to monitor the air quality in their areas and take initiatives to improve it.

Evaluation Mechanism			Marks
1.	Air quality monitoring report from NABL or MPCB recognized/accredited labs		200
	• 4 Reports and more	200	
	• 3 Reports	150	
	• 2 Reports	100	

### Details required :

- An Air Quality Monitoring Report from a NABL or MPCB -accredited laboratory is required. The report must include, at a minimum, data for PM2.5, PM10, SOx, and Nox
  - 24 hours continuous monitoring
  - Air Quality Index
  - Monitoring must be conducted in the most congested area with high air pollution
- Minimum 1 month gap between two reports.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



**SDG 3: Good Health and Well-being**

3.9: By 2030: Reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination

# 2.1

## Air Quality Monitoring

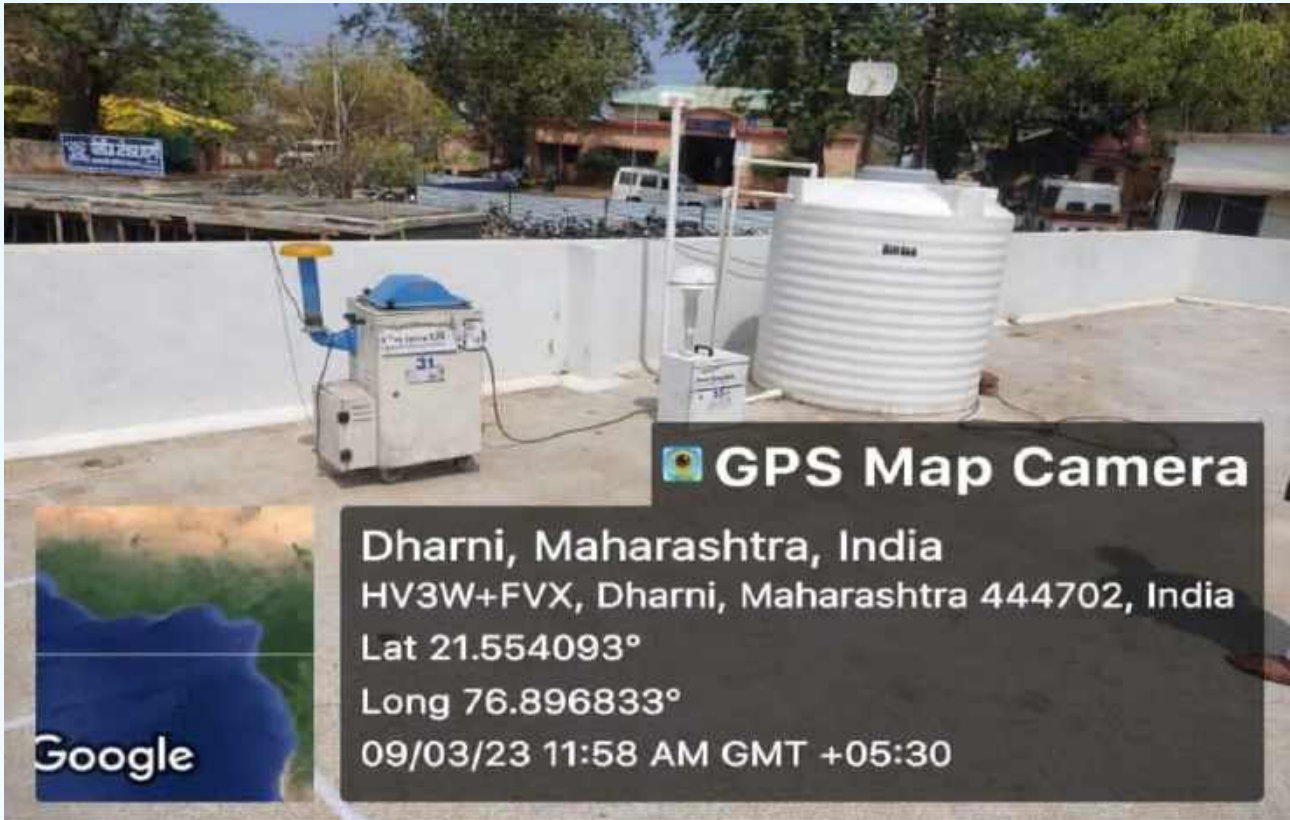
### Details required in MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1	Number of air quality reports	Mention the number of air quality reports conducted by NABL certified laboratories.
	Date of air quality reports	Mention the date of air quality reports.
	Name of NABL certified laboratory	Mention the name of the National Accreditation Board for Testing and Calibration Laboratories (NABL) certified laboratory.
	Air Quality Indicator	The user should specify the average air quality index calculated for each month in numerical form (Formula: Sum of air quality indicator for each day of the month/Number of days in the month).
	Air Quality Report	Upload air quality monitoring reports for different months.
	Location of air quality monitoring station	Upload the Google Map link of the air quality monitoring station.

**Note - Information to be filled in MIS should be in English only.**

## 2.1

## Air Quality Monitoring



*The images are for illustrative purpose only.*

## 2.2.1

## Initiative Towards Banning of Firecrackers

Marks  
175

Firecrackers are set off/ignited during festivals and events. They contain large amounts of carbon and Sulphur and release toxic gases into the air. This toxic gas is harmful to both plants and animals. It is necessary to ban the use of firecrackers for the benefit of the environment. This indicator verifies the implementation of the Firecrackers ban by local bodies.

Evaluation Mechanism			Marks
1.	Copy of order – ban on sale and use of Firecrackers		50
	Yes	50	
	No	0	
2.	Number of awareness event/initiative taken up by Local body <b>(Relative Marking)</b>		50
	Number of awareness event/initiatives conducted in educational institutes	30	
	Number of awareness event/initiatives conducted other than educational institutes	20	
3.	Air Quality Monitoring Report for the evening and the following morning of the festival, with AQI Data as per the National Air Quality Index		75
	0-100 (Good/Satisfactory)	75	
	101-200 (Moderate)	50	
	201 -500 (Poor/Very Poor/Severe)	0	

**Details required:**

- Copy of notification from local authority banning sale and use of Firecrackers.
- Photograph of order/notification published on notice board (Size 1 to 2 MB).
- Details of public awareness programmes - in prescribed excel
- Geotagged photographs of public awareness programmes (Size 1 to 2 MB).
- An air quality monitoring report from a NABL and MPCB -certified laboratory, with samples taken on the evening of the festival or the morning of the following day.
- National Air Quality Index: [https://app.cpcbccr.com/AQI\\_India/](https://app.cpcbccr.com/AQI_India/)
- **If the documents submitted are not valid/legible, no marks will be awarded for this indicator.**



**SDG 12: Responsible Consumption and Production**

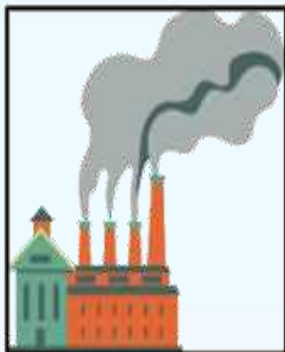
12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature



# Initiative Towards Banning of Firecrackers

## Side Effects of Firecrackers

**Air  
Pollution**



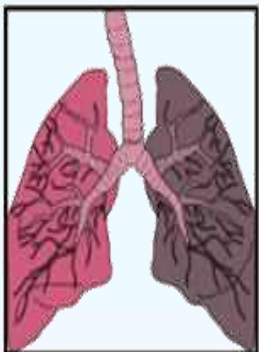
**Waste  
Production**



**Noise  
Pollution**



**Respiratory  
Diseases**



The pollutants emitted from Firecrackers include a complex mixture of hazardous chemicals (such as potassium nitrate, sulphur, carbon compounds), which are used for color and explosion, and the composition of chemicals varies across types of Firecrackers. Depending on the intensity of the Firecrackers, the resulting emissions of pollutants can significantly degrade air quality.

**ग्रामपंचायत भजेपार**

स्वच्छ सर्वेक्षण 2024 Meri LIFE

**स्वच्छ दिवाली शुभ दिवाली**

- प्लास्टिकच्या दिव्याऐवजी मातीच्या दिव्यांचा वापर करा.
- नैसर्गिक रंग वापरून रांगोळी काढा.
- प्रचंड धूर आणि ध्वनी उत्सर्जित करणा-या फटाक्यांचा वापर करू नका.
- सजावटीसाठी प्लास्टिकच्या वस्तू न वापरता इको फ्रेंडली वस्तू निवडा.
- दीपावलीची भेट वस्तू म्हणून हँडमेड गिफ्ट किंवा झाडांची रोपे द्या.

हे दिवाळी सांज सर्वांना आनंदवाळे, सुख स्मृतीची, ममताची, अस्पर्शपूर्ण गोष्टी

#saynotocrackers #greendiwali #choosegreen #gogreen #swachdiwali

**ब्रह्मपुरी, महाराष्ट्र, भारत**  
JV84+3FV, Msrtc Area, Brahmapuri, Maharashtra  
Lat 20.615156°  
Long 79.856052°  
24/10/24 08:33 AM GMT +05:30



## 2.2.1

# Initiative Towards Banning of Firecrackers

## Details required for MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1	Has an order been published on the notice board prohibiting the sale and use of Firecrackers?	Select Yes or No from the dropdown.
	Copy of the order banning the sale and use of Firecrackers	Copy of the order banning the sale and use of Firecrackers
	Photos of the order/notice published on the notice board	Upload a photo of the order/notice published on the notice board in PDF format.
2	Total number of awareness programs organized by the local body.	Mention the total number of awareness activities undertaken by the local body during Majhi Vasundhara Abhiyan 6.0.
	Details of awareness programs/activities organized by the local body	Upload the details of awareness activities regarding ban on Firecrackers in the prescribed excel.
	Geotagged photos of Firecrackers activities	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.
3	Has an air quality monitoring report been prepared for the evening and the following morning of the festival- including the Air Quality Index (AQI)?	Select Yes or No from the dropdown.
	Air quality monitoring report for the evening of the festival - including Air Quality Index (AQI)	Upload the air quality monitoring report taken for the evening of the festival.
	Date of Festival	Mention the date on which the festival was celebrated.
	Name of festival	Mention the name of the festival.

**Note - Information to be filled in MIS should be in English only.**

## 2.2.1

# Initiative Towards Banning of Firecrackers

### Details required in prescribed Excel Sheet

Sr.No	Date of awareness initiatives for banning for Firecrackers (Abhiyan Period 1st April 2025-31st March 2026) (Local Body should only enter date in DD-MM-YY format)	Activity conducted at (Public Places/Private Institutes/Educational Institute/Local Community/Others) (Local Body should choose appropriate option from dropdown)
1	2	3
Social Media Post Link for Awareness Activities on the Banning of Firecrackers (Local Body should enter valid link of their social media post such as Instagram, Facebook etc.)		Number of participants (Local Body should only enter whole numbers)
4		5

Note - Information to be filled in Excel should be in English only.

A significant amount of crop residue is burned on farms, primarily to clear the fields for sowing the next crop. Crop residue burning releases harmful gases such as carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), sulphur oxides (SO<sub>x</sub>), particulate matter, and black carbon. This indicator aims to assess whether local authorities have taken measures for the effective management of agricultural waste.

Evaluation Mechanism			Marks
1.	Number of awareness campaigns implemented for agricultural waste management. <b>(Relative Marking)</b>		50
2.	Ban on Crop residue burning		50
	Yes	50	
	No	0	
3.	Formation of Farmer Producer Organizations (FPOs): To collect farm waste and produce products from that waste. (e.g. pellet production, coco peat, biochar etc.)		100
4.	Biomass collection and separation facility in local bodies		50
	Yes	50	
	No	0	
5.	Percentage of biomass used as biofuel		50
	75% - 100%	50	
	50% - 74%	40	
	25% - 49%	30	
	Less than 25%	0	

#### Details required:

- Details of awareness programs for agricultural waste management - in the prescribed excel
- Geo-tagged photographs of awareness activities for agricultural waste management (Size 1 to 2 MB)
- Copy of order banning burning of crop residues for agricultural waste management.
- Copy of Farmer Producer Organizations (FPOs)/Farmer Group Formation Letter.
- Copy of Stock book or Purchase and Sale Register of Farmer Group/Farmer Company.
- Logbook for quantity of agricultural waste generated, processed and reused as biomass/biofuel.
- Geo-tagged photographs of Biomass Collection and Separation Facility (Size 1 to 2 MB)
- **If the documents submitted are not valid/legible, no marks will be awarded for this indicator.**



#### SDG 12: Responsible Consumption and Production

12.5: By 2030 Substantially reduce waste generation through prevention, reduction, recycling and reuse.

# Agricultural Waste Management

- ❑ Farmers burn crop residues to clear their fields quickly. However, burning waste causes air pollution, health problems and climate change. In addition, it destroys organic matter in the soil and reduces fertility.
- ❑ Adopting alternative solutions such as composting, producing biomass pellets, and using microbial decomposers can promote sustainable agriculture.

## Methods for utilizing agricultural waste include:



**Composting**



**Cocopeat**



**Biomass Pellets**



**Biochar**



**Bio mulching**



**Bagasse particle Board**

## 2.2.2

## Agricultural Waste Management (Prohibition on stubble/open burning of farm waste)

### Details required for MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1	Number of initiatives taken for agricultural waste management	Mention the number of initiatives taken for agricultural waste management.
	Details of the initiatives taken for agricultural waste management	Upload the details of the activities taken for agricultural waste management in the prescribed excel.
	Geotagged photos of awareness activities undertaken for agricultural waste management	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.
2	Is there an order banning the burning of crop residues/agricultural waste?	Select Yes or No from the dropdown.
	Order banning burning of crop residues/agricultural waste	Upload orders banning burning of crop residues/agricultural waste.
3	Have you formed a farmer group/FPO?	Select Yes or No from the dropdown.
	Documents of the functioning of farmers' groups/FPOs	1. Upload the document in PDF format. 2. The document can be any of the following - Articles of Incorporation, Minutes of Meetings, Transaction Documents.
4	Does the local body have biomass collection and separation facilities?	Select Yes or No from the dropdown.
	Location of the biomass collection and separation facility center	Upload a Google Map link to the Biomass Collection and Separation Facility Center.
	Geotagged photographs of the biomass collection and separation facility	Upload geotagged photos of the biomass collection and separation facility in PDF format.
5	Details of biomass used as fuel	Mention the details of biomass used as fuel.
	Logbook for agricultural waste management	Upload the logbook for agricultural waste management in PDF format.

**Note - Information to be filled in MIS should be in English only.**



## 2.2.2

**Agricultural Waste Management (Prohibition on stubble/open burning of farm waste)****Details required in prescribed Excel Sheet**

<b>Sr.No</b>	<b>Date of the awareness activity (Local Body should only enter date in DD-MM-YY format)</b>	<b>Awareness Activities conducted in the Abhiyan Period (Farmers meet/Workshop etc.)</b>
<b>1</b>	<b>2</b>	<b>3</b>
<b>Social Media link of the awareness activity (Local Body should enter valid link of their social media post such as Instagram, Facebook etc.)</b>		<b>Number of participants (Local body should only enter whole number.)</b>
<b>4</b>		<b>5</b>

**Note - Information to be filled in Excel should be in English only.**

The use of wood or cow dung cakes for cooking is a major cause of household air pollution in rural areas. Household air pollution causes non-communicable diseases such as Stroke, Heart Disease, Chronic Obstructive Pulmonary Disease (COPD), and Lung Cancer. This indicator examines how the Local Body is focusing on increasing the number of gas connections (LPG and Biogas plants) in rural households.

Evaluation Mechanism		Marks
1.	Percentage of new gas connections in households during Majhi Vasundhara Abhiyan 6.0	100
2.	Percentage of gas connections in households before Majhi Vasundhara Abhiyan 6.0	100

**Details required :**

- Details of households using gas for cooking - LPG and/or biogas - in the prescribed excel.
- Local bodies that achieved 100% gas connection coverage prior to Majhi Vasundhara Abhiyan 6.0 will receive full marks for this indicator.
- If 100% gas connection coverage was achieved before or during Majhi Vasundhara Abhiyan 6.0 - a self-declaration certificate must be submitted
- **If the documents submitted are not valid/legible, no marks will be given for this indicator.**



**SDG 7: Affordable and Clean Energy**

7.1: By 2030, ensure universal access to affordable, reliable, and modern energy services.

## 2.2.3

## Gas Connection

### Details required for MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1 and 2	Total number of houses in the local body	State the total number of houses in the local body.
1	Total number of houses in local bodies with gas connection during Majhi Vasundhara Abhiyan 6.0	Mention the number of houses in the local body that have gas connections during Majhi Vasundhara Abhiyan 6.0.
2	Total number of houses in local bodies with gas connection before Majhi Vasundhara Abhiyan 6.0	Mention the total number of houses in the local body that had gas connections before Majhi Vasundhara Abhiyan 6.0.
1 and 2	Number of households with 100% gas connection before or during Majhi Vasundhara Abhiyan 6.0	If gas connection is 100% complete before or during Majhi Vasundhara Abhiyan 6.0 - Copy of self-declared certificate
1 and 2	Details of beneficiaries who have availed gas connection	Upload the details of the beneficiaries who have availed the benefit of gas connection in the prescribed Excel.

**Note - Information to be filled in MIS should be in English only.**

Details required in prescribed Excel Sheet

Sr.No	Name of the owner/owners of the Household with gas connection for cooking purpose (Local Body should only enter alphanumerical values.)	Address of the Household with gas connection for cooking purposes (Local Body should only enter alphanumerical values.)
1	2	3

Date of Installation of gas connection for household cooking purposes (Local Body should only enter date in DD-MM-YY format.)	Abhiyan during which the gas connection was installed (Majhi Vasundhara Vasundhara Abhiyan 2.0 / Majhi Vasundhara Abhiyan 3.0/ Majhi Vasundhara Abhiyan 4.0/Majhi Vasundhara Abhiyan 5.0/Majhi Vasundhara Abhiyan 6.0 ) (Local Body should choose appropriate option from dropdown.)
4	5

Dust generated from construction and demolition sites contributes to air pollution. Effective management of Construction & Demolition (C&D) waste is essential for mitigating the air pollution. The Construction and Demolition Waste Management Rules, 2016, mandate that local bodies ensure proper management of C&D waste within their jurisdiction. This indicator evaluates the performance of local bodies in implementing construction and demolition waste management measures.

Evaluation mechanism			Marks
1.	Identification of suitable land/areas for storage of C&D waste with proper (green net) covering		150
2.	Collection and segregation of C&D waste		50
	More than 75%	50	
	25% - 74%	25	
	Less than 25%	0	
3.	Percentage of recycling of construction and demolition waste		50
4.	Percentage of construction sites with proper (green net) cover		50

**Details required:**

- Google Map link of C&D waste facility.
- Details of total collected, segregated and recycled C&D waste (in tonnes) - logbook.
- Step-by-step geotagged photographs of C&D waste management process (size 1 to 2 MB).
- **If the documents submitted are not valid/legible, no marks will be awarded for this indicator.**



**SDG 7. Affordable and Clean Energy**

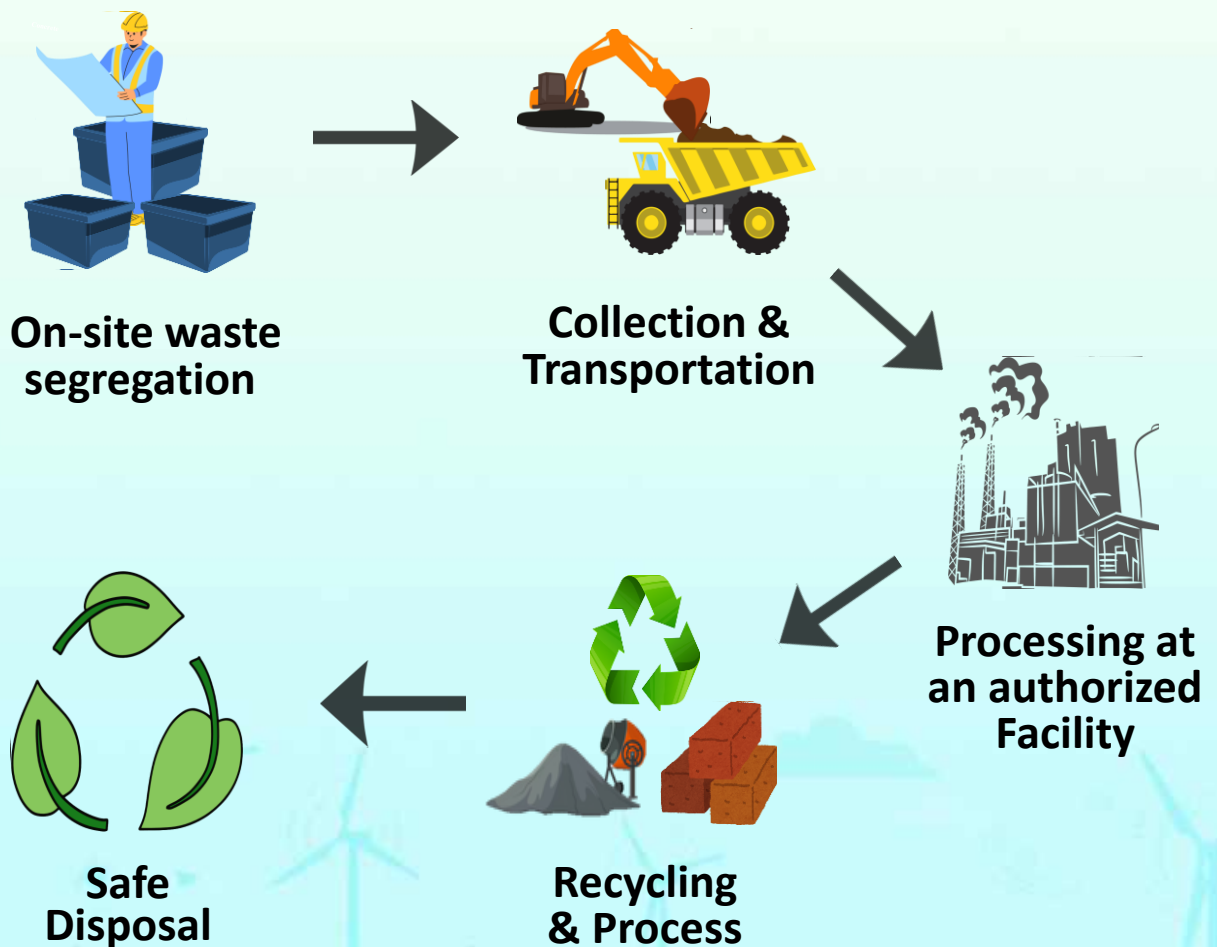
7.1: By 2030, ensure universal access to affordable, reliable and modern energy services.



# Construction and Demolition Waste Management

- C&D waste is generated during construction, renovation and demolition activities. These waste includes materials such as cement, concrete, bricks, wood, glass, metal and plastic.
- Rapid urbanization in India has led to a significant increase in the generation of such waste. According to the Building Material and Technology Promotion Council (BMPTC), about 150 million tonnes of C&D waste is generated in India every year.
- If not managed properly, this waste can contaminate water resources. Therefore, effective recycling and reprocessing of such waste is of utmost importance for sustainable waste management.

## Steps of C&D waste management:



## 2.2.4

# Construction and Demolition Waste Management

### Details required in MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1	Location of land designated for storage of construction and demolition waste	Please provide information about the location where construction and demolition waste is dumped/stored.
	Land area (in sq.m)	Please specify the area (in sq.m) of the construction and demolition waste site mentioned above.
2	Construction and demolition waste segregation category	Select the category of construction and demolition waste segregation during the period of Majhi Vasundhara Abhiyan 6.0.
	Collection, segregation, logbook	Upload a copy of the collection, segregation logbook.
	Geo-tagged photographs of construction and demolition waste management processes	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.
3	Total construction and demolition waste collected (in tons)	State the total quantity of construction and demolition waste collected during the period of Majhi Vasundhara Abhiyan 6.0.
	Amount of construction and demolition waste recycled and reused (in tons)	Please indicate the total amount of construction and demolition waste collected for recycling/recycling during Majhi Vasundhara Abhiyan 6.0.
4	Number of construction and demolition sites in the local body	Mention the number of construction and demolition sites in the local body.
	Number of construction and demolition sites properly covered	Mention the number of construction and demolition sites properly covered in the local body.
	Geo-tagged photos of properly covered construction and demolition sites	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.

**Note - Information to be filled in MIS should be in English only.**

### 2.3.1

## Promoting use of Electric Vehicles

**Marks**  
**500**

Electric transport (e-mobility) is a promising technology for reducing dependence on fossil fuels, cutting greenhouse gas emissions, and improving energy efficiency. The Maharashtra State Electric Vehicle Policy, 2025 aims to prevent 1 million tonnes of greenhouse gas emissions from the transport sector by FY 2030 as per the Clean Mobility Transition Model. This indicator assesses the initiatives taken by the local body to promote electric vehicles.

Evaluation Mechanism			Marks
1.	EVs registered in local bodies during Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>		300
	Two-Wheeler EV	100	
	Three-Wheeler EV	100	
	Four-Wheeler EV	100	
2.	Percentage of public EV		200
	More than 50%	200	
	25%-49%	150	
	10%-24%	100	
	Less than 10%	0	

#### Details required :

- The details from the concerned RTO should include - Number of registered EVs (two wheelers [2W], three wheelers [3W] and four wheelers [4W]),
- Since two-wheelers with a motor capacity below 250W and a top speed below 25 km/h typically do not require registration, details for such EVs obtained directly from vendors will be accepted.
- Details of vehicles in the local body used for public transport.
- **If the documents submitted are not valid/legible, no marks will be awarded for this indicator.**



**SDG 13. Climate Action**

13.2: Integrate climate change measures into national policies, strategies and planning.

## 2.3.1

## Promoting use of Electric Vehicles

### Details required in MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1	Number of EVs registered in local body areas during Majhi Vasundhara Abhiyan 6.0	Mention the total number of EVs registered in the local body.
	Number of two-wheeler EVs in local bodies	Mention the number of two-wheeler EVs registered during Majhi Vasundhara Abhiyan 6.0.
	Number of three-wheeler EVs in local bodies	Mention the number of three-wheeler EVs registered during Majhi Vasundhara Abhiyan 6.0.
	Number of four-wheeler EVs in local bodies	Mention the number of four-wheeler EVs registered during Majhi Vasundhara Abhiyan 6.0.
	Electric vehicle purchase report obtained from the nearest Regional Transport Office (RTO)	Upload the details of the electric vehicle purchase report received from the nearest Regional Transport Office (RTO).
2	Total number of vehicles used for public transportation	State the total number of vehicles used for public transportation.
	Number of EVs used for public transportation	Mention the number of EVs used for public transportation.
	Report on the number of EVs used for public transport	Upload a detailed report of the number of EVs used as public transport, signed by an authorized signatory

**Note - Information to be filled in MIS should be in English only.**

### 2.3.1

## Promoting use of Electric Vehicles



*The images are for illustrative purpose only.*



## 2.3.2

## EV Charging Stations

Marks  
300

The lack of charging infrastructure is a major obstacle to the adoption of electric vehicles. Therefore, it is important to develop infrastructure in parallel with the growing adoption of electric vehicles.

Evaluation Mechanism			Marks
1.	Number of EV charging stations created during Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>		150
	Two Wheelers	75	
	Four Wheelers	75	
2.	<b>Upkeep:</b> Number of EV charging stations installed and maintained during Majhi Vasundhara Abhiyan 2.0, 3.0, 4.0 and 5.0 <b>(Relative Marking)</b>		100
	Two-Wheeler	50	
	Four-Wheeler	50	
3.	Total number of functional charging points available at the charging station <b>(Relative Marking)</b>		50

**Details required:**

- Details of EV charging stations created during Majhi Vasundhara Abhiyan 6.0 – in prescribed Excel.
- Work order and financial progress report.
- Google Map link of EV charging station.
- Copy of electricity bill of EV charging station
- Maharashtra EV Policy:  
<https://gr.maharashtra.gov.in/Site/Upload/Government%20Resolutions/Marathi/202505231834008229....pdf>
- Geotagged photographs of EV charging stations (Size 1 to 2 MB).
- If the documents submitted are not valid/legible, no marks will be awarded for this indicator.
- If the information filled by the local body does not match the information filled in the MIS during Majhi Vasundhara Abhiyan 2.0, 3.0, 4.0 and 5.0, no marks will be awarded. (Applicable for Upkeep only)..



**SDG 9. Industry, innovation and infrastructure**

9.1: Develop quality, reliable, sustainable and resilient infrastructure, including regional and cross-border infrastructure, for economic development and human well-being, with a focus on affordable and equitable access for all.

## 2.3.2

## EV Charging Stations

### Details required in MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1	Number of EV charging stations for two-wheelers installed during Majhi Vasundhara Abhiyan 6.0	Mention the number of charging stations for two-wheeled EVs.
	Number of EV charging stations for four-wheelers during Majhi Vasundhara Abhiyan 6.0	Mention the number of charging stations for four-wheeled EVs.
	Work order	Upload a compiled PDF of all Work orders.
2	Number and location of EV charging stations installed for <b>two-wheelers</b> during Majhi Vasundhara Abhiyan 2.0	Mention the number and location of EV charging stations installed for two-wheelers during Majhi Vasundhara Abhiyan 2.0.
	Number and location of EV charging stations installed by <b>four wheelers</b> during Majhi Vasundhara Abhiyan 2.0	Mention the number and location of EV charging stations installed by the four-wheelers during Majhi Vasundhara Abhiyan 2.0.
	Number and location of EV charging stations installed for <b>two-wheelers</b> during Majhi Vasundhara Abhiyan 3.0	Mention the number and location of EV charging stations installed for two-wheelers during Majhi Vasundhara Abhiyan 3.0.
	Number and location of EV charging stations installed by <b>four wheelers</b> during Majhi Vasundhara Abhiyan 3.0	Mention the number and location of EV charging stations installed by the four-wheeler during Majhi Vasundhara Abhiyan 3.0.
	Number and location of EV charging stations installed for <b>two-wheelers</b> during Majhi Vasundhara Abhiyan 4.0	Mention the number and location of EV charging stations installed for two-wheelers during Majhi Vasundhara Abhiyan 4.0.
	Number and location of EV charging stations installed by <b>four wheelers</b> during Majhi Vasundhara Abhiyan 4.0	Mention the number and location of EV charging stations installed by Chacha during Majhi Vasundhara Abhiyan 4.0.
	Number and location of EV charging stations installed for <b>two-wheelers</b> during Majhi Vasundhara Abhiyan 5.0	Mention the number and location of EV charging stations installed for two-wheelers during Majhi Vasundhara Abhiyan 5.0.
	Number and location of EV charging stations installed by <b>four wheelers</b> during Majhi Vasundhara Abhiyan 5.0	Mention the number and location of EV charging stations installed by the four-wheelers during Majhi Vasundhara Abhiyan 5.0.
3	Number of charging points in working condition	Specify the total number of charging points in working condition.
	Geotagged photos of EV charging points	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.
4	Details of EV charging stations	Upload details of EV charging stations, number of operating charging points and EV charging stations using renewable energy in the prescribed excel.

**Note - Information to be filled in MIS should be in English only.**

2.3.2

EV Charging Stations

Details required in prescribed Excel Sheet

Sr.No	Name of the EV Charging Station created during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter in alphanumeric format)	Date of Installation of the EV Charging Station (Local Body should only enter date in DD-MM-YY format)	Address of the EV Charging station (Local Body should only enter alphanumeric values)
1	2	3	4

Google Map location link of EV Charging station (Local Body should enter valid google map link)	Latitude of the EV Charging Station	Longitude of the EV Charging Station	EV Charging station used for (2 Wheelers/4 Wheelers/Both) (Local Body should choose appropriate option from dropdown)
5	6	7	8

Total number of functional charging points available at Charging Station  
(Local Body should only enter whole values)

9

Note - Information to be filled in Excel should be in English only.

## 2.3.2

## EV Charging Stations



*The images are for illustrative purpose only.*

**The following table provides technical specifications for EV charging stations across different levels (Level 1, Level 2, Level 3) in India:**

S. No	Charging Station	Voltage (V)	Power (kW)	Type of Vehicle	Type of compatible charger
1	Level 1 (AC)	240	<=3.5 kW	Bus, 4w ,3w,2w	Type 1, Bharat AC-001
2	Level 1 (DC)	>=48	<=15 kW	Bus, 4w,3w,2w	Bharat DC-001
3	Level 2 (AC)	380-400	<=22 kW	Bus, 4w,3w,2w	Type 1, Type 2, GB/T ,Bharat AC-001
4	Level 3 (AC)	200-1000	22 to 4.3 kW	Bus, 4w	Type 2
5	Level 3 (DC)	200-1000	Up to 400 kW	Bus, 4w	Type 2, CHAdeMO,CCS1, CCS2

**Types of charging points:**



Bharat EV  
AC001



Type 6



Connectors



Type 7  
Connectors



Noise pollution is the presence of unwanted or disturbing sound that has adverse effects on the health of humans and animals. Noise pollution is caused by natural phenomena and human activities. The main causes of this are man-made sources such as industrial facilities, aircraft, loudspeakers, Firecrackers, etc. When used at high volume, some other devices also contribute to noise pollution, such as televisions, transistors, radios, etc. This indicator assesses the efforts of local bodies to prevent and mitigate noise pollution.

Evaluation Mechanism			Marks
1.	Number of awareness activities to prevent noise pollution. (Relative Marking)		75
2.	Copy of the order/notice prohibiting the use of loudspeakers in public places during festivals beyond the permitted time limit.		50
3.	Is there a silent zone in the local body?		50
	Yes	50	
	No	0	

**Details required:**

- Number of awareness activities (quarterly) - in the prescribed excel.
- Geotagged photographs of the events (Size 1 to 2 MB).
- Copy of the order/notification prohibiting the use of loudspeakers in public places during festivals after the permitted time limit.
- A copy of the notification declaring silence zones, issued by the local body.
- Location of silence zones- on Google Maps
- **If the documents submitted are not valid/legible, no marks will be awarded for this indicator.**



**SDG 12. Sustainable use and production of resources**

12.8: By 2030, ensure that people everywhere have relevant information and awareness for sustainable development and lifestyles in harmony with nature.

# Awareness about Noise Pollution

Standard noise level as per WHO guidelines	
A specific sound environment	Sound Limit (dB)
Dwelling	30-35
School, Playground outdoor	55
Industrial, Commercial, Traffic Areas, Indoors and Outdoors	70
Ceremonies, festivals and Entertainment events	100
Music through Earphones	85

Ambient air quality standards with respect to noise		
Category of Area	Sound Limit	
	Daytime (Morning 6:00 to Night 10:00)	Nighttime (Night 10:00 to Morning 6:00)
Industrial Area	75 dB	70 dB
Commercial Area	65 dB	55 dB
Residential Area	55 dB	45 dB
Silence Area	50 dB	40 dB

# Criteria for a Silent zone

- Silent zones are declared as areas within a 100-meter radius of hospitals, educational institutions and courts.
- In these areas, honking of vehicle horns, loudspeakers and bursting of Firecrackers are prohibited.

## Measures to reduce Noise Pollution

### Natural Solutions

1. Bamboo plantation
2. Tree plantation
3. Earth dams
4. Green walls



### Man-made solutions

1. Transparent acrylic panels
2. Sound barrier walls
3. Stone walls
4. External barriers



## 2.4

## Reduction of Noise Pollution

### Details required in MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1	Number of awareness programs organized to prevent noise pollution during Majhi Vasundhara Abhiyan 6.0	Mention the number of awareness programs to prevent noise pollution during Majhi Vasundhara Abhiyan 6.0.
	Details of citizen participation in the public awareness program	Upload the details of citizen participation in the prescribed Excel.
	Geotagged photographs of awareness activities	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.
2	Is there any document restricting the use of loudspeakers/public address systems during festivals after the permitted time limit?	Select Yes or No from the dropdown.
	Document for restriction on use of loudspeakers/public address systems at festivals after the permitted time limit	Upload documents for restrictions on the use of loudspeakers/public address systems at festivals after the permitted time limit.
3	Is there a silent zone in the local government?	Select Yes or No from the dropdown.
	Location of the silent zone	Upload the Google Map link of the peace zone.
	Geotagged photographs of Silent zones	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.

**Note - Information to be filled in MIS should be in English only.**

Details required in prescribed Excel Sheet

Sr.No	Activity conducted (Local Body should choose appropriate option from dropdown)	Social Media Post link for prevention of noise pollution and honking (Local Body should enter valid link of their social media post such as Instagram, Facebook, etc.)
1	2	3

Number of participants at the awareness activity (Local Body should only enter whole values)	Activity conducted at (Public Place/Private Institution/Educational Institution/Other) (Local Body should choose appropriate option from dropdown)
4	5



Climate change is the long-term change in temperature and weather in a region. These changes can be natural or man-made. Maharashtra has developed a comprehensive, proactive, multi-hazard and technology-based strategy in their State Action Plan on climate change. This indicator will assess the activities organized by local bodies to create awareness about climate change and assess their disaster management and participation.

Evaluation Mechanism			Marks
1	Number of events organized to raise awareness about climate change and disaster management <b>(Relative Marking)</b>		100
2	Record of extreme weather change events		100
	Yes	100	
	No	0	
3	Has a Village Disaster Management Committee been established?		25
	Yes	25	
	No	0	
4	Has a disaster management plan of the local body been prepared under the Gram Panchayat Development Plan?		25
	Yes	25	
	No	0	
5	Number of capacity building sessions on disaster management for officials of local bodies organized by Village Disaster Management Committee (10 marks each)		50
6	Is there an updated disaster management kit at the local bodies?		50
	Yes	50	
	No	0	

#### Details required:

- Number of awareness activities and details of citizen participation - in the prescribed excel.
- Geotagged photographs of awareness programs (Size 1 to 2 MB).
- Details of extreme weather events/disasters - in the prescribed excel.
- Photograph of disaster management plan on the notice board of the local body.
- Copy of disaster management plan of the local body.
- Minutes of meetings from capacity-building sessions organized by the Village Disaster Management Committee.
- List of disaster management kits available on the website/notice board of the local body.
- *Note: A mapping of extreme weather events and disasters that have occurred within the local body's jurisdiction over the past 5 years must be conducted.*
- **If the documents submitted are not valid/legible, no marks will be awarded for this indicator.**

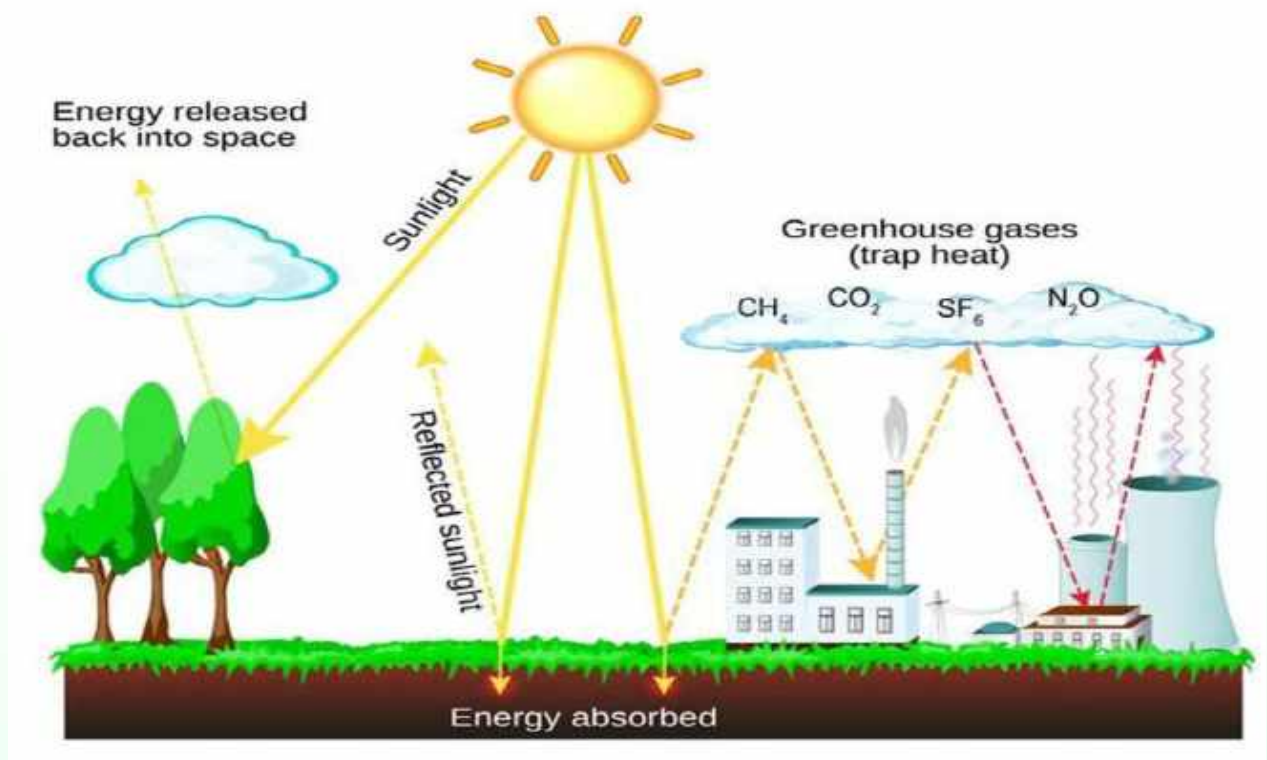


#### SDG 13: Climate Action

Target 13.2: Integrate climate change measures into national policies, strategies and planning.

Target 13.3: Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.

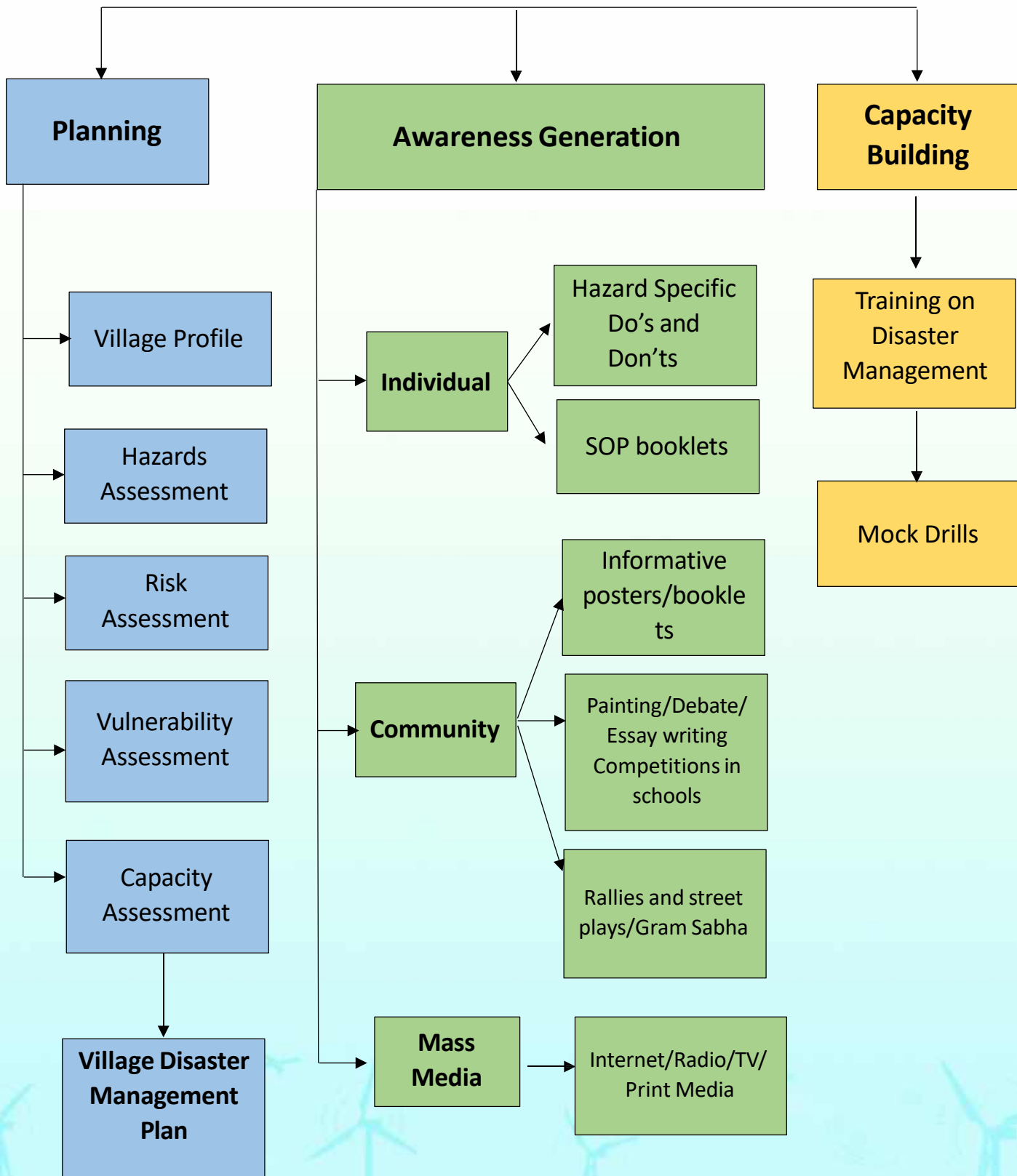
# Climate Change



# Disaster Management



# Steps to be taken for Disaster Management by Rural Local Body



## Details required in MIS

Evaluation Mechanism Number	Required details For MIS	Instruction / Guidance
1	Number of activities organized to create awareness about climate change and disaster management during Majhi Vasundhara Abhiyan 6.0	Mention the number of activities organized to create awareness about climate change and disaster management during Majhi Vasundhara Abhiyan 6.0.
	Geotagged photos	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.
	Details of programs organized to raise awareness about climate change	Upload the details of the programs organized to create awareness about climate change in the prescribed Excel.
2	Is mapping of extreme weather events/disasters in the last 5 years done in the local bodies?	Select Yes or No from the dropdown.
	Details of severe weather events/disasters	Upload the details of severe weather changes/disasters in the prescribed Excel.
3	Has the local body constituted a Village Disaster Management Committee (VDMC)?	Select Yes or No from the dropdown.
	Copy of the letter of establishment and list of members of the Village Disaster Management Committee	Upload a copy of the Village Disaster Management Committee's establishment letter and list of members in a compiled PDF format.
	Has the local body prepared a disaster management plan under the Gram Panchayat Development Plan?	Select Yes or No from the dropdown.
	Copy of the updated Village Disaster Management Plan	Upload a copy of the updated Village Disaster Management Plan in a compiled PDF format.
	Photos of the Village Disaster Management Plan on the notice board of the Gram Panchayat	Upload the photographs of the Village Disaster Management Plan in a compiled PDF format on the notice board of the Gram Panchayat.
4	Number of capacity building sessions on disaster management for local bodies stakeholders organized by Village Disaster Management Committee (VDMC)	Mention the number of capacity building sessions on disaster management for local bodies organized by the Village Disaster Management Committee (VDMC).
	Notification of capacity building sessions organized annually by VDMC	Upload the notifications of capacity building sessions organized by VDMC annually in a compiled PDF format.
	Copy of annual schedule of capacity building sessions	Upload a copy of the annual schedule of capacity building sessions in a compiled PDF format.
5	Is an updated disaster management kit available at the Gram Panchayat level?	Select Yes or No from the dropdown.
	List of Disaster Management Kits available on Gram Panchayat website/notice board	Upload the list of disaster management kits available on the Gram Panchayat website/notice board in PDF format.

**Note - Information to be filled in MIS should be in English only.**

## Climate Change and Disaster Management Preparedness

### Details required in prescribed Excel Sheet -1

Sr.No	Name of the awareness activity regarding climate change and Preparedness of Disaster Management (Local Body should only enter alphanumerical values)	Date of the awareness activity (Local Body should only enter date in DD-MM-YY format)
1	2	3
Awareness Activities conducted in the Abhiyan Period (Workshop/Seminars/Guest Lectures etc.)		Social Media link of the awareness activity (Local Body should enter valid link of their social media post such as Instagram, Facebook YouTube.)
4		5

### Details required in prescribed Excel-2 Sheet

Sr.No	Impacts of Extreme events related to Climate Change (Local Body should choose appropriate option from dropdown)	Date of Extreme event (Last 5 Years Data) (Local Body should only enter date in DD-MM-YY format)
1	2	3
Name of ward/area affected (Local Body should only enter alphanumerical values)		Nature of Loss ( Human lives/Infrastructure/Livestock/Vegetation loss/Agriculture loss/Other) (Local Body should choose appropriate option from dropdown)
4		5

**Note - Information to be filled in Excel should be in English only.**





# Jal



S/No.	Action Points	Marks
3.1	Water Resource Conservation And Rejuvenation	400
3.2	Rainwater Harvesting	
3.2.1	Rainwater Harvesting In Public Buildings	200
3.2.2	Aquifer Recharge	250
3.3	Measuring Water Loss And Quality Monitoring	
3.3.1	Water Budgeting	300
3.3.2	Water Metering	100
3.4	Water Supply and Grey Water Management	250
3.5	Promotion of Sustainable Festivals	400
3.6	Conservation of Aquatic Ecosystems	100
Total		2,000

Water is the basis of life on Earth and a valuable natural resource. However, water resources are being depleted due to rapid development and negligence of traditional water bodies (rivers, lakes or ponds). Conserving traditional water resources is crucial for mitigating water scarcity and building resilience against future droughts. This indicator will assess the work being done by local bodies to conserve and rejuvenate water resources.

Evaluation mechanism		Marks
1.	The Water Resources Conservation Plan approved by the Water Supply and Sanitation Committee (WSSC).	50
2.	Number of existing water bodies rejuvenated by removing silt/algae/waste or through repair work during Majhi Vasundhara Abhiyan 6.0 <b>(Relative marking)</b>	100
3.	Number of <b>Newly Developed</b> water bodies during Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>	75
4.	Total water storage capacity increased due to rejuvenation and development of water bodies during Majhi Vasundhara Abhiyan 6.0 (in cubic meters) <b>(Relative Marking)</b>	50
5.	Total number of CCT/Deep CCT projects implemented during Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>	50
6.	Catchment Area Treated (in ha) through CCT/ Deep CCT projects implemented in Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>	75

#### Details required :

- Copy of water resource conservation plan approved by the Water Supply And Sanitation Committee (WSSC).
- Number and details of water bodies rejuvenated by removing silt/algae/solid waste or through repair work during Majhi Vasundhara Abhiyan 6.0 - including Google Map link in the prescribed Excel.
- Number and type of water bodies developed by the local body during Majhi Vasundhara Abhiyan 6.0 - Excel including Google Map link.
- Increase in water storage capacity of water bodies (in cubic meters) - Copy of Measurement Book.
- Details of CCT (Continuous Contour Trench - CCT) and Deep CCT projects - Length of projects (in meters).
- Details of the watershed area treated (in hectares) - Copy of Measurement Book.
- Financial progress report and work order of rejuvenation and development projects.
- Stagewise geotagged photographs (size 1 to 2 MB)
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



**SDG 6: Clean water and Sanitation**

Target 6.6: Protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes.



# Water Resource Conservation and Rejuvenated



Pond repair by removing silt



Use of plants for water purification



Revitalizing the river  
by removing waste



Community Cleanliness Campaign

## Rejuvenation of depleted water sources



Water bodies that have dried up or disappeared because of human activities and climate change are known as **extinct or vanished water sources**. One such example is **Morda Lake**, near Dharashiv in Maharashtra, which had been dry for many years. In **August 2024**, the lake was successfully **restored**, bringing back its ecosystem and helping improve **local water conservation**.

*The images are for illustrative purpose only*

## 3.1

# Water Resource Conservation and Rejuvenation

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1.	Has the Water resource conservation Plan been Prepared by the local body ?	Select from the dropdown options (Yes/No)
	Has the Water Resources Conservation Plan been approved by the WSSC?	Select from the dropdown options (Yes/No)
	Upload a copy Water Resources Conservation Plan approved by the Water Supply And Sanitation Committee (WSSC)	Upload the water resource conservation plan approved by the Water Supply And Sanitation Committee (WSSC) in PDF format
2.	Total number of waterbodies in the local body	Enter total number of waterbodies in the local body
	Number of water bodies rejuvenated by removing silt/algae/waste or through repair work during Majhi Vasundhara Abhiyan 6.0	Mention the number of water bodies that have been rejuvenated through siltation or restoration work.
	Geo-tagged photographs of the water bodies <b>before – during – after</b> their rejuvenation under Majhi Vasundhara Abhiyan 6.0	1)Upload a compiled PDF of geotagged photographs according to the guidelines provided in the toolkit. 2) Geo-tagging should have proper longitudes and latitudes 3) Date and time should also be mentioned in the geo-tagged photo 4) No black & white or blur photographs should be uploaded
	work order/MoU with NGO/Corporate	Upload a compiled PDF of all commissioning orders.
	Financial progress brief	Upload a consolidated PDF of financial receipts, project cost and utilization certificate. If the works have been done under CSR, upload the acknowledgement/MoU.
3.	Details of water bodies rejuvenated by removing silt/algae/solid waste or through repair work	Upload the details of water bodies revitalized by removing silt/algae/solid waste or through repair work in the prescribed excel.
	Number of new water bodies created under Majhi Vasundhara Abhiyan 6.0	Mention the number of new water bodies created under Majhi Vasundhara Abhiyan 6.0.
	Geotagged <b>before- during- after</b> photographs of new water bodies during Majhi Vasundhara Mission 6.0	1)Upload a compiled PDF of geotagged photographs according to the guidelines provided in the toolkit. 2) Geo-tagging should have proper longitudes and latitudes 3) Date and time should also be mentioned in the geo-tagged photo 4) ) No black & white or blur photographs should be uploaded
	Details of new water bodies created	Upload the details of the new water resources created in the prescribed Excel.

**Note - Information to be filled in MIS should be in English only.**



## 3.1

# Water Resource Conservation and Rejuvenation

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
3.	work order/MoU with NGO/Corporate	Upload a compiled PDF of all commissioning orders.
	Financial progress brief	Upload a consolidated PDF of financial receipts, project cost and utilization certificate. If the works have been done under CSR, upload the acknowledgement/MoU.
4.	Meanwhile, the total water storage capacity increased due to the rejuvenation/development of water resources - in cubic meters (m <sup>3</sup> )	Total number of water storage capacity in cubic meters (m <sup>3</sup> ) due to rejuvenated /development of water bodies.
	Copy of measurement book	Upload photos of measurement book in compiled pdf format.
5.	Number of CCT / Deep CCT projects implemented during Majhi Vasundhara Abhiyan 6.0	Enter number of CCT / Deep CCT projects implemented during Majhi Vasundhara Abhiyan 6.0
	Copy of measurement book	Upload photos of measurement book in compiled pdf format
	Geotagged Photographs of <b>Before - during - After</b> CCT/Deep CCT Projects Implemented During Majhi Vasundhara Abhiyan 6.0	1)Upload a compiled PDF of geotagged photographs according to the guidelines provided in the toolkit. 2) Geo-tagging should have proper longitudes and latitudes 3) Date and time should also be mentioned in the geo-tagged photo 4) No black & white or blur photographs should be uploaded.
	Details of CCT / Deep CCT projects	Upload details of CCT / Deep CCT projects in prescribed excel sheet format
	Work Order	Upload compiled PDFs of all work orders
6.	Financial progress brief	Upload the compiled PDFs of financial receipts, project cost, finance allotted in rupees and finance exhausted in rupees Incase the activities are done under CSR then upload the acknowledgment slip/Memorandum of Understanding (MOU).
	Catchment area affected by CCT/Deep CCT projects during Majhi Vasundhara Abhiyan 6.0 (in hectares)	Enter the total treated catchment area during Majhi Vasundhara Abhiyan 6.0 through CCT/ Deep CCT projects

**Note - Information to be filled in MIS should be in English only.**

## 3.1

# Water Resource Conservation and Rejuvenation

## Details required in prescribed Excel Sheet - 1

Sr.No	Name of the water body (Pond/Lake/River) rejuvenated during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter in alphanumeric format)	Date of completion of the rejuvenation the water body (Pond/Lake/River) (Local Body should only enter date in DD-MM-YY format)	Address of the water body rejuvenated during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphabetical values)	Google Map Location Link of the water body rejuvenated (Local Body should enter valid google map link)
1	2	3	4	5

Latitude	Longitude	Method of water body rejuvenation (Silt removal/Solid waste removal/Algae removal/Repair work) (Local Body should choose appropriate option from dropdown)	Amount of silt removed in cubic meters during Majhi Vasundhara Abhiyan 6.0 (Local Body can also enter decimal values)	Amount of solid waste removed in cubic meters during Majhi Vasundhara Abhiyan 6.0 (Local Body can also enter decimal values)	Means of disposal of removed silt/solid waste (Construction site/Composting/R recycling) (Local Body should choose appropriate option from dropdown)
6	7	8	9	10	11

Water Storage Capacity added through rejuvenation of the water body (in cubic meters) (Local Body can also enter decimal values)	Date of the work order for the conservation and rejuvenation of the water bodies (Local Body should only enter date in DD-MM-YY format.)	Work order number for the conservation and rejuvenation of the water bodies	Project cost of the water conservation and rejuvenation of the water bodies in "Rs." (Local Body can also enter decimal values)
12	13	14	15

**Note - Information to be filled in Excel should be in English only**

## 3.1

# Water Resource Conservation and Rejuvenation

## Details required in prescribed Excel Sheet - 2

Sr.No.	Name of the new water body created during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values)	Date of creation of new waterbody during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter date in DD-MM-YY format)	Address of the newly created water body during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values)	Google Map location link of the newly created water body during Majhi Vasundhara Abhiyan 6.0 (Local Body should enter valid google map link)
1	2	3	4	5

Water storage capacity added through creation of newly created waterbodies (in cubic meter) (Local Body can also enter decimal values)	Date of the work order for the creation of new water body (Local Body should only enter date in DD-MM-YY format.)	Work order number for the creation of new water body (Local Body should only enter alphanumerical values)	Cost of creation of new water body in "Rs" (Local Body can also enter decimal values)	Water Body created by (Local Body/Private Institution/NGO/Local Community/Other) (Local Body should choose appropriate option from dropdown)
6	7	8	9	10

## Details required in prescribed Excel Sheet - 3

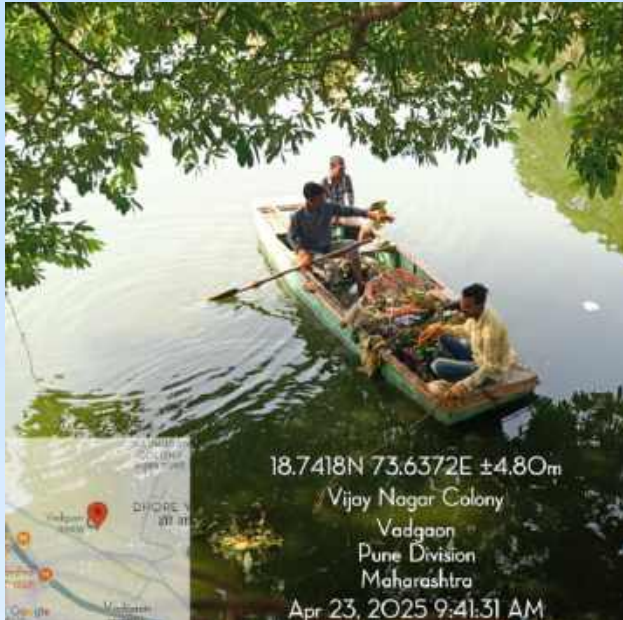
Sr.No.	Name of the CCT/Deep CCT project implemented during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values)	Date of completing the CCT/Deep CCT project during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter date in DD-MM-YY format)	Address of the CCT/Deep CCT project implemented during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values)	Google Map Location Link of the CCT/Deep CCT project implemented during Majhi Vasundhara Abhiyan 6.0 (Local Body should enter valid google map link)
1	2	3	4	5

Catchment Area Treated (in ha) through CCT/ Deep CCT projects implemented in Majhi Vasundhara Abhiyan 6.0 (Local Body can also enter decimal values)	Date of the work order for the CCT/Deep CCT projects (Local Body should only enter date in DD-MM-YY format.)	Work order number for the CCT/Deep CCT projects (Local Body should only enter alphanumerical values)	Cost of the CCT/Deep CCT projects in "Rs." (Local Body can also enter decimal values)	CCT/Deep CCT project Implemented by (Local body/Educational Institution/Private Institution/NGO/Others) (Local Body should choose appropriate option from dropdown.)
6	7	8	9	10

**Note - Information to be filled in Excel should be in English only**

## 3.1

## Water Resource Conservation and Rejuvenation



The images are for illustrative purpose only.



### 3.2.1

## Rainwater Harvesting in Public Buildings

**Marks**  
**200**

Rainwater harvesting (RWH) is the process of collecting and storing rainwater from rooftops and other surfaces for direct use or for groundwater recharge. Rainwater is generally considered pure, and when RWH systems are installed on buildings, a reliable water source becomes available on the premises. This indicator will analyze the initiatives by the local body to harvest rainwater.

Evaluation mechanism			Marks
1.	Percentage of Public Buildings with functional Rainwater harvesting systems installed before and during Majhi Vasundhara Abhiyan 6.0		100
	100%	100	
	75% - 99%	75	
	50% - 74%	50	
	Less than 50%	0	
2.	Rainwater harvested during the Majhi Vasundhara Abhiyan 6.0 (in Cubic meter) <b>(Relative Marking)</b>		50
3.	Number of promotional activities conducted on RWH in private buildings , percolation pits, and efficient water use during Majhi Vasundhara Abhiyan 6.0. <b>(Relative Marking)</b>		50

#### Details required:

- List of public buildings with rooftop rainwater harvesting projects(RWH) in prescribed excel format.
- Location of the public buildings on Google map where RWH was implemented.
- For this indicator, the term "public buildings" encompasses all commercial, institutional, and government structures, such as educational buildings, hospitals, shopping complexes, and theatres, excluding residential buildings.
- Rainwater Harvested should be reported in cubic meter ; **1 Cubic meter = 1000L**
- Stage-wise geotagged photographs of RWH structures (size 1 to 2 MB)
- Details of promotional activities in prescribed excel format.
- Geotagged photographs of promotional activities (size 1 to 2 MB)
- If the submitted documents provided are not valid/legible, no marks will be allotted for this indicator.**



#### SDG 6: Clean water and Sanitation

Target 6.b Support and strengthen the participation of local communities in improving water and sanitation management.

Target 6.5: By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate.



# Rainwater Harvesting in Public Buildings

Components of RWH as defined by Jal Shakti Abhiyan



A system of pipes/ducts to direct water from the surface.



Filter unit to remove dirt carried away by rainwater



A tank or groundwater recharge structure for storing water

## Rainwater Storage Type



Ferro cement tank



Underground tank



Syntax Tank

The images are for illustrative purpose only

# How to Calculate Rainwater Harvested

The formula for calculating the amount of rainwater harvested annually is given as follows:  
If,

**Q** = Amount of Rainwater which can be harvested in Liters,

**M** = Mean Annual Rainfall in millimeters (mm),

**A** = Catchment area in square meters, ( sq m)

**R** = Runoff coefficient, losses due to unavoidable small leakages in the gutter downpipe system, or rainfalls that are too light to produce sufficient runoff or a possible overflow of gutters in the case of an extreme downpour.

Then, **Q = M\*A\*R**, The Runoff coefficient varies with the type of rooftop material, the type of materials and their runoff coefficient are given below.

Type	Runoff Coefficient
Galvanized iron sheet	>0.9
Corrugated Metal sheets	0.7-0.9
Tiles	0.8-0.9
Concrete	0.6-0.8
Brick Pavement	0.5-0.6
Rocky Natural Catchment	0.2-0.5
Soil with slope	0-0.3
Green Areas	0.05-0.1

### 3.2.1

## Rainwater Harvesting in Public Buildings

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1.	Total number of public buildings in the local body.	Enter number of public buildings in the local body.
	Total number of the of Public Buildings with functioning Rainwater harvesting projects	Enter the number of public buildings with functioning rainwater harvesting projects installed before and during Majhi Vasundhara Abhiyan 6.0.
	Stage wise geotagged photographs of the rainwater harvesting system	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded
2.	Total amount of the Rainwater Harvested during Majhi Vasundhara Abhiyan 6.0 Period in cubic meters (m <sup>3</sup> )	Enter total amount of the Rainwater Harvested during Abhiyan Period in cubic meters
	Details of the public buildings with Rainwater Harvesting System	Upload details of public buildings with Rainwater Harvesting System in prescribed excel sheet format
3.	Number of awareness activities on rainwater harvesting projects, percolation pits and efficient water use on private buildings during Majhi Vasundhara Abhiyan 6.0.	Mention the number of awareness activities on rainwater harvesting projects, percolation pits and efficient water use on private buildings during Majhi Vasundhara Abhiyan 6.0.
	Details of public awareness activities on rainwater harvesting projects, percolation pits and efficient water use on private buildings	Upload details of awareness activities on rainwater harvesting projects, percolation pits and efficient water use on private buildings in the prescribed excel.
	Geotagged photographs of awareness activities	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded

**Note - Information to be filled in MIS should be in English only.**

### 3.2.1

## Rainwater Harvesting in Public Buildings

### Details required in prescribed Excel Sheet - 1

Sr.No.	Public building with rooftop rainwater harvesting system installed during (Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0, 5.0 and 6.0) (Local Body should choose appropriate option from dropdown)	Name of the public building with rooftop rainwater harvesting system installed (Local Body should only enter alphanumerical values)	Date of installation of Rainwater Harvesting system (Local Body should only enter date in DD-MM-YY format)
1	2	3	4
Address of the public building with rooftop rainwater harvesting system installed (Local Body should only enter alphanumerical values)	Google Map Location Link of the public building with rooftop rainwater harvesting system installed (Local Body should enter valid google map link)	Latitude of the public building with rooftop rainwater harvesting system	Longitude of the public building with rooftop rainwater harvesting system
5	6	7	8
Total amount of rain water harvested during Majhi Vasundhara Abhiyan 6.0 (in Cubic meter) (Local Body can also enter decimal values)	Use of harvested rainwater (Drinking/Household chores/Agriculture/ Ground recharge/Others) (Local Body should choose appropriate option from dropdown)		
9	10		

### Details required in prescribed Excel Sheet - 2

Sr.No.	Date of awareness activity - RWH on private properties, percolation pits and efficient water use - conducted during Majhi Vasundhara Abhiyaan 6.0 (Local Body should only enter date in DD-MM-YY format)	Social Media Post Link of the awareness activity - RWH on private properties, percolation pits and efficient water use - conducted during Majhi Vasundhara Abhiyaan 6.0 (Local Body should enter valid link of their social media post such as Instagram, Facebook, Youtube,etc.)	Activity conducted by (Local body/Educational Institute/Private Institute/Others) (Local Body should choose appropriate option from dropdown)	Total number of participants (Local Body should only enter whole values)
1	2	3	4	5

**Note - Information to be filled in Excel should be in English only**



### 3.2.1

## Rainwater Harvesting in Public Buildings



The images are for illustrative purpose only



## 3.2.2

## Aquifer Recharge

**Marks**  
**250**

Increasing dependence on groundwater has caused many wells and borewells to dry up, making conservation efforts essential. Therefore, groundwater recharge and the revival of wells have become increasingly important. The construction of percolation pits to allow rainwater to percolate into the soil is a simple and effective technique that helps in raising the groundwater level. This indicator assesses the initiatives undertaken by local bodies for groundwater recharge.

Evaluation mechanism			Marks
1.	Number of functional, dysfunctional, private and public wells and borewells in the local body.		50
2.	Percentage of wells rejuvenated/recharged during Majhi Vasundhara Abhiyan 6.0		50
3.	Percentage of borewells recharged during Majhi Vasundhara Abhiyan 6.0		50
4.	Number of newly constructed (not connected to RWH system) percolation pits during Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>		50
5.	Upkeep: Number of functional and maintained percolation pits created during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0 ,4.0 and 0.5 <b>(Relative Marking)</b>		20
6.	Percentage of wells/borewells with		30
	Green Card	30	
	Yellow Card	15	
	Red Card	0	

### Details required :

- Number of all (dysfunctional/functional) private and public wells and bore wells in the local body.
- Number of projects taken up for rejuvenation/recharge- in prescribed excel format.
- Google map link of rejuvenated wells/borewells.
- Work order of rejuvenated projects.
- Stage wise geotagged photographs (size 1 to 2 MB)
- Number of new percolation pits created during and before Majhi Vasundhara Abhiyan 6.0 in prescribed excel format.
- Project capacity and project report of percolation pits.
- Percolation pits – Google Map link
- Percolation pits that are not part of a rooftop rainwater harvesting system will only be considered for evaluation.
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



### SDG 6: Clean water and Sanitation

Target 6.5: By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate.

Target 6.6: Protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes.

# Groundwater Recharge

## Benefits of groundwater recharge



Raises groundwater levels.



Improves water quality



Prevents flood

## Types of groundwater recharge



The images are for illustrative purpose only

## 3.2.2

## Aquifer Recharge

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1.	Total number of functional, dysfunctional, private and public wells in the local body which are mapped and geotagged	Enter number of wells in the local body which are mapped and geotagged: 1.functional 2.dysfunctional 3.private 4.public
	Total number of functional, dysfunctional, private and public borewells in the local body which are mapped and geotagged	Enter number of borewells in the local body which are mapped and geotagged: 1.functional 2.dysfunctional 3.private 4.public
2.	Number of wells that are rejuvenated/recharged	Enter number of wells which are rejuvenated/recharged
	Work Order/MoU with NGO/Corporate	Upload compiled PDFs of all work orders
	Financial progress brief	Upload the compiled PDFs of financial receipts, project cost, finance allotted in rupees and finance exhausted in rupees Incase the activities are done under CSR then upload the acknowledgment slip/Memorandum of Understanding (MOU).
	Geotagged photographs of the stages (before-during -after) of the rejuvenated/recharged wells	1)Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geotagged photos. 4) No black & white or blur photographs should be uploaded
3.	Number of borewells rejuvenated/recharged	Mention the number of borewells rejuvenated/recharged
	work order/MoU with NGO/Corporate	Upload compiled PDFs of all work orders
	Financial progress brief	Upload the compiled PDFs of financial receipts, project cost, finance allotted in rupees and finance exhausted in rupees Incase the activities are done under CSR then upload the acknowledgment slip/Memorandum of Understanding (MOU).
	Geotagged photographs of the stages (before-during -after) of the rejuvenated/recharged borewells	1)Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geotagged photos. 4) No black & white or blur photographs should be uploaded
4.	Total number of newly constructed percolation pits (not connected to the RWH system) during Majhi Vasundhara Abhiyan 6.0	Mention the total number of newly constructed percolation pits (not connected to the RWH system) during Majhi Vasundhara Abhiyan 6.0
	work order/MoU with NGO/Corporate	Upload a compiled PDF of the work order/MoU with the NGO/Corporate.

**Note - Information to be filled in MIS should be in English only.**

## 3.2.2

## Aquifer Recharge

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Details required for MIS
4.	Geotagged photographs of percolation pits at various stages (before-during -after)	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geotagged photos. 4) No black & white or blur photographs should be uploaded
	Details of rainwater percolation pits	Upload the details of rainwater percolation pits in the prescribed Excel.
5.	Number of percolation pits created during Majhi Vasundhara Abhiyan 1.0	Enter number of percolation pits created during Majhi Vasundhara Abhiyan 1.0
	Number of percolation pits created during Majhi Vasundhara Abhiyan 2.0	Enter number of percolation pits created during Majhi Vasundhara Abhiyan 2.0
	Number of percolation pits created during Majhi Vasundhara Abhiyan 3.0	Enter number of percolation pits created during Majhi Vasundhara Abhiyan 3.0
	Number of percolation pits created during Majhi Vasundhara Abhiyan 4.0	Enter number of percolation pits created during Majhi Vasundhara Abhiyan 4.0
	Number of percolation pits created during Majhi Vasundhara Abhiyan 5.0	Enter number of percolation pits created during Majhi Vasundhara Abhiyan 5.0
	Geotagged photographs of maintained percolation pits	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geotagged photos. 4) No black & white or blur photographs should be uploaded
6.	Number of wells + Borewells in local bodies with green card	Mention the number of wells + Borewells in the local body with green card.
	Number of wells + Borewells in local bodies with yellow card	Mention the number of wells + Borewells in the local body with yellow card
	Number of wells + Borewells in local bodies with red card	Mention the number of wells + Borewells in the local body with red card.
	Copy of red, yellow and green cards of wells/Borewells	Upload a PDF copy of the red, yellow and green cards of wells/Borewells.
2.,3. And 6.	Details of rejuvenated/recharged work of wells/Borewells	Upload details of rejuvenated/recharged work of wells/Borewells in the prescribed excel

**Note - Information to be filled in MIS should be in English only.**

## 3.2.2

## Aquifer Recharge

### Details required in prescribed Excel Sheet - 1

Sr.No.	Is this a well or borewell (Select from dropdown option)	Name of the well/borewell (Local Body should only enter in alphanumeric format)	Status of well/borewell - (Functional/ Dysfunctional) (Select from dropdown option)	Ownership of well/borewell - (Public/ Private) (Select from dropdown option)
1	2	3	4	5

Rejuvenation of well/borewell during Majhi Vasundhara Abhiyan 6.0 (Yes/No) (Select from drop down option)	Date of well/borewell rejuvenation (Local Body should only enter date in DD-MM-YY format)	Address of the rejuvenated well/borewell (Local Body should only enter alphanumeric values)	Google Map location link of the well/borewell rejuvenated (Local Body should enter valid google map link)
6	7	8	9

Latitude	Longitude	Project cost for well/borewell rejuvenation during Majhi Vasundhara Abhiyan 6.0 in "Rs." (Local Body can also enter decimal values)	Borewell/Well rejuvenation conducted by (Local Body/ Educational Institutes/Private Institutes/Local Communities/Others) (Local Body should choose appropriate option from dropdown)	Water quality card of the well/borewell (Red/Yellow/Green) (Local Body should choose appropriate option from dropdown)
10	11	12	13	14

### Details required in prescribed Excel Sheet - 2

Sr.No.	Date of creation of the percolation pit during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter date in DD-MM-YY format)	Address of the percolation pit created during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumeric values)	Google Map location link of the percolation pit created during Majhi Vasundhara Abhiyan 6.0 (Local Body should enter valid google map link)	Latitude of the percolation pit	Longitude of the percolation pit
1	2	3	4	5	6

Percolation pit created by (local body/private institution/educational institute/local communities/others) (Local Body should choose appropriate option from dropdown.)	Work order number for creation of the Percolation Pit	Date of the work order for creation of percolation pit (Local Body should only enter date in DD-MM-YY format.)	Capacity of the percolation pit created during Majhi Vasundhara Abhiyan 6.0 in cubic meters (Local Body can also enter decimal values)
7	8	9	10

**Note - Information to be filled in Excel should be in English only**



## 3.2.2

## Aquifer Recharge



The images are for illustrative purpose only.

### 3.3.1

## Water Budgeting

**Marks**  
**300**

Water budgeting helps local body understand how much water is available and how much is needed. It is prepared as part of the Village Action Plan and shared with the community. The aim is to improve water use in farming through micro-irrigation and suitable cropping patterns. This helps local bodies plan and take effective steps for water conservation.

Evaluation mechanism			Marks
1.	Measurement of rainfall using rainwater gauge and record maintenance in logbook (May 2025 to September 2025)		50
2.	Submission of water budget report prepared by the local body		50
3.	Actions taken as per the water budget		75
4.	Is Water Audit conducted for Water Supply system?		50
	Yes	50	
	No	0	
5.	Percentage of water audit recommendations implemented by local body		75

#### Details required:

- Amount of rainfall recorded by rainwater gauge - monthly logbook
- Copy of Water budgeting report approved by the local body.
- Copy of Local Body's water supply system audit report from Samajik Lekha Parikshan Samiti /Social Audit Committee or authorized competent authority.
- Water budget displayed on the notice board of the local body – Geotagged Photographs (size 1 to 2 MB)
- Work order of recommendations implemented by the local body.
- Copy of Operating expenses of Water supply system.
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



#### SDG 6: Clean water and Sanitation

Target 6.4: By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity.

Target 6.5: By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate

# Water budgeting

## Rain Gauge Guidelines

- Use a standard rain gauge as specified by the Indian Meteorological Department. A simple one can be made by cutting the top off a 1-litre plastic bottle and inverting it to form a funnel inside the bottle.
- This gauge can be kept anywhere in the village, as it receives approximately the same amount of rain everywhere in the village.
- It is necessary to mark the bottle by a measuring scale in mm at a specific length. Fill the bottom of the bottle with small pebbles and sand for weight (for stability). Measure the amount of rainwater collected in the pot within 24 hours (or at a certain time).
- In these 24 hours (or after a certain period), suppose water of 10 mm height is stored in the pot (or bottle), then the village is said to have received 10 mm of rainfall.



## The following points should be noted before preparing a water budget:

- ✓ Total catchment area and forest land.
- ✓ Barren land and cultivated land
- ✓ Details of all existing soil and water conservation measures and infrastructure.
- ✓ Cropping patterns and crops proposed by farmers
- ✓ Its distribution in terms of village population and livestock details etc.
- ✓ Calculation of average annual rainfall for the last five years and actual rainfall during monsoon

January - February  
Pre-monsoon water  
budgeting, water  
storage and water  
saving plans



March  
Approval of plans in  
the Gram Sabha with  
the consensus of all  
villagers. Formulation  
of social rules and  
criteria



April - May  
Developing  
Infrastructure



June to  
December  
Implementing  
water  
conservation  
action plan



# Crop Water Budgeting (Action taken as per Water Budget)

Village Watershed Development Committee and Gram Panchayat to map and discuss the available water resources



Assessment of perennial water resources, soil testing, evaluate crop choices and crop yield with farmers



Analysis of pumping hours, water usage, current market trends and crop profitability and prepare crop water budget



Develop crop plan considering the ground feasibility and efficient water use, addressing the potential regulations



Villagers examine a natural resources map of their region. Image Source - WOTR.



Water Budgeting Tool for improving water governance at local level. Image Source - WOTR.

Crop water budget tools developed by Watershed Support Services and Activities Network (WASSAN) and Watershed Organization Trust (WOTR), can be used by the local bodies. References --

[https://www.wassan.org/wpcontent/uploads/2022/03/Crop\\_Water\\_Budgeting.pdf](https://www.wassan.org/wpcontent/uploads/2022/03/Crop_Water_Budgeting.pdf)

[https://wotr-website-publications.s3.ap-south-1.amazonaws.com/Water\\_Budgeting\\_Brochure\\_English.pdf](https://wotr-website-publications.s3.ap-south-1.amazonaws.com/Water_Budgeting_Brochure_English.pdf)

### 3.3.1

## Water Budgeting

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Details required for MIS
1.	Details of the Rainfall Record in logbook	Upload photos of logbook in compiled pdf of the monthly rainfall records.
2.	Has the local body prepared water budget?	Select from the dropdown options (Yes/No)
	Water Budget of the Gram Panchayat	Upload the compiled PDFs of water budget
3.	Report of recommendations implemented as per the water budget	Upload the compiled PDF of improvements made as per the water budget.
4.	Has the local body conducted water supply system audit ?	Select from the dropdown options (Yes/No)
	Water supply system audit report	Upload the water supply system audit report
5.	Number of recommendations received during water audit of water supply system	Mention the number of recommendations received during the water audit of the water supply system.
	Number of recommendations implemented under water audit of water supply system	Mention the number of recommendations implemented under the water audit of the water supply system.
	Implementation report as per the recommendations of the water audit of the water supply system	Upload a compiled PDF of implementation reports.
	Annual operating expenses of the water supply system	Upload the annual operating expenses of the water supply system before and after the audit in PDF format.

**Note - Information to be filled in MIS should be in English only.**



Water metering is essential as it enables accurate monitoring of water usage, detection of leaks, and promotes conservation. Consumption-based billing encourages citizens to use water more responsibly. This practice improves water management in water-scarce areas and helps prevent wastage.

Evaluation mechanism			Marks
1.	Is there functional water meter at the water sources?		50
	Yes	50	
	No	0	
2.	Percentage of functional water meters in households and at bulk water users (commercial/institutional)		50
	More than 90%	50	
	70% - 89%	40	
	50% - 69%	30	
	Less than 50%	0	

**Details required:**

- Water meter readings taken at the water sources - logbook
- Summary of water bills for bulk users and households.
- Financial progress brief of projects.
- Geotagged photo of a functional water meter (Size 1 to 2 MB).
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.**

### 3.3.2

## Water Metering

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Details required for MIS
1.	Is there a functional water meter at the water pumping station?	Select from the dropdown options (Yes/No).
	Water supply bill	Upload a copy of the annual water bill in PDF format showing the water meter readings.
	Geotagged photos of water sources with functional water meters	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded
2.	Total number of bulk users (commercial/institutional)	Please indicate the total number of bulk users (commercial/institutional).
	Number of bulk users (commercial/institutional) with functional water meters	total number of number of large scale users (commercial/institutional) with working water meters.
	Water bills of bulk water users.	Upload the summary of water bills of wholesale/bulk users in PDF format.
	Total number of households	Kindly indicate the total number of households.
	Number of households with functional water meters	Kindly indicate the total number of households having functioning water meters..
	Summary of Water Charge Collection by Local Government Bodies	Upload a summary of water charges collection from local bodies in PDF format.

**Note - Information to be filled in MIS should be in English only.**

### 3.3.2

## Water Metering



**Nerul, Navi Mumbai**



The images are for illustrative purpose only.

Access to clean and safe drinking water is essential for life, and access to potable water is a fundamental right of every citizen. The Government of India promotes wastewater treatment and recycling in rural areas through the Swachh Bharat Abhiyan. This indicator measures the proportion of households within local bodies that have been provided with piped water supply and evaluates the effectiveness of measures undertaken for wastewater management.

Evaluation mechanism			Marks
1.	Percentage of properties connected with piped water supply		50
2.	Har Ghar Jal Certificate received by the local body		50
	Yes	50	
	No	0	
3.	Identification and training of Nal Jal Mitras		50
4.	Presence of a functional greywater treatment facility at community level		50
	Yes	50	
	No	0	
5.	Percentage of water reused <b>(Relative Marking)</b>		50
	More than 75%	50	
	50% - 74%	40	
	25% - 49%	30	
	Less than 25%	0	

## Details required:

- Total number of households, schools and Anganwadi centers supplied with piped water in the local body – Copy from Jal Jeevan Mission portal.
- Copy of Har Ghar Jal certificate.
- Copy of Nal Jal Mitra training reports.
- Location of greywater treatment facility – Google Map link.
- Geotagged photographs (size 1 to 2 MB).
- Copy of Greywater treatment facility technology brief.
- Financial project brief
- Details of water collected, treated and reused – logbook
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



## SDG 6: Clean water and Sanitation

Target 6.1: By 2030, achieve universal and equitable access to safe and affordable drinking water for all.

Target 6.4: By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity



## "Har Ghar Jal" Nal Jal Mitra's works:



Water supply system maintenance



Water quality testing



Guidance to villagers



Reporting to the local body

## Types of wastewater planning

- **Collective leach pit system:** In rural areas, a leach pit is a pit-like structure filled with gravel, sand, and charcoal, which collects the wastewater (greywater) from many households and allows the water to infiltrate into the ground.



- **Wastewater Stabilization Pond System:** This is a natural process in which wastewater passes through shallow and large ponds (water reservoirs) to decompose organic matter, destroy harmful microorganisms, and purify the water.

- **Natural Phytorid Technology:** A natural method of organically treating wastewater with the help of plants for rural areas. In this method, wastewater is discharged into a specially designed area (bed), where the water is gradually purified by plants, sand, gravel and charcoal.





## Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Details required for MIS
1.	Total number of households	total number of number of houses.
	Number of households with piped water supply facility	total number of number of houses with piped water supply facility.
	Total number of schools and Anganwadi centers	Mention the total number of schools and Anganwadi centers.
	Number of schools and Anganwadi centers with piped water supply	Mention the total number of schools and Anganwadi centers that are provided with piped water supply.
	Details of schools and Anganwadi centers	Upload the details of schools and Anganwadi centers in the prescribed Excel.
	Copy of Jal Jeevan Mission Portal for Local Government	Upload a copy of the Jal Jeevan Mission portal for the local body in PDF format. (It should show the percentage of households, schools and Anganwadi centers with piped water supply.)
2.	Has the local body obtained the Har Ghar Jal Certificate?	Select from the dropdown options (Yes/No)
	Copy of Har Ghar Water Certificate	Upload a copy of the Har Ghar Jal Certificate in a compiled PDF format.
3.	Has the local government selected and trained the Nal Jal Mitra?	Select from the dropdown options (Yes/No)
	Copy of the training report of the Nal Jal Mitra	Upload a copy of the training report of the Nal Jal Mitra in a compiled PDF format.
4.	Does the local government have a functioning public sewage treatment plant?	Select from the dropdown options (Yes/No)
	Location of the wastewater treatment plant	Upload a Google Map link of the location of the wastewater treatment plant.
	Geotagged photos of the wastewater treatment plant	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geotagged photos. 4) No black & white or blur photographs should be uploaded.
	Work Order	Upload compiled PDFs of all work orders
	Financial progress brief	Upload the compiled PDFs of financial receipts, project cost, finance allotted in rupees and finance exhausted in rupees Incase the activities are done under CSR then upload the acknowledgment slip/Memorandum of Understanding (MOU).
5.	Collected water (in liters)	State the water stored (in liters).
	Processed water (in liters)	Specify the water processed (in liters).
	Recycled water (in liters)	Specify the amount of water recycled (in liters).
	Details of water collected, treated and recycled	Upload photos of the logbook of stored, treated and recycled water in a compressed PDF format.

**Note - Information to be filled in MIS should be in English only.**

The immersion of idols and worship materials in water bodies such as rivers, lakes, ponds, estuaries, open coastal beaches, and wells leads to water pollution. Therefore, it is important to celebrate festivals in an environmentally friendly manner to protect natural resources and prevent pollution. This indicator assesses the initiatives taken by local bodies to reduce water pollution from idol immersion.

Evaluation mechanism		Marks
1.	Number of promotional activities for use of eco-friendly idols and immersion <b>(Relative Marking)</b>	50
2.	Percentage of eco-friendly idols circulated in the local body	100
3.	Number of artificial immersion spots created <b>(Relative Marking)</b>	100
4.	Collection, segregation and processing of worship materials at artificial immersion spots	100
5.	Percentage of recycled eco-friendly materials	50

#### Details required:

- Total number of sustainable festival promotional activities (eco friendly idols, artificial immersions, donation of clay) details in prescribed excel format.
- Links to social media posts promoting eco-friendly initiatives through social media - in the prescribed Excel.
- Details of Ecofriendly idols circulated in the local body.
- The total number and location of artificial immersion sites created, along with details regarding the collection, processing, and reuse of eco-friendly materials – to be provided in the prescribed Excel format.
- Geotagged Photographs (size 1 to 2 MB) of eco-friendly immersion promotional activities: street plays, promotion on social media, communication of guidelines to housing societies and festival clubs, donation of shadu mati/clay post immersion, etc.
- Promotional activities in the form of drives must have backdrop of Majhi Vasundhara Abhiyan 6.0 with date and place of the event.
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



#### SDG 6: Clean Water and Sanitation

Target 6.6: Protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes.



#### SDG 12: Responsible Consumption and Production

Target 12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature.

## Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Details required for MIS
1.	Number of promotional initiatives undertaken to promote eco-friendly idols and their immersion.	Mention the number of promotional activities organized by the local government body.
	Geotagged photographs of promotional activities	Upload a compiled PDF of geotagged photos (Size 1 to 2 MB) of promotional activities for eco-friendly immersion (e.g. street plays, social media campaigns, guidelines to various housing societies and festival clubs, ban on idol immersion during traditional immersion)
	Details of promotional activities organized to promote eco-friendly idols and immersion	Upload the details of promotional activities organized to promote eco-friendly idols and immersion in the prescribed excel in the prescribed excel.
2.	Total number of public Idols	Mention the total number of public idols during the period of Majhi Vasundhara Abhiyan 6.0.
	Total number of public eco-friendly idols	Mention the total number of public eco-friendly idols during the period of Majhi Vasundhara Abhiyan 6.0.
	Total number of household idols	Mention the total number of household idols during the period of Majhi Vasundhara Abhiyan 6.0.
	Total number of household eco-friendly idols	Mention the number of eco-friendly idols made at home during Majhi Vasundhara Abhiyan 6.0.
	Details of household and public eco-friendly idols	Upload the details of household and public eco-friendly idols in the prescribed excel.
3.	Number of artificial immersion sites created	Mention the number of artificial immersion sites created by the local government.
	Geotagged photographs of artificial immersion sites created	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.4) No black & white or blur photographs should be uploaded
4.	Has the local body collected and processed the worship materials at artificial immersion spots	Select from the dropdown options (Yes/No)
	Geotagged photographs of the collection of organic waste at artificial immersion sites	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.4) No black & white or blur photographs should be uploaded.
5.	Has the local body collected and recycled eco-friendly materials?	Select from the dropdown options (Yes/No)
	Geotagged photographs of local bodies collecting eco-friendly materials	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.4) No black & white or blur photographs should be uploaded.
3., 4.,and 5.	Construction of artificial immersion spots, and collection, segregation, and processing of eco-friendly materials and organic waste	Upload details of artificial immersion sites created in the prescribed excel.

**Note - Information to be filled in MIS should be in English only.**

## 3.5

# Promotion of Sustainable Festivals

### Details required in prescribed Excel Sheet - 1

Sr. No	Name of the awareness activity conducted to promote eco-friendly idols and eco-friendly immersion (Local Body should only enter alphanumerical values.)	Date of conducting awareness activity (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)	Activity conducted by (Local body/NGO/Private Entity/Others) (Local Body should choose an appropriate option from the dropdown list.)	Social Media post link (Local Body should enter valid link of their social media post on Facebook/Instagram/YouTube)	Number of Participants involved in the awareness activity (Local Body should only enter whole number)
1	2	3	4	5	6

### Details required in prescribed Excel Sheet - 2

Sr. No	Type of Eco Friendly Idol selling unit (Shop/Organization/ Education institute) (Local Body should select from the dropdown option)	Name of the Eco-friendly Idol selling unit (Local Body should only enter alphanumeric values)	Address of the Eco-friendly Idol selling unit (Local Body should only enter alphanumerical values)
1	2	3	4

Google map location of the Eco-friendly Idol selling unit (Local Body should enter valid google map link)	Number of Eco Friendly Idols sold by the unit (Local Body should only enter whole number values)	Number of eco-friendly idols in community pandals (Local Body should only enter whole number values)	Ecofriendly materials used to make Idols (in KG) (Local Body can also enter decimal values)
5	6	7	8

### Details required in prescribed Excel Sheet - 3

Sr. No	Name of the Artificial Immersion spot created during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values)	Address of the Immersion spot created during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values)	Google Map link of the artificial spot created (Local Body should enter valid google map link)	Latitude	Longitude
1	2	3	4	5	6

Artificial Immersion spot created by (private institute/ local body/ educational institute/ NGO/ others) (Local Body should choose appropriate option from dropdown)	Ecofriendly materials collected at Artificial Immersion spot (in KG) (Local Body can also enter decimal values)	Amount of organic waste collected at Artificial Immersion spot (in KG) (Local Body can also enter decimal values)	Amount of organic waste treated at Artificial Immersion spot (in KG) (Local Body can also enter decimal values)
7	8	9	10

**Note - Information to be filled in Excel should be in English only**

# Promotion of Sustainable Festivals



Immersion of eco-friendly idols in artificial ponds and dedicated religious waste collection sites to avoid polluting rivers and lakes.



**Center for Clay Collection** during festivals should be kept open for two days during and after the festival. Donated clay is supplied to the artisans for reuse.

*The images are for illustrative purpose only.*







*The images are for illustrative purpose only.*

Aquatic ecosystems are a vital component of the hydrological cycle. They provide essential services such as pollutant filtration, flood mitigation, and microclimate regulation. Rising water temperatures and urbanization are adversely affecting these ecosystems. This indicator assesses the measures undertaken by local bodies to conserve aquatic ecosystems.

Evaluation mechanism		Marks
1.	Number of public awareness activities conducted to promote sustainable aquaculture practices and protect native aquatic species.	50
2.	Wetland conservation projects.	50

**Details required:**

- Details of the number of awareness activities in the prescribed Excel format.
- Copy of brief document of wetland conservation projects.
- Copy of self-declaration signed by an authorized officer of the local body if there is no wetland area.
- Geotagged photographs of wetlands.
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**

	<b>SDG 6: Clean Water and Sanitation</b>	Target 6.6: Protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes.
	<b>SDG 15: Life on Land</b>	Target 15.1: By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements.



# **Conservation of aquatic ecosystems**

## **Sustainable Aquaculture practices**



Fish Hatchery/breeding Centre



Aquatic Conservation  
Area(Fish Sanctuary)



Water-friendly agriculture for trees in wetland  
areas(Mangrove friendly Aquaculture)

*The images are for illustrative purpose only.*

## Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Details required for MIS
1.	Number of promotional activities conducted to promote sustainable aquaculture practices and protect native aquatic species.	Mention the number of promotional activities organized by the local government body.
	Geotagged photographs of promotional activities	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.4) No black & white or blur photographs should be uploaded.
	Provide details of the promotional activities conducted to promote sustainable aquaculture practices and protect native aquatic species.	Upload details of promotional activities organized to promote eco-friendly immersion in the prescribed Excel format.
2.	Are there any wetlands within your local government area?	Select from the dropdown options (Yes/No)
	Number of wetland conservation projects undertaken.	Mention the number of wetland conservation projects.
	Brief document on the conservation of wetlands	Upload a copy of the Wetland Summary Document in PDF format as per the Wetland (Conservation and Management) Rules-2017.
	Geotagged photograph of wetland	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.4) No black & white or blur photographs should be uploaded.

**Note - Information to be filled in MIS should be in English only.**

## Details required in prescribed Excel Sheet

Sr. No	Name of the awareness activity conducted to promote responsible fishing practices and protecting local aquatic species (Local Body should only enter alphanumerical values)	Date of conducting awareness activity (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)	Awareness activity conducted by (Local body/NGO/Private Entity/Others) (Local Body should choose an appropriate option from the dropdown list)
1	2	3	4

Social Media post link of awareness activity (Local Body should enter valid link of their social media post on Facebook/Instagram/Twitter)	Number of Participants involved in the awareness activity (Local Body should only enter whole number)
5	6

**Note - Information to be filled in Excel should be in English only**





# Agni



S/N.	Action Points	Marks
4.1	Promotional and Awareness Activities on Renewable Energy Sources and Net Zero	200
4.2	Transition to Low- Emission energy sources	
4.2.1	Green Streetlighting	200
4.2.2	Renewable Energy Installations in Public Building	400
4.2.3	Bio-gas Plants as a Source of Renewable Energy	300
4.2.4	Solar Pumps	200
4.2.5	Decentralized Solar Energy Plants	200
	Total	1,500



Renewable energy refers to energy that is continuously generated from natural sources. These sources have minimal impact on the environment and are considered sustainable in the long term. Examples include solar and wind energy. Renewable energy is vital for the future. To ensure environmental protection and sustainable development, it is essential to promote and expand the use of such energy. This indicator evaluates the awareness initiatives undertaken by local bodies to encourage the adoption of renewable energy.

Evaluation mechanism			Marks
1.	Number of awareness programs conducted under Majhi Vasundhara Abhiyan 6.0 regarding Renewable Energy and Net Zero.		200
	Majhi Vasundhara Abhiyan 6.0 – First Quarter (April – June) <b>(Relative Marking)</b>	50	
	Majhi Vasundhara Abhiyan 6.0 – Second Quarter (July – September) <b>(Relative Marking)</b>	50	
	Majhi Vasundhara Abhiyan 6.0 – Third Quarter (October – December) <b>(Relative Marking)</b>	50	
	Majhi Vasundhara Abhiyan 6.0 – Fourth Quarter (January – March) <b>(Relative Marking)</b>	50	

#### Details required:

- Number of public awareness activities taken up- Quarterly, details in prescribed excel format.
- Awareness activities organized, as per the guidelines issued by the Majhi Vasundhara Abhiyan Directorate will be considered for evaluation.
- Promotional activities include: Solar Installations, Solar Heaters, and other types of renewable energy sources and net zero.
- Geotagged Photographs (size 1 to 2 MB) of events.
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**

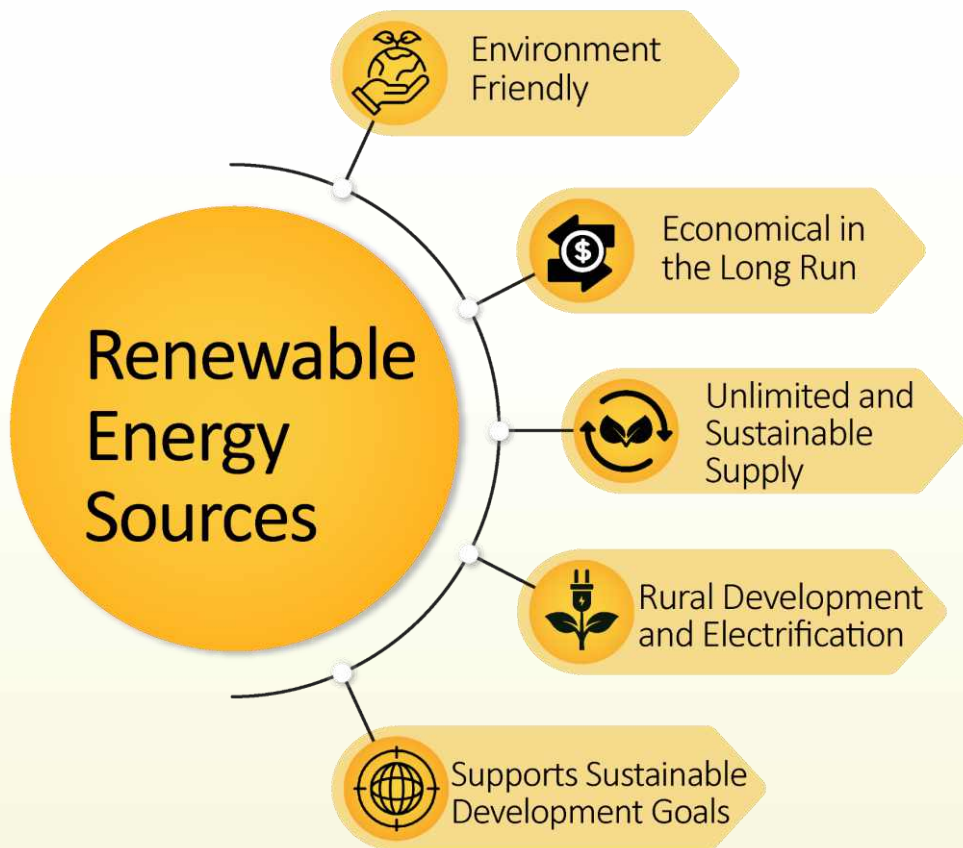


#### SDG 7 : Affordable and Clean Energy

Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services.

Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix.

# Renewable energy sources



## India's Net Zero Goal (Key Milestones):

1. **By 2030** – Reduce emission intensity by 45%
2. **By 2030** – Get 50% of total energy generation from renewable sources.
3. **By 2030** – Create capacity to absorb 2.5 to 3 billion tons of carbon dioxide (through carbon sinks).
4. **By 2070** – Achieve Net Zero Emission.

Switch to Renewable Energy

Improve Energy Efficiency

Electric Transportation

Adopt Green Building Practices

Plant Trees and Protect Them

## Promotional and Awareness Activities on Renewable Energy Sources and Net Zero

### Details required in MIS

Evaluation Criteria No.	Details Required for MIS	Information / Guidelines
1	Awareness events organized to promote Renewable energy during first quarter (April – June) of Majhi Vasundhara Abhiyan 6.0.	Enter number of awareness events organised to promote Renewable Energy during first quarter of Majhi Vasundhara Abhiyan 6.0
	Awareness events organized to promote Renewable energy during Second quarter (July – Sept) of Majhi Vasundhara Abhiyan 6.0	Enter number of awareness events organised to promote Renewable Energy during second quarter of Majhi Vasundhara Abhiyan 6.0
	Awareness events organized to promote Renewable energy during third quarter (October – December) of Majhi Vasundhara Abhiyan 6.0	Enter number of awareness events organised to promote Renewable Energy during third quarter of Majhi Vasundhara Abhiyan 6.0
	Awareness events organized to promote Renewable energy during fourth quarter (January – March ) of Majhi Vasundhara Abhiyan 6.0	Enter number of awareness events organised to promote Renewable Energy during fourth quarter of Majhi Vasundhara Abhiyan 6.0
	Details of quarterly Citizen participation	Upload details of quarterly Citizen participation in prescribed excel sheet format
	Geotagged photographs	<ol style="list-style-type: none"> <li>1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit.</li> <li>2) Geo-tagging should have proper longitudes and latitudes.</li> <li>3) Date and time should also be mentioned in the geo-tagged photos.</li> <li>4) No black &amp; white or blur photographs should be uploaded</li> </ol>

**Note -Information to be filled in MIS should be in English only.**



## 4.1

## Promotional and Awareness Activities on Renewable Energy Sources and Net Zero

### Details required in prescribed Excel Sheet

Sr. No	Name of the promotional activity (as per the guidelines issued by the Majhi Vasundhara Abhiyan Directorate ) to encourage the use renewable energy sources and Net Zero (Local Body should only enter in alphanumeric format.)	Number of Participants (Local Body should only enter whole number values.)	Date of the promotional activity (Local Body should only enter date in DD-MM-YY format.)
1	2	3	4
Promotional activity conducted in [First Quarter (April-June), Second Quarter (July-September), Third Quarter (October-December), Fourth Quarter (January-March) ] of Majhi Vasundhara 6.0 (Local Body should choose appropriate option from dropdown.)		Social Media link of the promotional activity for the use of renewable energy sources (Local Body should enter valid link of their social media post such as Instagram, Facebook, Youtube.)	
5		6	

**Note -Information to be filled in Excel should be in English only.**



Installing green streetlights instead of HPS bulbs/similar counterparts, will not only conserve energy but also lower the carbon footprint of the Local body. In this indicator, local bodies will be evaluated based on their initiative to convert all streetlights into green streetlights (LEDs & Solar).

Evaluation mechanism		Marks
1.	Percentage of LED Streetlights of total Streetlights.	50
2.	Percentage of Solar Streetlights of total Streetlights.	150

Details required:

- Number of streetlights in the Local body.
- Number of green (LED/Solar) streetlights in the Local body.
- Electricity bills before and after installation of green streetlights.
- Physical and financial progress brief.
- Copy of work order streetlight installation.
- Before & after geotagged photographs (size 1 to 2 MB)
- Marks allocation is based on percentage of green streetlights . For example;
  - 50 marks for 100 percentage of LED streetlights.
  - 150 marks for 100 percentage of Solar streetlights.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.



SDG 7: Affordable  
and Clean Energy

Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services.

Target 7.2 : By 2030, increase substantially the share of renewable energy in the global energy mix

## 4.2.1

## Green Streetlighting

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1 and 2	Number of streetlights in the local body	Provide number of streetlights in your local body during Majhi Vasundhara Abhiyan 6.0
1	Number of LED streetlights in the local body	Provide number of LED streetlights in your local body during Majhi Vasundhara Abhiyan 6.0
2	Number of solar streetlights in the local body	Provide number of solar streetlights in your local body during Majhi Vasundhara Abhiyan 6.0
3	Energy saving report due to the change in the lights	Upload Energy saving report such as before and after electricity bills.
	Work Order	Upload compiled PDFs of all work orders
	Financial progress brief	Upload the compiled PDFs of financial receipts, project cost, finance allotted in rupees and finance exhausted in rupees Incase the activities are done under CSR then upload the acknowledgment slip/ Memorandum of Understanding (MOU).
	Location of LED Streetlights	Upload google map location of LED Streetlights
	solar Streetlights	Upload google map location of solar Streetlights
	Before and after photos of LED/solar street lights	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded

**Note -Information to be filled in MIS should be in English only.**

## 4.2.1

## Green Streetlighting



The images are for illustrative purpose only.



## 4.2.2

## Renewable Energy Installations in Public Building

Marks  
400

By shifting from conventional energy to renewable energy, local bodies can help our nation achieve its net-zero target by 2070 and energy independence goal by 2047. Under this indicator, local bodies will be evaluated based on the total capacity of solar and other renewable energy installations completed during Majhi Vasundhara Abhiyan 6.0.

Evaluation mechanism			Marks
1.	Total capacity of solar installations during Majhi Vasundhara Abhiyan 6.0 (in kW) <b>(Relative Marking)</b>		150
	Public Buildings	75	
	Public service infrastructure	75	
2.	<b>Upkeep:</b> Total capacity of solar installations (in kW) during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0 and 5.0 <b>(Relative Marking)</b>		100
3.	Total capacity in Liter per Day (LPD) of solar water heaters installed in a Local Body. <b>(Relative Marking)</b>		50
4.	Capacity of renewable energy projects (in kW) <b>(Relative Marking)</b>		100
	Commissioned and functional	100	
	Tender notices have been published	50	

**Details required:**

- Details of public and Public service infrastructure buildings - in prescribed excel format.
  - with solar rooftop.
  - solar installation in building complexes.
  - solar water heaters.
- Details of renewable energy projects in the local body- in prescribed excel format.
- Energy saving report due to installation of renewable energy technologies, solar rooftop/ solar installation in local bodies, such as before and after electricity bills.
- Copy of Commissioning Certificate for all renewable energy installations, solar installations.
- For this indicator, Public service infrastructure buildings will refer to any residential and commercial building whereas public building refers to government buildings, educational establishments, etc.
- Geotagged photographs of renewable energy projects and solar installations (before and after) (size 1 to 2 MB)
- Copy of commissioning certificate for renewable energy (excluding solar energy) projects.
- Geotagged photographs (before and after) of renewable energy (excluding solar energy) projects (Size 1 to 2 MB)
- **Note- Solar projects mentioned in Evaluation Mechanism Point 1, 2 and 3 will not be considered in Point 4**
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**

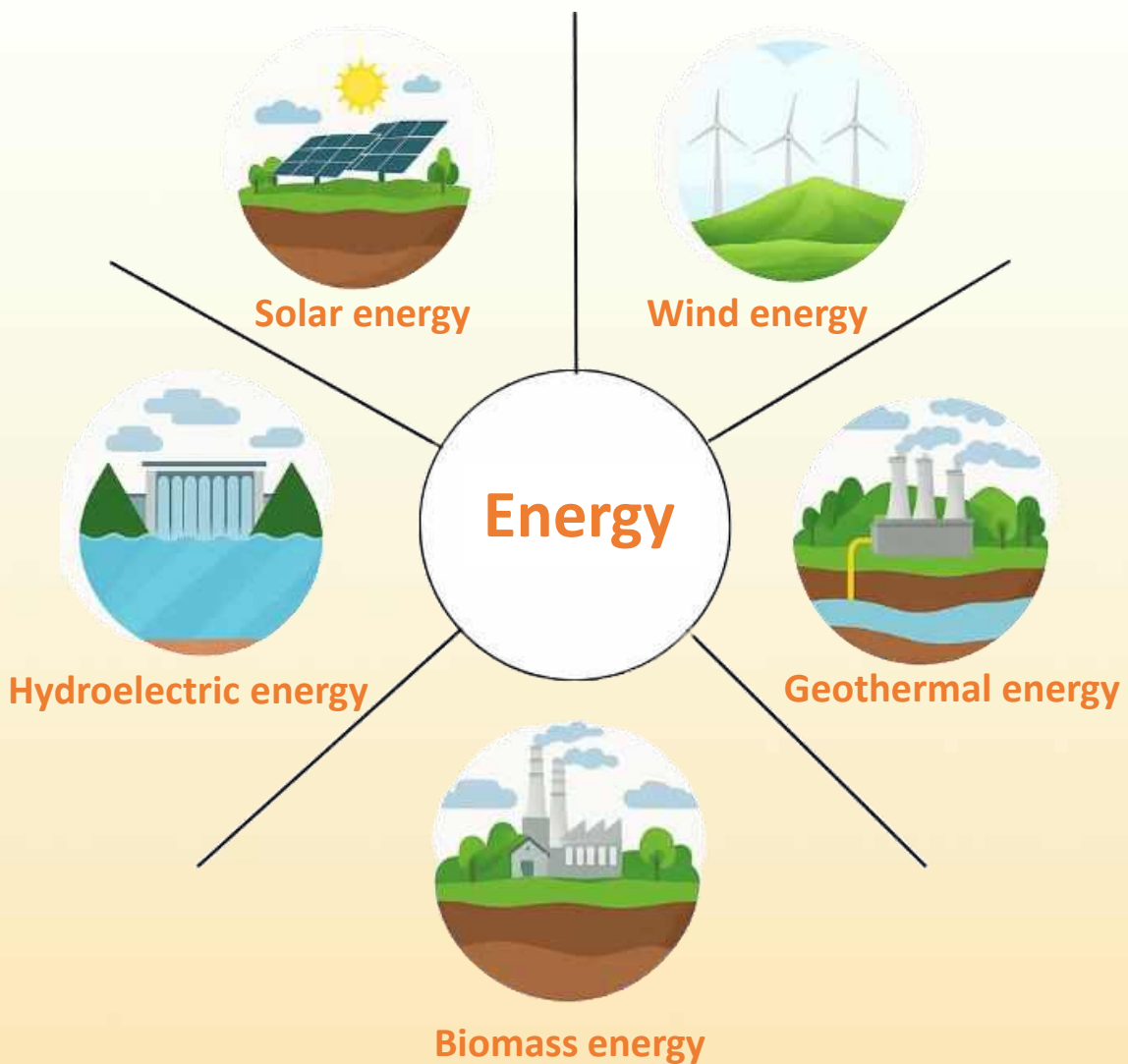

**SDG 7: Affordable  
and Clean Energy**

Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services.

Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix.

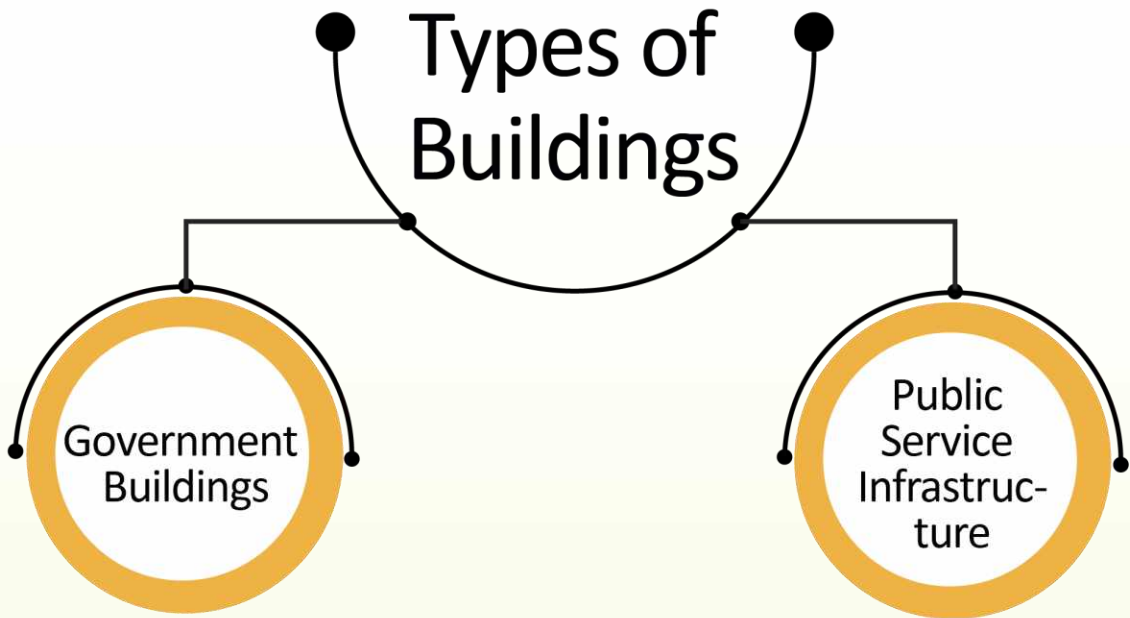
# Renewable energy sources

Renewable energy is energy obtained from natural sources that are replenished faster than they are used. These sources provide sustainable alternatives for generating electricity and heat, and for powering transportation systems.



# Public and public service infrastructure

## Installation of solar power projects on buildings



- Government Schools
- Government Hospitals
- Government Offices

- Public Water Supply Systems
- MRF Centres
- STP, FSTP, ETP Projects



**These photographs are provided as examples only.**

## 4.2.2

# Renewable Energy Installations in the Local Body

## Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Total capacity of solar power projects installed in public buildings during Majhi Vasundhara Abhiyan 6.0 (in kilowatts (kW)).	Enter the total capacity total capacity (in kilowatts (kW)) of solar power projects installed in public buildings during Majhi Vasundhara Abhiyan 6.0.
	Total capacity of solar power projects installed in public service infrastructure buildings during Majhi Vasundhara Abhiyan 6.0 (in kilowatts (kW)).	Enter the total capacity (in kilowatts (kW)) of solar power plants installed in public service infrastructure buildings during Majhi Vasundhara Abhiyan 6.0.
	Details of solar power projects installed during Majhi Vasundhara Abhiyan 6.0 (in kilowatts (kW)).	Upload the details of the solar power project installed during Majhi Vasundhara Abhiyan 6.0 (in kilowatts (kW)) in the prescribed excel sheet format.
	Energy savings report.	Upload energy savings report such as before and after electricity bills .
	Copy of commissioning certificates of all solar installations.	Upload copies of commissioning certificates of all solar projects in a consolidated PDF format.
	Work Order.	Upload compiled PDFs of all work orders
	Financial progress brief.	Upload a consolidated PDF of financial receipts, project cost and utilization certificate. If the works have been done under CSR, upload the acknowledgement/MoU.
	Before & after photographs (size 1 to 2 MB).	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded.
2	Total capacity of solar installations during Majhi Vasundhara Abhiyan 1.0 (in kW).	Enter the total capacity of solar installations during Majhi Vasundhara Abhiyan 1.0 (in kilowatts).
	Total capacity of solar installations during Majhi Vasundhara Abhiyan 2.0 (in kW).	Enter the total capacity of solar installations during Majhi Vasundhara Abhiyan 2.0 (in kilowatts).
	Total capacity of solar installations during Majhi Vasundhara Abhiyan 3.0 (in kW).	Enter the total capacity of solar installations during Majhi Vasundhara Abhiyan 3.0 (in kilowatts).
	Total capacity of solar installations during Majhi Vasundhara Abhiyan 4.0 (in kW).	Enter the total capacity of solar installations during Majhi Vasundhara Abhiyan 4.0 (in kilowatts).
	Total capacity of solar installations during Majhi Vasundhara Abhiyan 5.0 (in kW).	Enter the total capacity of solar installations during Majhi Vasundhara Abhiyan 5.0 (in kilowatts).
	Geotagged photos	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded.

**Note -Information to be filled in MIS should be in English only.**

## 4.2.2

# Renewable Energy Installations in the Local Body

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
3	Total capacity of solar water heaters installed in the local body.	State the total capacity of solar water heaters installed in the local body.
	Total capacity of solar water heaters installed on public buildings.	State the total capacity of solar water heaters installed on public buildings.
	Details of solar water heaters.	Upload the details of solar water heaters in the prescribed excel.
	Work Order.	Upload a compiled PDF of all work orders.
	Financial progress brief.	Upload a consolidated PDF of financial receipts, project cost and utilization certificate. If the works have been done under CSR, upload the acknowledgement/MoU.
	Geotagged photos.	<ol style="list-style-type: none"> <li>1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit.</li> <li>2) Geo tagging should include correct latitude and longitude.</li> <li>3) Geo tagged photos should also include date and time.</li> <li>4) Do not upload any black and white or blurry photos.</li> </ol>
4	Capacity of renewable energy projects (excluding solar energy projects) installed in the local body (in MW).	State the capacity (in MW) of renewable energy projects (excluding solar energy projects) installed in the local body.
	Details of renewable energy projects excluding solar power projects.	Upload the details of renewable energy projects (excluding solar energy projects) in the prescribed excel.
	Work Order.	Upload a compiled PDF of all work orders.
	Financial progress brief.	Upload a consolidated PDF of financial receipts, project cost and utilization certificate. If the works have been done under CSR, upload the acknowledgement/MoU.
	Geotagged photos.	<ol style="list-style-type: none"> <li>1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit.</li> <li>2) Geo tagging should include correct latitude and longitude.</li> <li>3) Geo tagged photos should also include date and time.</li> <li>4) Do not upload any black and white or blurry photos.</li> </ol>

**Note -Information to be filled in MIS should be in English only.**



## 4.2.2

## Renewable Energy Installations in the Local Body

### Details required in prescribed Excel Sheet - 1

Sr. No	Name of the building with rooftops solar system installed during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values.)	Is this a Public/Public Service Infrastructure building? (Local Body should choose appropriate option from dropdown.)	Date of Installation of rooftop solar system (Local Body should only enter date in DD-MM-YY format.)
1	2	3	4
Address of the building with rooftops solar system installed during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values.)	Google Map location with rooftops solar system installed during Majhi Vasundhara Abhiyan 6.0 (Local Body should enter valid google map link.)	Latitude of the building with solar rooftop installed during Majhi Vasundhara Abhiyan 6.0	Longitude of the building with solar rooftop installed during Majhi Vasundhara Abhiyan 6.0
5	6	7	8
Total capacity of the solar installations in kW during Majhi Vasundhara Abhiyan 6.0 (Local Body can also enter decimal values)	Project cost for the installation of rooftop solar system in "Rs" (Local Body can also enter decimal values)	Project Implemented by (Local Body/Private Institution/NGO/other) (Local Body should choose appropriate option from dropdown.)	Amount of energy saved annually in "Kilowatts" (Local Body can also enter decimal values)
9	10	11	12

**Note -Information to be filled in Excel should be in English only.**

## 4.2.2

## Renewable Energy Installations in the Local Body

### Details required in prescribed Excel Sheet - 2

Sr. No	Name of the owner of Solar water heater (Local Body should only enter alphanumerical values.)	Date of installation of solar water heater (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)	Address of the solar water heater. (Local Body should only enter alphanumerical values.)	Google Map Location link of the solar water heater (Local Body should enter valid google map link.)
1	2	3	4	5

Latitude of the solar water heater	Longitude of the solar water heater	Total capacity of the solar water heater in LPD (Local Body should only enter numerical values.)	Project cost for installation of Solar Water Heaters (in Rs) (Local Body should only enter numerical values.)
6	7	8	9

### Details required in prescribed Excel Sheet - 3

Sr. No	Type of Renewable energy installation (Local Body should only enter alphanumerical values.)	Date of Renewable energy installation (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)	Address of Renewable energy installation (Local Body should only enter alphanumerical values.)	Google Map Location link of Renewable energy installation (Local Body should enter valid google map link.)
1	2	3	4	5

Latitude	Longitude	Total capacity of the renewable energy installation in MW (Local Body should only enter numerical values.)	Project cost for installation of renewable energy projects (in Rs) (Local Body should only enter numerical values.)
6	7	8	9

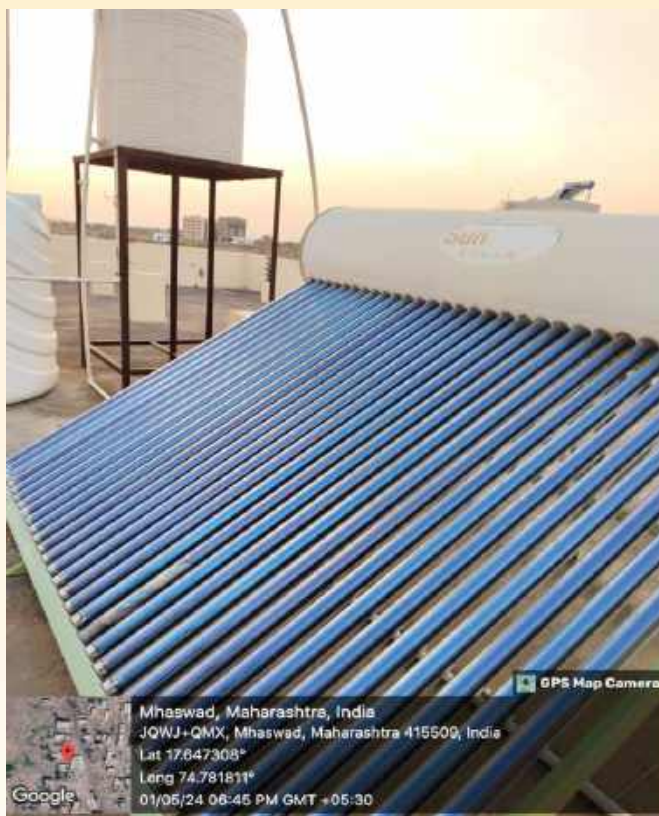
**Note -Information to be filled in Excel should be in English only.**

## Manyachiwadi - A village powered by 100% solar energy



## 4.2.2

## Renewable Energy Installations in the Local Body



*These photographs are provided as examples only.*

## 4.2.3

## Biogas Plants as a Source of Renewable Energy

**Marks**  
**300**

Biogas is a natural, renewable, and environmental friendly source of energy. It is produced by decomposing organic waste and can be used for cooking, generating electricity, and as fuel for vehicles. Biogas offers a clean, sustainable, and cost-effective energy solution, particularly for rural areas. This indicator evaluates the extent to which local bodies have reduced their reliance on conventional energy sources through the adoption of biogas.

Evaluation mechanism		Marks
1	Number of biogas plants in working condition installed during Majhi Vasundhara Abhiyan 6.0. <b>(Relative Marking)</b>	100
2	Total capacity of the functional biogas plant installed in the Local Body (Cubic meter per day)- during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0, 5.0 and 6.0. <b>(Relative Marking)</b>	100
3	Total number of biogas projects installed and functional in local bodies before Majhi Vasundhara Abhiyan (before 2nd October 2020). <b>(Relative Marking)</b>	100

### Details required:

- Number of biogas plants installed and in functional condition during Majhi Vasundhara Abhiyan 6.0 in prescribed excel format.
- Total capacity of functional biogas plants installed in the Local Body(inclusive of biogas plants installed before Majhi Vasundhara Abhiyan 6.0)- in prescribed excel format.
- Details of the number of biogas projects installed and maintained during the period before Majhi Vasundhara Abhiyan - in the prescribed excel format.
- Financial progress brief.
- Location of biogas plants on google maps.
- Geotagged photographs of biogas plants (size 1 to 2 MB).
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



### SDG 7: Affordable and Clean Energy

Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services.

Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix.



## Objectives of the biogas program

- Installation of biogas plants to meet the thermal and small power needs of users as clean cooking fuel, lighting, thereby reducing greenhouse gas emissions, improving sanitation, empowering women and generating rural employment.
- Organic-rich bio-fertilizer: Digested slurry from biogas plants, a rich source of fertilizer, will be beneficial for farmers in reducing the use of chemical fertilizers.

## Implementation

- **Implementation by State PIA (Program Implementation Agency)**
- **Implementation by financial institutions**



## 4.2.3

## Biogas Plants as a Source of Renewable Energy

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Number of biogas plants installed and operational during Majhi Vasundhara Abhiyan 6.0	Mention the total number of biogas plants installed and operational during Majhi Vasundhara Abhiyan 6.0.
	Total capacity of biogas plants installed by local bodies during Majhi Vasundhara Abhiyan 6.0 (in cubic meters/day)	Please indicate the total capacity (in cubic meters/day) of biogas plants installed and available in operational status during Majhi Vasundhara Abhiyan 6.0.
	Details of the capacity of biogas plants installed during Majhi Vasundhara Abhiyan 6.0	Upload the details of the capacity of biogas plants installed during Majhi Vasundhara Abhiyan 6.0 in the prescribed Excel sheet format.
	Work Order.	Upload a compiled PDF of all work orders.
	Financial progress brief.	Upload a compiled PDF of financial receipts, project cost and utilization certificate. If the works have been done under CSR, upload the acknowledgement/MoU.
	Geotagged photographs of biogas plants installed and in operational condition during Majhi Vasundhara Abhiyan 6.0	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.
2	Total capacity of biogas plants installed and operational by local bodies during Majhi Vasundhara Abhiyan 1.0 (in cubic meters/day)	Please indicate the total capacity (in cubic meters/day) of biogas plants installed and available in operational status during Majhi Vasundhara Abhiyan 1.0.
	Total capacity of biogas plants installed and operational by local bodies during Majhi Vasundhara Abhiyan 2.0 (in cubic meters/day)	Please indicate the total capacity (in cubic meters/day) of biogas plants installed and available in operational status during Majhi Vasundhara Abhiyan 2.0.
	Total capacity of biogas plants installed and operational by local bodies during Majhi Vasundhara Abhiyan 3.0 (in cubic meters/day)	Please indicate the total capacity (in cubic meters/day) of biogas plants installed and available in operational status during Majhi Vasundhara Abhiyan 3.0.
	Total capacity of biogas plants installed and operational by local bodies during Majhi Vasundhara Abhiyan 4.0 (in cubic meters/day)	Please indicate the total capacity (in cubic meters/day) of biogas plants installed and available in operational status during Majhi Vasundhara Abhiyan 4.0.
	Total capacity of biogas plants installed and operational by local bodies during Majhi Vasundhara Abhiyan 5.0 (in cubic meters/day)	Please indicate the total capacity (in cubic meters/day) of biogas plants installed and available in operational status during Majhi Vasundhara Abhiyan 5.0.
	Total capacity of biogas plants installed and operational during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0, 5.0 and 6.0 (in cubic meters/day)	Auto calculate
	Geotagged photographs of biogas plants installed and in operational condition during Majhi Vasundhara Abhiyan 1.0, 2.0, 3.0, 4.0 and 5.0	1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit. 2) Geo tagging should include correct latitude and longitude. 3) Geo tagged photos should also include date and time. 4) Do not upload any black and white or blurry photos.

**Note -Information to be filled in MIS should be in English only.**

### 4.2.3

## Biogas Plants as a Source of Renewable Energy

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
3	Total number of biogas projects installed and operational in local bodies before Majhi Vasundhara Abhiyan (before 2nd October 2020).	Mention the total number of biogas projects installed and operational in the local body before the Majhi Vasundhara Abhiyan (before 2nd October 2020).
	Geotagged photographs of biogas projects installed and operational in local bodies before Majhi Vasundhara Abhiyan (before 2nd October 2020)	<ol style="list-style-type: none"> <li>1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit.</li> <li>2) Geo tagging should include correct latitude and longitude.</li> <li>3) Geo tagged photos should also include date and time.</li> <li>4) Do not upload any black and white or blurry photos.</li> </ol>

**Note -Information to be filled in MIS should be in English only.**

### 4.2.3

## Biogas Plants as a Source of Renewable Energy

### Details required in prescribed Excel Sheet

Sr. No	Name of the biogas plant owner of the plant installed during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter in text format.)	Name of the biogas plant owner of the plant installed before Majhi Vasundhara Abhiyan ( 02 Oct 2020) (Local Body should only enter in text format.)	Address of installation of the said biogas plant (Local Body should only enter alphanumerical values.)	Date of installation of the said biogas plant (Local Body should only enter date in DD-MM-YY format.)
1	2	3	4	5
Google Map location link of the biogas plant installed before and during Majhi Vasundhara Abhiyan 1.0,2.0,3.0,4.0,5.0 &6.0 (Local Body should enter valid google map link.)		Capacity of the biogas Plant installed during Majhi Vasundhara Abhiyan 1.0,2.0,3.0,4.0,5.0&6.0 in cubic meter per day (Local Body can also enter decimal values)	Project cost for the installation of Biogas plant during Majhi Vasundhara Abhiyan 6.0 in "Rs" (Local Body can also enter decimal values )	
6		7	8	

**Note -Information to be filled in Excel should be in English only.**



### 4.2.3

## Biogas Plants as a Source of Renewable Energy



These photographs are provided as examples only.



## 4.2.4

## Solar Pumps

Marks  
200

Solar pump minimizes the dependence on electricity or diesel, with no recurring cost of electricity or fuel. This indicator encourages rural local bodies to increase the use of solar pumps in their area.

Evaluation mechanism		Marks
1.	Number of new solar pumps installed in individual and community areas during Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	50
2.	Capacity of new solar pumps installed in individual and community areas during Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	50
3.	Total number of solar pumps installed in individual or community areas before Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	50
4.	Capacity of solar pumps installed in individual or community areas before Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	50

**Details required:**

- Details of solar pumps installed – before and during the Majhi Vasundhara Abhiyan 6.0- in prescribed excel format.
- Financial progress brief.
- Google Maps link – Solar Pump installed location
- Pumps in functional condition will be considered for evaluation.
- Geotagged photographs (size 1 to 2 MB) of solar pumps in functional condition.
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



**SDG 7:**  
**Affordable and  
Clean Energy**

Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services.

Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix.

## 4.2.4

## Solar Pumps

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Number of solar pumps installed in individual and community areas during Majhi Vasundhara Abhiyan 6.0.	Enter total number of solar pumps installed in individual or community areas during Majhi Vasundhara Abhiyan 6.0.
	Capacity of solar pumps installed in individual and community areas during Majhi Vasundhara Abhiyan 6.0.	Enter capacity of solar pumps installed in individual and community areas during Majhi Vasundhara Abhiyan 6.0.
2	Total number of solar pumps installed in individual or community areas before Majhi Vasundhara Abhiyan 6.0.	Enter total number of solar pumps installed in individual or community areas before Majhi Vasundhara Abhiyan 6.0.
	Capacity of solar pumps installed in individual and community areas before Majhi Vasundhara Abhiyan 6.0.	Enter capacity of solar pumps installed in individual and community areas before Majhi Vasundhara Abhiyan 6.0.
1 and 2	Details of solar pumps.	Upload details of solar pumps in prescribed excel sheet format.
	Work Order	Upload compiled PDFs of all work orders.
	Financial progress brief	Upload the compiled PDFs of financial receipts, project cost, finance allotted in rupees and finance exhausted in rupees. In case the activities are done under CSR then upload the acknowledgment slip/Memorandum of Understanding (MOU).
	Geotagged Photographs of Solar Pumps.	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded.

**Note -Information to be filled in Excel should be in English only.**

## 4.2.4

## Solar Pumps

## Details required in prescribed Excel Sheet

Sr. No	Solar Pump installed (During Majhi Vasundhara Abhiyan 6.0/ Before Majhi Vasundhara Abhiyan 6.0) (Local Body should choose appropriate option from dropdown.)	Name of the solar pump owner (Local Body should only enter in alphanumeric format.)	Date of installing the Solar Pump (Local Body should only enter date in DD-MM-YY format.)
1	2	3	4

Total Capacity of the Solar Pump in kW (Local Body can also enter decimal values)	Address of the solar pump installation (Local Body should only enter alphanumeric values.)	Google Map location link of the solar pumps (Local Body should enter valid google map link.)
5	6	7

Latitude of the installed solar pump	Longitude of the installed solar pump	Project cost for the installation of solar pumps in "Rs" (Local Body can also enter decimal values)
8	9	10

**Note -Information to be filled in Excel should be in English only.**

#### 4.2.4

#### Solar Pumps



**The images are for illustrative purpose only.**

A solar energy plant is a facility that converts sunlight into electrical energy. Decentralized solar plants are designed to provide daytime power, especially to agricultural consumers. The Government of Maharashtra (GoM) has set a target of 30% feeder solarization by 2025 under its ‘Mission 2025’ by implementing 7,000 MW of decentralized solar projects in a fast-track mode. This indicator motivates rural local bodies to promote and increase the use of solar energy within their areas.

Evaluation mechanism		Marks
1	Capacity of decentralized solar energy plants installed (in MW) during Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	100
2	Capacity of decentralized solar energy plants installed (in MW) before Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	100

Details required:

- Details of solar projects installed before and during Majhi Vasundhara Abhiyan 6.0 - in the prescribed Excel.
- Decentralized solar power projects in operational status will be considered for evaluation.
- Copy of the certificate of completion of the decentralized solar power project.
- Financial progress report.
- Google Map Link of decentralized solar plant
- Geo tagged photographs of decentralized solar projects in operational status (Size 1 to 2 MB).
- If the documents submitted are not valid/legible, no marks will be awarded for this indicator.



SDG 7: Affordable  
and Clean Energy

- Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services.
- Target 7.2: By 2030, increase substantially the share of renewable energy in the global energy mix.



## 4.2.5

## Decentralized Solar Energy Plant

### Details required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Number of decentralized solar power plants installed during Majhi Vasundhara Abhiyan 6.0.	Mention the total number of decentralized solar plants installed during Majhi Vasundhara Abhiyan 6.0.
	Capacity of decentralized solar plants installed during Majhi Vasundhara Abhiyan 6.0.	Mention the capacity of decentralized solar plants installed during Majhi Vasundhara Abhiyan 6.0.
2	Number of decentralized solar plants installed before Majhi Vasundhara Abhiyan 6.0.	Mention the total number of decentralized solar plants installed before Majhi Vasundhara Abhiyan 6.0.
	Capacity of decentralized solar power projects installed before Majhi Vasundhara Abhiyan 6.0.	Mention the capacity of decentralized solar plants installed before Majhi Vasundhara Abhiyan 6.0.
1 and 2	Details of decentralized solar power plants.	Upload details of decentralized solar power plants in the prescribed Excel sheet format.
	Copy of commissioning certificates of all decentralized solar projects	Upload the compiled work completion (commissioning) certificates in PDF format.
	Work order.	Upload a compiled PDF of all work order certificate.
	Financial progress brief.	Upload a compiled PDF of financial receipts, project cost and utilization certificate. If the works have been done under CSR, upload the acknowledgement/MoU.
	Geotagged photos	<ol style="list-style-type: none"> <li>1) Upload a compiled PDF of geotagged photos as per the guidelines given in the toolkit.</li> <li>2) Geo tagging should include correct latitude and longitude.</li> <li>3) Geo tagged photos should also include date and time.</li> <li>4) Do not upload any black and white or blurry photos.</li> </ol>

**Note -Information to be filled in MIS should be in English only.**

## 4.2.5

## Decentralized Solar Energy Plant

## Details required in prescribed Excel Sheet

Sr. No	Decentralized solar energy plant installed (During Majhi Vasundhara Abhiyan 6.0/ Before Majhi Vasundhara Abhiyan 6.0) (Local Body should choose appropriate option from dropdown.)	Name of the decentralized solar energy plant owner (Local Body should only enter in alphanumeric format.)	Date of installing the Solar decentralized solar energy plant (Local Body should only enter date in DD-MM-YY format.)
1	2	3	4
Total Capacity of the decentralized solar energy plant in MW (Local Body can also enter decimal values)		Address of the decentralized solar energy plant (Local Body should only enter alphanumerical values.)	Google Map location link (Local Body should enter valid google map link.)
5		6	7
Latitude of the decentralized solar energy plant		Longitude of the decentralized solar energy plant	Project cost for the installation of decentralized solar energy plant in "Rs" (Local Body can also enter decimal values)
8		9	10

**Note -Information to be filled in Excel should be in English only.**

## 4.2.5

## Decentralized Solar Energy Plant



The images are for illustrative purpose only.





# Akash



S/N	Action points	Marks
<b>Promotion</b>		
5.1	E-Pledge Registration and Compliance	600
5.2	Promotion of Majhi Vasundhara Abhiyan through Social Media	400
5.3	Promotion of Majhi Vasundhara by conducting Awareness Events and Competitions (Spardha)	500
5.4	Participation of Youth and Identification of Paryavaran Doots	300
5.5	Promulgating Majhi Vasundhara Principles in Public Areas	800
5.6	Engagement of Self-Help Groups	100
5.7	Alternate Funding Channels – through Corporate Social Responsibility (CSR) and Community Participation	200
5.8	Ecotourism	100
5.9	Panchayat Development Index	100
<b>Education</b>		
5.10	Paryavaran Seva through School Participation	200
5.11	Climate Change Course on Youth Leadership for Climate Action (MYCA)	200
<b>Total</b>		<b>3,500</b>







# Promotion



Majhi Vasundhara #Epledge (हरित शपथ) is an initiative of the Majhi Vasundhara Abhiyan under Environment and Climate Change Department, GoM, to motivate citizens across the state to take environment-friendly pledges to adopt a sustainable lifestyle. This indicator will evaluate local bodies based on the number of total #Epledges registered and complied by their citizens, during Majhi Vasundhara Abhiyan 6.0.

Evaluation mechanism			Marks
1.	Number of E-Pledges registered on the portal by citizens of the local body <b>individually</b> during Majhi Vasundhara Abhiyan 6.0 for 4 quarters starting from April to June-25 <b>(Relative Marking)</b>		200
2.	Number of E-Pledges registered on the portal by citizens of the local body <b>in a group</b> during Majhi Vasundhara Abhiyan 6.0 for 4 quarters starting from April to June -25 <b>(Relative Marking)</b>		100
3.	<b>Compliance:</b> Percentage of #Epledge registered and complied <b>individually</b> during Majhi Vasundhara Abhiyan 6.0		100
4.	<b>Compliance:</b> Percentage of #Epledge registered and complied <b>in a group</b> during Majhi Vasundhara Abhiyan 6.0		100
5.	Continuous top performers of compliance in all 4 quarters (Top 10 Ranks from every quarter will be considered)		100
	i. Continuous top performers in all 4 quarters – <b>Individually</b>	70	
	ii. Continuous top performers in all 4 quarters - <b>Group</b>	30	

#### Details required:

- Number of #Epledges taken by **individuals and groups** in the respective Local bodies along with #Epledges compliance as on Majhi Vasundhara Abhiyan #Epledge portal: <https://majhivasundhara.in/en/majhi-vasundhara-pledge>
- List of the top rankers will be published by the Majhi Vasundhara Mission Directorate after every quarter end.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.**



**SDG 12: Responsible consumption and production**

Target 12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature.

# How can citizens take e-pledge under the Local Body?



**Visit Majhi Vasundhara Website**  
<https://majhivasundhara.in/en>



# Certificate after taking e-pledge under Majhi Vasundhara Abhiyan



# How should local bodies fulfill the e-Pledge?



Go to the 'Majhi Vasundhara Abhiyan MIS' website:  
<https://abhiyanmis.majhivasundhara.in/>



Enter your User ID and the given captcha code.



Click on "Sign In."



From the options on the left side, click on "Pledges."



You can view the pledges taken by your citizens.



If your citizens have completed their pledges,  
click on "Remark" and fill in the remark.

**For more information, watch the detailed  
video on the Majhi Vasundhara Abhiyan**



**YouTube channel:**

<https://youtu.be/i8zdKQEO23Y?si=wG1naRKbRS3lWoTy>



## Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Number of e-pledge registered on the portal by citizens of the local body during Majhi Vasundhara Abhiyan 6.0.	Enter the number of e-pledges taken by the citizens of the local body along with E-Pledge compliance as on Majhi Vasundhara Abhiyan 6.0 E-Pledge portal.
2	Number of e-pledges fulfilled during Majhi Vasundhara Abhiyan 6.0.	Enter the number of e-pledges fulfilled during Majhi Vasundhara Abhiyan 6.0.
1 and 2	Screenshot of the dashboard.	Upload a screenshot of the dashboard stating number of E-Pledge registered in the local body.

**Note - Information to be filled in MIS should be in English only.**

## 5.1

## E-Pledge Registration and Compliance



*The images are for illustrative purpose only.*



Social media provides a unique opportunity to communicate with stakeholders, particularly citizens, in real time, allowing policymakers to make citizen-centric decisions. The power of Social Media can be leveraged in Majhi Vasundhara Abhiyan to connect with the citizens of the local body. In this indicator, local bodies will be analyzed based on their active social media accounts, number of social media posts and engagement through social media coverage.

Evaluation mechanism			Marks
1.	Active social media platform		150
	Account/Page on Facebook	50	
	Account on Instagram	50	
	YouTube Channel	50	
2.	Number of followers/subscribers on social media platform (Relative Marking)		150
	Facebook Account/Page Followers	50	
	Instagram Account Followers	50	
	Subscribers on the YouTube Channel	50	
3	Compiled video of work done under Majhi Vasundhara Abhiyan 6.0		100

**Details required :**

- Link of Social media platform- Facebook, Instagram and YouTube.
- Compiled video showcasing work done under Majhi Vasundhara Abhiyan 6.0 must be uploaded to a YouTube channel. **(Duration of video should not exceeding 2 minutes).**

**Note- The link to the social media post should be to the account's homepage.**



**SDG 12: Responsible  
consumption and  
production**

Target 12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature.

## Promotion of Majhi Vasundhara Abhiyan through Social Media

### Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1.	Does the local body have Active social media platform (Account/Page on Facebook, Account on Instagram, YouTube Channel)	Select from the dropdown options (Yes/No)
2.	Number of followers of Facebook Account/Page.	Enter the number of followers of Facebook Account/Page.
	Number of followers on Instagram Account.	Enter the number of followers on Instagram Account.
	Number of subscribers on YouTube Channels.	Enter the number of subscribers on Youtube Channels.
3.	Screenshot of Social Media Account	Upload screenshots of the local body's official social media.
1and 2	Link of the Active social media platform	Enter link of the Active social media platform
4.	Link of the compiled video of work done under Majhi Vasundhara Abhiyan 6.0 uploaded on the Youtube channel.	Upload link of the compiled video of work done under Majhi Vasundhara Abhiyan 6.0 uploaded on the YouTube channel.

**Note - Information to be filled in MIS should be in English only.**

Active participation of local bodies in different climate change mitigation initiatives in a timely and innovative manner is one of the key objectives of Majhi Vasundhara Abhiyan. This can be accomplished by evaluation based on the promotional/awareness events and competitions (*Spardha*) conducted by the local body. In this indicator, local bodies will be evaluated based on the number of awareness programs, initiatives and competitions to promote Majhi Vasundhara Abhiyan.

Evaluation mechanism			Marks
1.	Number of Awareness Events/Activities/Competitions conducted (Relative Marking)		400
	First Quarter (April– June) of the Majhi Vasundhara Abhiyan 6.0	100	
	Second Quarter (July– Sept) of the Majhi Vasundhara Abhiyan 6.0	100	
	Third quarter (Oct – Dec) of the Majhi Vasundhara Abhiyan 6.0	100	
	Fourth quarter (Jan – Mar) of the Majhi Vasundhara Abhiyan 6.0	100	
2.	Number of total posts for awareness events/activities/competition ( <i>spardha</i> ) on social media platforms with #majhivasundhara (Relative Marking)		100

## Details required :

- Number of awareness events/activities/competitions (*spardha*) conducted by the local body and number of participants including:
  - Private companies/NGOs/ Corporates
  - Educational institutions
  - The societies/residence welfare associations/citizen groups/citizen clubs.
- Every month at least one event/activity should be conducted from the calendar of ‘List of Environment Day’ attached in next slides.
- Number of awareness events/activities/competitions (*spardha*) conducted by the local body – Quarterly, details in prescribed excel format.
- Details of the social media posts of awareness events/activities/competition (*spardha*) conducted by the Local body in prescribed excel format (to be maintained quarterly).
- Geotagged photographs (size 1 to 2 MB) of the awareness events.
- Links of the posts shared on social media should not be the account’s homepage link. Ensure that the link corresponds specifically to the submitted post.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.



## SDG 12: Responsible consumption and production

Target 12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature.



# Environment Calendar 2026

## January

**05 January-**

National Bird Day

**26 January-**International  
Clean Energy Day

**31 January -**

Seed Swap Day

## February

**02 February –**

World Wetlands Day

**21 February –**

World Pangolin Day

## March

**03 March –** World Wildlife Day

**14 March –** International Day of Action for Rivers

**18 March –** World Recycling Day

**21 March –** International Forest Day

**22 March –** World Water Day

**23 March –** World Meteorological Day

**28 March –** Earth Hour Day

**30 March –** International Zero Waste Day

## April

**07 April –** World Health Day

**22 April –** International Earth Day

## May

- 9 May** – World Migratory Bird Day  
(Northern Hemisphere Migration)
- 15 May** – National Endangered Species Day
- 20 May** – World Bee Day
- 22 May** – International Day for Biological Diversity
- 23 May** – World Fish Migration Day
- 23 May** – World Turtle Day

## June

- 03 June** – World Bicycle Day
- 05 June** – World Environment Day
- 05 June** – Anti-Illegal Fishing Day
- 07 June** – Food Safety Day
- 08 June** – World Oceans Day
- 15 June** – Global Wind Day
- 17 June** – World Day to Combat Desertification  
and Drought
- 22 June** – Monsoon Day
- 29 June** – Tropical Day

## July

- 1 to 7 July** – Forest Festival (Van Mahotsav)
- 03 July** – International Plastic Bag Free Day
- 11 July** – World Population Day
- 12 July** – International Paper Bag Day
- 26 July** – International Mangrove Day
- 29 July** – International Tiger Day



## August

**12 August** – World Elephant Day

## September

**07 September** – Clean Air Day

**16 September** – Ozone Day

**18 September** – Bamboo Day

**19 September** – World Cleanup Day

**27 September** – World Tourism Day

**27 September** – River Day

**29 September** – Food Loss and Waste Awareness Day

## October

**05 October** – World Habitat Day

**10 October** – Migratory Bird Day  
(Southern Hemisphere Migration)

**13 October** – Disaster Reduction Day

**24 October** – Climate Action Day

**31 October** – World Cities Day

## November

**05 November** – Tsunami Awareness Day

**06 November** – International Day for Preventing the Exploitation of the Environment in War and Armed Conflict

**19 November** – World Toilet Day

## December

**02 December** – Pollution Prevention Day

**05 December** – World Soil Day

**11 December** – International Mountain Day

## Promotion of Majhi Vasundhara by conducting Awareness Events and Competitions (Spardha)

### Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Number of awareness events/activities/spardha conducted by the local body during 1st quarter of Majhi Vasundhara Abhiyan 6.0.	Enter number of awareness events/activities/spardha conducted by the local body during 1st quarter of Majhi Vasundhara Abhiyan 6.0.
	Number of awareness events/activities/spardha conducted by the local body during 2nd quarter of Majhi Vasundhara Abhiyan 6.0.	Enter number of awareness events/activities/spardha conducted by the local body during 2nd quarter of Majhi Vasundhara Abhiyan 6.0.
	Number of awareness events/activities/spardha conducted by the local body during 3rd quarter of Majhi Vasundhara Abhiyan 6.0.	Enter number of awareness events/activities/spardha conducted by the local body during 3rd quarter of Majhi Vasundhara Abhiyan 6.0.
	Number of awareness events/activities/spardha conducted by the local body during 4th quarter of Majhi Vasundhara Abhiyan 6.0.	Enter number of awareness events/activities/spardha conducted by the local body during 4th quarter of Majhi Vasundhara Abhiyan 6.0.
2	Number of posts on social media page of the local body with #majhivasundhara and #Epledge on Facebook.	1.Enter number of posts on social media page of the local body with #majhivasundhara and #Epledge on Facebook. 2.Posts could be about Majhi Vasundhara Abhiyan success stories, Competitions, Majhi Vasundhara Abhiyan events etc.
	Number of videos on social media account of local body including #majhivasundhara and #Epledge on YouTube.	1)Mention the number of videos on the social media accounts of the local body including #majhivasundhara and #Epledge on YouTube.  2) Videos can be about Majhi Vasundhara Abhiyan success stories, competitions, Majhi Vasundhara Abhiyan events etc.

**Note - Information to be filled in MIS should be in English only.**

## Promotion of Majhi Vasundhara by conducting Awareness Events and Competitions (Spardha)

### Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
2.	Number of posts on the local body's social media pages, including #majhivasundhara and #Epledge on Instagram.	1) Mention the number of posts on the social media pages of the local body including #majhivasundhara and #Epledge on Instagram. 2) Posts can be about Majhi Vasundhara Abhiyan success stories, competitions, Majhi Vasundhara Abhiyan events, etc.
3.	Number of likes on social media posts.	Mention the total number of likes on the social media post.
	Number of shares on social media posts.	Mention the total number of shares on the social media post.
1.2 and 3	Details of Awareness events and Social Media posts.	Upload details of Awareness events and Social Media posts in prescribed excel sheet format.
1 and 3	Geo-tagged photographs of awareness Activities.	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded.

**Note - Information to be filled in MIS should be in English only.**



## Promotion of Majhi Vasundhara by conducting Awareness Events and Competitions (Spardha)

### Details required in prescribed Excel Sheet

Sr. No	Name of Awareness Events/Activities/Spardha conducted during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values.)	Date of the conducting promotion activity for promotion of Majhi Vasundhara during Majhi Vasundhara Abhiyan 6.0 (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)	Promotional activity conducted by (Private companies /NGO's/ Corporates Educational institutions The societies/residence welfare associations/citizen groups/ citizen clubs) (Local Body should choose appropriate option from dropdown.)
1	2	3	4

Promotional activity conducted in [First Quarter (April- June), Second Quarter (July- September), Third Quarter (October- December), Fourth Quarter (Jan-March)] of Majhi Vasundhara 6.0 (Local Body should choose appropriate option from dropdown.)	Social Media Post link on Facebook (Local Body should enter valid link of their social media post on Facebook)	Number of Likes on the post on Facebook (Local Body should only enter whole number.)
5	6	7

Number of Shares on the post on Facebook (Local Body should only enter whole number.)	Social Media Post link on Instagram (Local Body should enter valid link of their social media post on Instagram)	Number of Likes on the post on Instagram (Local Body should only enter whole number.)	Number of Shares on the post on Instagram (Local Body should only enter whole number.)
8	9	10	11

Social Media Videos link on Youtube (Local Body should enter valid link of their social media video on Youtube)	Number of Likes on the Videos on Youtube (Local Body should only enter whole number.)	Number of Shares on the Videos on Youtube (Local Body should only enter whole number.)	Number of Participants involved in the promotional activity (Local Body should only enter whole number.)
12	13	14	15

**Note - Information to be filled in Excel should be in English only.**



*The images are for illustrative purpose only.*

Paryavaran Doots are individuals engaged in exemplary work related to environment conservation. To achieve the broader objectives of Majhi Vasundhara Abhiyan, local bodies should conduct events in collaboration with Paryavaran Doots. Active participation of youth and Paryavaran Doots is essential in climate action. This indicator evaluates the performance of the local bodies based on the number of Paryavaran Doots identified by them and the encouragement of youth.

Evaluation mechanism			Marks
1.	Number of Paryavaran Doots identified (Relative Marking)		50
2.	Number of Youth identified as Paryavaran Doot (Young people aged 15-29) (Relative Marking)		50
3.	Number of events conducted by the local body with Paryavaran doots (Relative Marking)		200
	First Quarter (April– June) of the Majhi Vasundhara Abhiyan 6.0	50	
	Second Quarter (July– Sept) of the Majhi Vasundhara Abhiyan 6.0	50	
	Third quarter (Oct – Dec) of the Majhi Vasundhara Abhiyan 6.0	50	
	Fourth quarter (Jan – Mar) of the Majhi Vasundhara Abhiyan 6.0	50	

### Details required:

- The following details are to be provided in prescribed excel format:
  - Information about the Paryavaran Doot selected by local body.
  - Name, age, education, and number of activities/events organized.
  - Links to social media posts of activities organized.
- Links of published list of Paryavaran doots - newspaper articles, social media post, or the official website.
- Geotagged photographs of events conducted (size 1 to 2 MB)



### SDG 4: Quality Education

Target 4.7: By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development.



## 5.4

# Participation of Youth and Identification of Paryavaran Doots

## Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Number of Paryavaran Doots identified.	Enter the number of Paryavaran Doots identified.
2	Number of Youth Identified as Paryavaran Doots.	Enter the number of Youth identified as Paryavaran Doots.
3	Details of the Identified Paryavaran Doots.	Upload the details of the Identified Paryavaran Doots in the prescribed Excel sheet.
4	Number of events conducted by Paryavaran doots during 1st quarter of Majhi Vasundhara Abhiyan 6.0.	Enter number of events conducted by Paryavaran Doots during 1st quarter of Majhi Vasundhara Abhiyan 6.0.
	Number of events conducted by Paryavaran Doots during 2nd quarter of Majhi Vasundhara Abhiyan 6.0.	Enter number of events conducted by Paryavaran Doots during 2nd quarter of Majhi Vasundhara Abhiyan 6.0.
	Number of events conducted by Paryavaran Doost during 3rd quarter of Majhi Vasundhara Abhiyan 6.0.	Enter number of events conducted by Paryavaran Doots during 3rd quarter of Majhi Vasundhara Abhiyan 6.0.
	Number of events conducted by Paryavaran Doots during 4th quarter of Majhi Vasundhara Abhiyan 6.0.	Enter number of events conducted by Paryavaran Doots during 4th quarter of Majhi Vasundhara Abhiyan 6.0.
	Geo-tagged photographs.	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded.
5	Details of events conducted by Paryavaran Doots.	Upload details of events conducted by Paryavaran Doots in prescribed excel sheet format.

**Note - Information to be filled in MIS should be in English only.**

## Participation of Youth and Identification of Paryavaran Doots

### Details required in prescribed Excel Sheet -1

Sr. No	Full name of the Nominated Paryavaran Doot/ Group of individuals	Age of Paryavaran Doot/ Group of individuals	Education	Professional Background	Environment Activities taken up the Paryavaran Doot/ Group of individuals
1	2	3	4	5	6

### Details required in prescribed Excel Sheet -2

Sr. No	Name of the awareness event/ activity organised by local body with Paryavaran Doot (Local Body should only enter in alphanumeric format.)	Date of conducting the Initiatives (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)	Awareness event conducted in [First Quarter (April- June), Second Quarter (July- September), Third Quarter (October-December), Fourth Quarter (Jan-March)] of Majhi Vasundhara 6.0 (Local Body should choose appropriate option from dropdown.)
1	2	3	4
Total number of participants at the event (Local Body should only enter whole number.)		Social Media Post Link of the initiative (Local Body should enter valid link of their social media post such as Instagram, Facebook, Twitter, etc.)	Number of youth participated in the initiative (Local Body should only enter whole number.)
5		6	7

Note - Information to be filled in Excel should be in English only.





The images are for illustrative purpose only.

Majhi Vasundhara Abhiyan focuses on identifying potential action points under the five elements of nature (*Panchamahabhuta*) for the betterment of the environment. Promulgation of these five principles (*Bhumi, Vayu, Jal, Agni and Akash*) in public amenities will generate awareness amongst citizens and encourage active citizen participation in the Abhiyan.

Evaluation mechanism		Marks
1.	Number of new spots developed with focus on Majhi Vasundhara Principles during Majhi Vasundhara Abhiyan 6.0 <b>100 marks will be allocated for each new spot developed.</b>	600
2.	<b>Upkeep:</b> Number of old spots (created during Majhi Vasundhara Abhiyan 2.0,3.0,4.0 and 5.0) refurbished with focus on Majhi Vasundhara Principles during Majhi Vasundhara Abhiyan 6.0	100
3.	Number of wall paintings created during Majhi Vasundhara Abhiyan 6.0 <b>(Relative Marking)</b>	100

## Details required :

- Name and details of the Promulgation Spots (minimum 5) which promulgate Majhi Vasundhara Abhiyan principles in the prescribed excel format.
- Details of individual wall paintings promulgating only Majhi Vasundhara Abhiyan principles in the prescribed excel format.
- Promulgation spots created and their maintenance - Geotagged photographs (Size 1 to 2 MB).
- Work Order
- Financial progress brief
- **If the documents provided are not valid/legible, no marks will be allotted for this indicator.**
- **If the information provided does not match with the data submitted by the Local body in MIS during Majhi Vasundhara Abhiyan 2.0, 3.0, 4.0 and 5.0 no marks will be allotted (applicable only for upkeep).**



**SDG 12: Responsible consumption and production**

Target 12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature.

## Promulgating Majhi Vasundhara Principles in Public Areas

### Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Total number of the spots created/developed with focus on Majhi Vasundhara Abhiyan 6.0.	Enter total number of the spots created/developed during Majhi Vasundhara Abhiyan 6.0.
	Work Order.	Upload compiled PDFs of all work orders.
	Financial Progress brief	Upload compiled PDFs of all Financial Progress briefs.
	Geotagged Photographs of Promulgation Spots.	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.
2	Total number of old spots created in Majhi Vasundhara Abhiyan 2.0 refurbished with focus on Majhi Vasundhara Abhiyan 6.0.	Enter number of old spots created in Majhi Vasundhara Abhiyan 2.0 refurbished with focus on Majhi Vasundhara Abhiyan 6.0.
	Total number of old spots created in Majhi Vasundhara Abhiyan 3.0 refurbished with focus on Majhi Vasundhara Abhiyan 6.0.	Enter number of old spots created in Majhi Vasundhara Abhiyan 3.0 refurbished with focus on Majhi Vasundhara Abhiyan 6.0.
	Total number of old spots created in Majhi Vasundhara Abhiyan 4.0 refurbished with focus on Majhi Vasundhara Abhiyan 6.0.	Enter number of old spots created in Majhi Vasundhara Abhiyan 4.0 refurbished with focus on Majhi Vasundhara Abhiyan 6.0.
	Total number of old spots created in Majhi Vasundhara Abhiyan 5.0 refurbished with focus on Majhi Vasundhara Abhiyan 6.0.	Enter number of old spots created in Majhi Vasundhara Abhiyan 5.0 refurbished with focus on Majhi Vasundhara Abhiyan 6.0.
	Work Order.	Upload compiled PDFs of all work orders.
	Financial Progress brief	Upload compiled PDFs of all Financial Progress briefs.
	Geotagged Photographs.	1) Upload a compiled pdf of geotagged photos as Per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.

**Note - Information to be filled in MIS should be in English only.**

## Promulgating Majhi Vasundhara Principles in Public Areas

### Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
3	Number of innovative spots developed by using recycled waste created during Majhi Vasundhara Abhiyan 6.0.	Enter number of innovative spots developed by using recycled waste created during Majhi Vasundhara Abhiyan 6.0.
	Geotagged Photographs.	1) Upload a compiled pdf of the geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded.
4	Number of wall paintings during Majhi Vasundhara Abhiyan 6.0.	Enter the number of wall paintings during Majhi Vasundhara Abhiyan 6.0.
	Work Order.	Upload compiled PDFs of all work orders.
	Geotagged Photographs.	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos. 4) No black & white or blur photographs should be uploaded.
5	Details of the spots created/developed, wall paintings with focus on Majhi Vasundhara 6.0.	Upload details of spots created/developed, wall paintings with focus on Majhi Vasundhara 6.0 in prescribed excel sheet format.

**Note - Information to be filled in MIS should be in English only.**

## Promulgating Majhi Vasundhara Principles in Public Areas

### Details required in prescribed Excel Sheet

Sr. No	Is it a Promulgation spot / Innovative spot / Wall painting? (Local Body should choose appropriate option from dropdown.)	Name of the Promulgation Spot/Innovative Spot/Wall painting's during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter in alphanumeric format.)	Date of inauguration of the Promulgation Spot/Innovative Spot/ Wall painting (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)
1	2	3	4

Idea behind developing the spot (Local Body should only enter alphanumerical values.)	Address of the Promulgation Spot/ Innovative Spot/ Wall painting (Local Body should only enter alphanumerical values.)	Google Map Location of the Promulgation Spot/Innovative Spot/Wall painting (Local Body should enter valid google map link.)
5	6	7

Latitude	Longitude	Project cost for developing the Promulgation Spot/Innovative Spot/Wall painting in "Rs" (Local Body should only enter numerical values.)
8	9	10

**Note - Information to be filled in Excel should be in English only.**



## Promulgating Majhi Vasundhara Principles in Public Areas



*The images are for illustrative purpose only.*





## Tips-

The wall painting should include all 5 thematic areas including the Majhi Vasundhara logo. The photo of the wall painting should be geo-tagged and uploaded as mentioned above.

A Self-Help Group (SHG) is a microfinance system where individuals with similar economic, social, and community needs come together to promote savings and support each other financially. Under this indicator, dual benefits can be achieved through environmental friendly initiatives and service-oriented activities.

Evaluation mechanism		Marks
1.	Number of SHGs registered for Environment activities in the Local body.	20
2.	Number of activities (service-oriented and awareness campaigns) conducted by Self-Help Groups during Majhi Vasundhara Abhiyan 6.0 (Relative Marking)	50
3.	Number of SHGs having a signed contract with local body for environmental activities during Majhi Vasundhara 6.0 (Relative Marking)	30

#### Details required:

- Name and details of Self-Help groups registered in the local bodies in the prescribed excel format.
- Details of SHGs involved in environmental activities like:
  - Awareness campaigns – Environment, Majhi Vasundhara Abhiyan
  - Green cover & biodiversity – tree plantation, nursery, garden maintenance
  - Water conservation - management of wells and water bodies,
  - SWM activities – waste collection, segregation and processing Sanitation activities – toilet Operation & Maintenance
- Signed contract copies between SHGs and local body.
- Geotagged photographs (Size 1 to 2MB) of the environmental activities conducted by SHGs.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.



#### SDG 11: Sustainable Cities And Communities

Target 11.6 : By 2030, reduce the per capita adverse environmental impact of cities, with special attention to air quality and municipal and other waste management.



#### SDG 13: Climate Action

Target 13.1: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries.

## 5.6

## Engagement of Self-Help Groups

### Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Number of SHGs registered for Environment activities in the Local body.	Enter the number of SHGs registered for Environment activities in the Local body.
2	Number of SHG engagement activities during Majhi Vasundhara Abhiyan 6.0.	Enter the number of SHG engagement activities during Majhi Vasundhara Abhiyan 6.0.
	Geotagged photographs of the environmental activities conducted by SHGs.	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.
	Details of the SHGs.	Upload the details of the SHGs in the prescribed Excel sheet.
3	Number of SHGs having a signed contract with local body for environmental activities during Majhi Vasundhara 6.0.	Enter the number of SHGs having a signed contract with local body for environmental activities during Majhi Vasundhara 6.0.
	Signed contract copies between SHGs and local body.	Upload signed contract copies between SHGs and local body in compiled PDF format.

**Note - Information to be filled in MIS should be in English only.**

## 5.6

## Engagement of Self-Help Groups

## Details required in prescribed Excel Sheet

Sr. No	Name of the SHG registered for Environment activities in the Local body (Local Body should only enter in alphanumeric format)	Number of members in the SHG (Local Body should only enter whole numbers)	Number of Service Oriented engagement activities carried out by the SHG during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter in alphanumeric format)
1	2	3	4
Number of Awareness Campaigns carried out by the SHG during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter in alphanumeric format)		Does the SHG have a signed contract with local body for environmental activities during Majhi Vasundhara 6.0 (Select from Drop down options)	
5		6	

**Note - Information to be filled in Excel should be in English only.**



Initiatives under Majhi Vasundhara Abhiyan utilize funds converged from various sources. This indicator identifies the number of Majhi Vasundhara Abhiyan initiatives that have been funded through Alternate Funding Channels like Community Participation, Corporate Social Responsibility, etc.

Evaluation Mechanism		Marks
1.	Number of Majhi Vasundhara Abhiyan 6.0 initiatives funded through alternate funding channels. (Relative Marking)	100
2.	Amount of money leveraged through Alternative Funding channels. (Relative Marking)	100

#### Details required:

- Total number of projects funded through alternate funding channels in the respective Local Body.
- Projects that align with the principles of Majhi Vasundhara Abhiyan.
- Copy of fund transfer, receipts, financial proof of CSR amount allocated.
- Copy of work order.
- Copy of certificate from CSR implementation body regarding work completion.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.



#### SDG 17: Partnership for the Goals

17.16: Enhance the global partnership for sustainable development through multi-stakeholder partnerships that involve all countries, especially developing countries, to mobilize knowledge, expertise, technology and financial resources to achieve the Sustainable Development Goals.

17.17: Promote and encourage effective public, public-private and civil society partnerships, building on the experience and resourcing of partnerships.

### Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Total number of initiatives funded through alternate funding channels.	Enter total number of initiatives funded through alternate funding channels.
	Work orders.	Upload a compiled PDFs of all work orders.
	Details of fund transfer, receipts, Financial proofs of CSR amount allocated during Majhi Vasundhara 6.0.	Upload copies of fund transfer, receipts, financial proofs of CSR amount allocated.
2	Total amount of money leveraged through Alternative Funding Channels.	Enter total amount of money leveraged through Alternative Funding channels.
	Details of funding and utilization.	Upload details of funding and utilization in the prescribed excel sheet Format.

**Note - Information to be filled in MIS should be in English only.**

### Details required in prescribed Excel Sheet

Sr. No	Name of the project/Initiative for which alternate funding was received (Local Body should only enter in alphanumeric format.)	Name of the firm/Organization from which alternate fundings were received (Local Body should only enter in alphanumeric format.)	Date of commencement of the project (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)
1	2	3	4
Date of Completion of the project (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)		Which thematic area has been addressed through the funded project? (Bhumi/Vayu/Jal/Akash/Agni) (Local Body should choose appropriate option from dropdown.)	Total amount of money leveraged through in "Rs" (Local Body should only enter numerical values.)
5		6	7

Ecotourism is a form of nature-oriented tourism aimed at contributing to the conservation of environment. The objectives include protecting the environment and local cultures supporting the economic development of local communities. Ecotourism is an important approach to biodiversity conservation and sustainable development. This indicator evaluates the various measures and awareness initiatives undertaken by local bodies to promote and encourage ecotourism.

Evaluation Mechanism			Marks
1.	Has the local body identified and developed ecotourism spots?		25
	Yes	25	
	No	0	
2.	Number of awareness campaigns conducted to promote ecotourism (Relative Marking)		25
3.	Has the local body developed any guidelines for ecotourism?		50

**Required Details:**

- Details of tourist destinations for ecotourism – in the prescribed Excel format.
- Details of awareness campaigns – in the prescribed Excel format.
- Geo-tagged photographs of ecotourism sites.
- A copy of the guidelines for ecotourism.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.



**SDG 4. Quality Education**

4.9 :By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship, and appreciation of cultural diversity and of culture's contribution to sustainable development.



## Travel Responsibly and Protect the Environment

Support sustainable travel by immersing yourself in nature, conserving resources, respecting local culture, and minimizing negative impact.





## Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Has the local body identified and developed ecotourism spots	Select Yes or No from the dropdown.
	Location of ecotourism spots	Upload the Google Map link of the location of ecotourism tourist spots.
	Geotagged Photographs of ecotourism spots	1) Upload a compiled pdf of geotagged photos as per the guidelines given in the Toolkit. 2) Geo-tagging should have proper longitudes and latitudes. 3) Date and time should also be mentioned in the geo-tagged photos.
2	Details of awareness activities implemented to promote eco-tourism.	Upload the details of awareness activities conducted to promote eco-tourism in the prescribed Excel.
3	Has the local body developed any guidelines for ecotourism?	Select Yes or No from the dropdown.
		Upload a copy of the Guidelines for Ecotourism in PDF format.

**Tips : Information to be filled in MIS should be in English only**

## Details required in prescribed Excel Sheet - 1

Sr. No	Name of the Eco Tourism Spot	Address of the Eco Tourism spot (Local Body should only enter alphanumerical values)	Google map location of the Eco Tourism spot (Local Body should enter valid google map link)
1	2	3	4

Latitude	Longitude
5	6

## Details required in prescribed Excel Sheet -2

Sr. No	Name of Awareness Events conducted during Majhi Vasundhara Abhiyan 6.0 (Local Body should only enter alphanumerical values.)	Date of the conducting Awareness Events during Majhi Vasundhara Abhiyan 6.0 (DD-MM-YY) (Local Body should only enter date in DD-MM-YY format.)
1	2	3

Social Media Post link (Local Body should enter valid link of their social media post on Facebook)	Number of participants (Local Body should only enter whole number.)
4	5

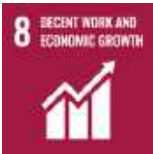
**Tips : Information to be filled in Excel should be in English only**

Panchayat Development Index (PDI) is a composite index that measures the performance of panchayats in achieving the Sustainable Development Goals (SDGs). PDI consists of nine themes including environmental sustainability and infrastructure. This indicator assesses the holistic development and performance of the local bodies.

Evaluation Mechanism			Marks
1.	Panchayat Development Index (PDI) rank achieved		100
	Grade A+ (above 90%)	100	
	Grade A (between 75-90%)	80	
	Grade B (between 60-75%)	60	
	Grade C (between 40-60%)	40	
	Grade D (under 40%)	0	

**Details required:**

- Copy of Panchayat Development Index (PDI) certificate.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.



**SDG 8: Decent work and Economic Growth**

Target 8.3: Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium- sized enterprises, including through access to financial services.

Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Copy of Panchayat Development index (PDI) certificate.	Upload Copy of Panchayat Development index (PDI) certificate in PDF format.



# Education



The *Paryavaran Seva Yojana* also named as Environmental Service Scheme (ESS) is the initiative of Environment and Climate Change Department of Maharashtra in collaboration with Centre for Environment Education (CEE) set up as 'Center of Excellence' of MoEFCC. The initiative aims towards the implementation of environmental conservations and climate change adaptation and mitigation actions through the School students. This indicator focuses on environment not only as a subject at school level but also as a measure to motivate students in environment conservation initiatives. The performance of the local bodies will be evaluated in consideration of the environmental activities implemented through the schoolteachers and student's initiative.

Evaluation Mechanism		Marks
1.	Percentage of Schools participated in ESS during Majhi Vasundhara Abhiyan 6.0	40
2.	The Environmental Service Scheme, each participating school should appoint a teacher as the Scheme Coordinator. The Coordinator must register for the (online) workshop. Through the Coordinator, a group of students should be formed in the school (each group must not exceed 50 students – boys and girls should be in equal numbers). One boy and one girl should be selected as group leaders	60
3.	<b>For classes 1st-5th only:</b> Completion of school level environmental activities (minimum 03) through ESS group, policy formulation and implementation of the activity topics through SCMC at school level, completion of at least 02 environmental activities in each class in the subjects of area study-games.	100
	<b>For classes 6th-8th only:</b> Completion of (minimum 03) activities in each subject in the Teacher Action Manual of the scheme by the ESS group, total number of survey and studies of subjects as per the prescribed information, annual thematic camps organized by schools.	
	<b>For Classes 9 to 12 only:</b> Completion of at least 05 activities from each topic in the Teacher's Activity Handbook of the ESS group. As per the prescribed information, conduct of surveys, field studies, and total number of projects on the given topics. Organization of annual thematic camps through schools.	

### Details required:

- Total number of (government recognized) schools within the local body limits, and out of them, number of primary schools registered under the Environmental Service Scheme (ESS)
- Appointment of Scheme Heads in Registered Schools and Registration and Participation in Capacity Building Workshop (Online).
- Under ESS, a teacher from the school should form an ESS group of 50 students (boys and girls equally), selecting one male one female student as the group leader.
- Through the ESS group – implementation of activity initiatives in at least three topics among Water, Solid Waste Management, Energy, Biodiversity, Culture and Heritage, Pollution Control, Eco-friendly Lifestyle, and Global Warming & Climate Change, and uploading of the report.
- School Complex Management Committee (SCMC) Policy Determination- Implementation regarding solid waste management, water conservation, energy conservation, tree plantation, school security.
- Uploading a brief report and geo-tagged photographs of the implementation of the identified action activities in the registered school.

### Tips:

Schools that have registered online for Majhi Vasundhara Abhiyan 5.0 do not need to register again for 6.0.

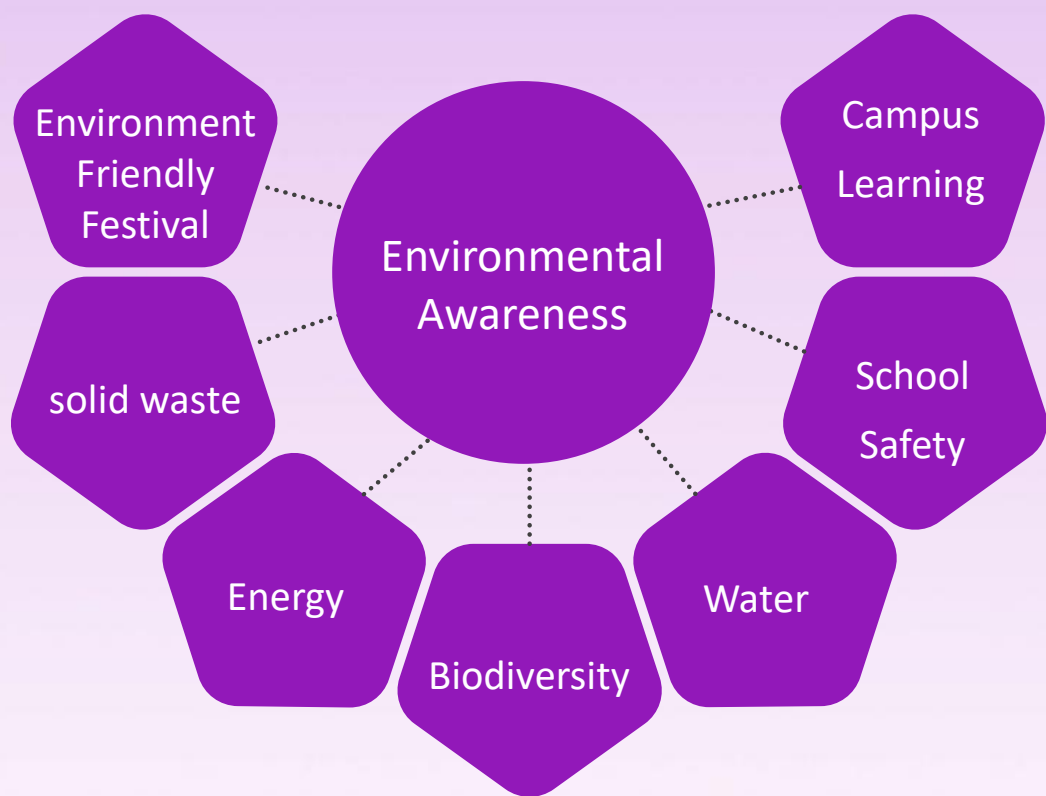
If invalid statistics/information is entered in the online report, no points will be awarded for the index. The size of the geotagged photographs taken during the implementation of the initiative should be between 1 to 2 MB.



### SDG 4: Quality Education

Target 4.7: By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development.

# Paryavaran Seva through School Participation



Grade 1 to 5

Environmental Awareness

Grade 6 to 8

Environmental Awareness  
Data collection projects and surveys

Grade 9 to 12

Environmental Awareness  
Data collection projects and surveys  
Evidence-based projects/actions/outcomes



The images are for illustrative purpose only.



Young people play a critical role in localization of climate actions under Majhi Vasundhara Abhiyan, State Action Plan for Climate Change and Mission LiFE. Maharashtra Youth for Climate Action (MYCA) is a youth program convened by UNICEF Maharashtra and Development Partners which empowers youth in climate actions.

Evaluation Mechanism		Marks
1.	Number of youth/individuals <b>REGISTERED</b> to the online climate course 'The Youth Leadership for Climate Action'. <b>(Relative Marking)</b>	50
2.	Number of youth/individuals <b>COMPLETED</b> the online climate course 'The Youth Leadership for Climate Action'. <b>(Relative Marking)</b>	50
3.	Number of youth participated in the climate action workshops/webinars/ conferences/events organized by MYCA. <b>(Relative Marking)</b>	50
4.	Number of youth registered on Why Waste YEWS application reporting water conserved <b>(Relative Marking)</b>	50

## Details required:

- List of youth participants registered to the 'The Youth Leadership for Climate Action' course at <https://www.mahayouthnet.in/>
- Certificates of course completion – List of students who have completed the 'Youth Leadership for Climate Action' course
- Details of youth participated in the climate action workshops/webinars/conferences/ events e.g. World Earth Day, World Environment Day, World Water Day, etc. organized by MYCA platform.
- If the documents provided are not valid/legible, no marks will be allotted for this indicator.



## SDG 4: Quality Education

Target 4.7: By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development.

# 1. Course Registration Details



MYCA यूट्यूब चॅनेल:  
[https://www.youtube.com/@myca\\_climate](https://www.youtube.com/@myca_climate)

अभ्यासक्रमाची लिंक आणि QR कोड  
<https://www.mahayouthnet.in/>

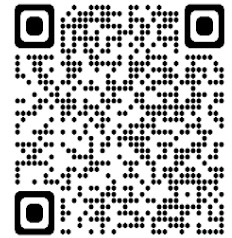


## 2. YEWS Registration Details

Youth Engagement for Water Stewardship (YEWS) is a joint program of the Ministry of Higher and Technical Education, Government of Maharashtra, and UNICEF. The course aims to empower over one million young volunteers in Maharashtra by giving them the tools and confidence to take collective action on issues of water, environment, and sustainability. Youth in Maharashtra share their water conservation information on the app 'Why Waste YEWS'. The Program promotes simple, cost-effective water conservation measures, such as: fixing leaky taps; raising awareness about soak pits; running washing machines with full loads; and turning off the tap while brushing teeth or shaving.



‘व्हाय वेस्ट YEWS’ मोबाईल  
एप्लिकेशन लिंक आणि QR कोड  
<https://tinyurl.com/WhyWasteYEWS>



## 3. Brief Action



MYCA संक्षिप्त कृती :

<https://drive.google.com/drive/folders/1smtCL38CNogtRxmJo-iufUwiTv0xw65e>



## Details Required in MIS

Evaluation Mechanism Number	Details required for MIS	Instructions / Guidance
1	Number of youth/individuals REGISTERED to the online climate course 'The Youth Leadership for Climate Action'.	Enter the number of youth/individuals REGISTERED to the online climate course 'The Youth Leadership for Climate Action'.
2	Number of youth/Individuals who have COMPLETED the online climate course 'The Youth Leadership for Climate Action'.	Enter number of youth participants who have COMPLETED the online climate course 'The Youth Leadership for Climate Action'.
1 and 2	Details Of Youth/Individuals Who Have <b>completed and registered</b> .	Upload details of youth/Individuals who have <b>completed and registered</b> .
3	Number of youth who participated in climate action workshops/webinars/conferences organized by MYCA.	Mention the number of youth who participated in the climate action workshops/webinars/conferences organized by MYCA.
	Details of youth who participated in the climate action workshop/webinar/conference organized by MYCA	Upload details of youth participated in the climate action workshops/webinars/conferences organized by MYCA
4	Number of youth registered on Why Waste YEWS application reporting water conserved	Enter the Number of youth registered on Why Waste YEWS application reporting water conserved

**Note - Information to be filled in MIS should be in English only.**



The images are for illustrative purpose only.

# **Awards**

## **Rural Local Bodies**





# State Level Awards

## Rural Local Bodies



**Gram  
Panchayat  
10k+  
Population**

**(3)**

**Category**

**Winner**

1<sup>st</sup> Runner Up

2<sup>nd</sup> Runner Up



**Gram  
Panchayat  
5k -10k  
Population**

**(3)**

**Category**

**Winner**

1<sup>st</sup> Runner Up

2<sup>nd</sup> Runner Up



**Gram  
Panchayat  
3k -5k  
Population**

**(3)**

**Category**

**Winner**

1<sup>st</sup> Runner Up

2<sup>nd</sup> Runner Up

**Total : 09**



# State Level Awards

## Rural Local Bodies

 winner	 winner	 winner	 winner
<b>Gram Panchayat 2k – 3k Population (3)</b>	<b>Gram Panchayat 1.5k – 2k Population (3)</b>	<b>Gram Panchayat 1.5k – 2k Population (3)</b>	<b>Gram Panchayat Less than 1k Population (3)</b>
<b>Category</b>	<b>Category</b>	<b>Category</b>	<b>Category</b>
<b>Winner</b>	<b>Winner</b>	<b>Winner</b>	<b>Winner</b>
1st Runner Up	1st Runner Up	1st Runner Up	1st Runner Up
2nd Runner Up	2nd Runner Up	2nd Runner Up	2nd Runner Up

Total : 12

Total Awards : 9+12 = 21





# State Level Awards

## Awards to Rural Local Body

### High Jump and Highest Performance Awards



**High Jump  
Award: Each  
vertical**

**(1×7 = 7 )**

**Category**

**Winner**



**Highest  
performance in  
the thematic  
area of Bhumi:  
Each vertical**

**(1×7 = 7)**

**Category**

**Winner**

**Total : 14**



# State Level Awards – Urban & Rural

Divisional & District Level Officers

			
<b>Divisional Commissioner</b>	<b>Collector</b>	<b>Chief Executive Officer, Zilla Parishad</b>	<b>Block Development Officer</b>
<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>
<b>Category</b>	<b>Category</b>	<b>Category</b>	<b>Category</b>
<b>Winner</b>	<b>Winner</b>	<b>Winner</b>	<b>Winner</b>
1 <sup>st</sup> Runner Up	1 <sup>st</sup> Runner Up	1 <sup>st</sup> Runner Up	1 <sup>st</sup> Runner Up
2 <sup>nd</sup> Runner Up	2 <sup>nd</sup> Runner Up	2 <sup>nd</sup> Runner Up	2 <sup>nd</sup> Runner Up

Total : 12



# **Division Level Awards**



# Division Level Awards

## Rural Local Bodies



**Gram  
Panchayat 10k+  
Population**

**(6)**

**Category**

**Winner**



**Gram  
Panchayat 5k -  
10k Population**

**(6)**

**Category**

**Winner**



**Gram  
Panchayat 3k -  
5k Population**

**(6)**

**Category**





**Winner**

**Total : 18**



# Division Level Awards

## Rural Local Bodies

 winner	 winner	 winner	 winner
<b>Gram Panchayat 2k – 3k Population (6)</b>	<b>Gram Panchayat 1.5k – 2k Population (6)</b>	<b>Gram Panchayat 1k – 1.5k Population (6)</b>	<b>Gram Panchayat Less than 1k Population (6)</b>
<b>Category</b>	<b>Category</b>	<b>Category</b>	<b>Category</b>
<b>Winner</b>	<b>Winner</b>	<b>Winner</b>	<b>Winner</b>

Total : 24

Total Awards : 18+24 = 42





# Division Level Awards

CEO, Zilla Parishad and BDO, Panchayat Samiti



**Best performing ZP  
CEO in each Division**

**(Two from each  
division)**

**(2×6=12)**

***(Other than State Level  
Winners)***

**Category**

**Winner**

**1<sup>st</sup> Runner Up**



**Best performing BDO  
in each Division**

**(Three from each  
division)**

**(3×6=18)**

***(Other than State Level  
Winners)***

**Category**

**Winner**

**1<sup>st</sup> Runner Up**

**2<sup>nd</sup> Runner Up**

**Total : 30**



# **District Level Awards**

**BDO, Panchayat Samiti**



**Best performing BDO  
in each District  
(One from each  
district)**

**(1×35 =35)**

***(Other than State Level  
Winners)***

Category
Winner

**Total : 35**

# Media Awards



# Excellence Awards for Media

## State-Level Awards

## Divisional-Level Awards

State-Level Awards		Divisional-Level Awards	
Print	Digital	Print	Digital
Winner	Winner	Winner	Winner
1 <sup>st</sup> Runner Up	1 <sup>st</sup> Runner Up	1 <sup>st</sup> Runner Up	1 <sup>st</sup> Runner Up
2 <sup>nd</sup> Runner Up	2 <sup>nd</sup> Runner Up	2 <sup>nd</sup> Runner Up	2 <sup>nd</sup> Runner Up

Evaluation Criteria	Component
Depth of Subject	Comprehensive information about the subject, originality of writing/media (25%)
Quality of Writing/Media	Clarity of written writing/media, composition, readability (25%)
Quality of Visuals and Presentation	Effective use and clarity of visual elements, professional presentation (25%)
Consistency	Regular publication, consistency in awareness campaigns (25%)

## Subjects for the Awards

Subject	Included Topics
Bhumi	Afforestation and tree planting campaign, soil health and fertility management, waste management, biodiversity and wildlife conservation, sustainable land use, maintenance of green cover.
Vayu	Clean air initiatives, control over vehicular emissions, promotion of clean fuels, community projects, public awareness campaign.
Jal	Water conservation and water harvesting, sustainable irrigation methods, waste-water management and reuse, community participation in water management, public awareness campaign.
Agni	Energy conservation, sustainable industrial practices, awareness of energy saving, sustainable transport and mobility, community projects, public awareness campaign.

# Registration Process and Evaluation Method

- Majhi Vasundhara Abhiyan 6.0 awards (for Print Media and Digital Media) will be given at the state and divisional levels.
- Based on the news reports published by the respective print media and digital media platforms during the campaign period (from 1st April 2025 to 31st March 2026), the compiled reports and references will be sought from 1st April 2026 to 30th April 2026, for a duration of 30 days, for review and submission of the required information (proposals) in accordance with the prescribed guidelines.
- The proposals received during the nomination period will be examined by a Divisional-level Committee from 2<sup>nd</sup> May 2026 to 30<sup>th</sup> May 2026, and recommendations for the awards will be made. The composition of the said committee is as follows:-

Director (Environment), Department of Environment and Climate Change	Chairman
Deputy Secretary (T.C.1), Department of Environment and Climate Change	Member
Director, State Climate Action Cell, Department of Environment and Climate Change	Member
Senior Assistant Director (Nodal Officer, Department of Environment and Climate Change) Directorate General of Information and Public Relations, Mantralaya, Mumbai	Member
Journalists nominated by the Mantralaya and Legislature Reporters' Association, Mantralaya (in consultation with the Directorate General of Information and Public Relations).	Member
Mission Director, Majhi Vasundhara Abhiyan, Department of Environment and Climate Change	Member Secretary

- The final winners will be declared after the recommendations of the committee are approved by the Honorable Minister, Environment and Climate Change.
- Print Media and Digital Media winners will be awarded on 5<sup>th</sup> June 2026 on World Environment Day.



# **Schemes/ Legislations**



# 1.Bhumi

Sr. No	Action Points	Scheme/Legislation Name
1.1 Green Cover and Biodiversity		
1.1.1	Tree Plan : To Achieve Minimum 33% Green Cover	<ul style="list-style-type: none"><li>• National Forest Policy 1988</li><li>• Green Maharashtra Prosperous Maharashtra</li><li>• National Mission for Green India /Green India Mission, Ministry of Environment, Forest &amp; Climate Change, Govt. of India.</li></ul>
1.1.2	Trees planted and survived during Majhi Vasundhara Abhiyan 6.0	<ul style="list-style-type: none"><li>• National Mission for Green India /Green India Mission, Ministry of Environment, Forest &amp; Climate Change, Govt. of India</li><li>• Vanmahotsav - Plantation by Maharashtra Forest Department, Govt. of Maharashtra</li><li>• Panchayatan Van Udyan Nirmiti, Revenue and Forest Department, GoM, GR dated 10 April 2023</li><li>• Ek Ped Maa ke naam 2.0</li><li>• BelVan Udyan Nirmiti, Revenue and Forest Department, GoM, GR dated 10 April 2023.</li><li>• SMAF (Sub-Mission on Agroforestry)- Har Medh Par Ped under Pradhan Mantri Rashtriya Krishi Vikas Yojana (PM-RKVY)</li><li>• Bhausahab Fundkar Falbag Lagvad Scheme.</li><li>• National Bamboo Mission.</li><li>• Mahatma Gandhi National Rural Employment Guarantee Act.</li><li>• Pokra - Nanaji Deshmukh Krishi Sanjeevani Project 2.0</li><li>• Atal Bamboo Samruddhi Yojana</li></ul>



# 1.Bhumi

Sr. No	Action Points	Scheme/Legislation Name
<b>1.1 Green Cover and Biodiversity</b>		
1.1.5	Creation of Nursery	<ul style="list-style-type: none"><li>• Mission for Integrated Development of Horticulture (MIDH)</li></ul>
1.1.6	People's Bio-diversity Register Preparation and Documentation	<ul style="list-style-type: none"><li>• Biological Diversity Act, 2002</li><li>• Biological Diversity Rules, 2004</li><li>• Biological Diversity Amendment Act, 2023.</li></ul>
1.1.7	Seed Collection Center	<ul style="list-style-type: none"><li>• Maharashtra Gene Fund Project, GR dated 25th May 2022</li><li>• The Protection of Plant Varieties and Farmer's' Rights Act, 2001.</li><li>• Sub-Mission on Seed&amp; Planting Material (SMSP), 2014.</li></ul>
1.1.8	Climate Resilient Farming	<ul style="list-style-type: none"><li>• Paramparagat Krishi Vikas Yojana, 2015 Central scheme to promote Organic Farming</li><li>• National Mission on Natural Farming (NMNF), 2024.</li><li>• Soil health card scheme, 2015</li><li>• Pradhan Mantri Krishi Sinchayee Yojana,2015- Department of Agriculture, Govt. of India, "Every Drop More Crop"</li><li>• Rainfed Area Development, pradhan mantri rashtriya krishi vikas yojana, 2014</li><li>• Hon. Balasaheb Thackeray Agribusiness &amp; Rural Transformation (Smart) Project, 2018</li></ul>



# 1.Bhumi

Sr. No	Action Points	Scheme/Legislation Name
1.2 Solid Waste Management		
1.2.1	Segregation and Collection at the Source	<ul style="list-style-type: none"><li>Swachh Bharat Mission 2.0 (Rural), Ministry of Drinking Water and Sanitation, Govt. of India</li><li>Solid Waste Management Rules, 2016.</li><li>National Bioenergy Programme, 2022, Ministry of New and Renewable Energy</li><li>Galvanizing Organic Bio-Agro Resources Dhan (GOBARdhan),2018.</li><li>Sant Gadgebaba Gram Swachhata Abhiyan, 2022 (SGGSA).</li></ul>
1.2.2	Wet waste processing	
1.2.3	Dry Waste Processing/Disposal	<ul style="list-style-type: none"><li>Guidelines for Disposal of Legacy Waste,2019, CPCB.</li><li>Solid Waste Management Rules, 2016</li><li>Swachh Bharat Mission 2.0 (Rural), Ministry of Drinking Water and Sanitation, Govt. of India</li></ul>
1.2.4	Scientific treatment of legacy solid waste	
1.2.5	Plastic Waste Management (Ban on Single Use Plastic	<ul style="list-style-type: none"><li>Plastic Waste Management Rules, 2024</li><li>Notification on Ban on identified Single Use Plastic Items from 1st July 2022, Govt. of India: G.S.R. 571 ( E) dated 12th August 2021.</li><li>Maharashtra Plastic and Thermocol Products (MUSTH&amp;S) Notification, 2018</li><li>Swachh Bharat Mission 2.0 (Rural), Department of Drinking Water and Sanitation, Ministry of Jal Shakti, Govt. of India</li></ul>



# 1.Bhumi

Sr. No	Action Points	Scheme/Legislation Name
1.2.6	Bio-medical waste management	<ul style="list-style-type: none"><li>• Biomedical Waste Management Rules, 2016</li></ul>
1.2.7	E-waste management	<ul style="list-style-type: none"><li>• E-Waste (Management) Rules, 2022</li><li>• Battery Waste Management rules.2022</li></ul>
1.2.8	Sanitation Status	<ul style="list-style-type: none"><li>• Swachh Bharat Mission 2.0 (Rural), Department of Drinking Water and Sanitation, Ministry of Jal Shakti, Govt. of India</li></ul>





## 2.Vayu

Sr. No	Action Points	Scheme/Legislation Name
2.1	Air Quality Monitoring	<ul style="list-style-type: none"><li>• Graded Response Action Plan, 2019, Maharashtra Pollution Control Board</li><li>• Conceptual Guidelines and common methodology for Air Quality Monitoring, Central Pollution Control Board</li><li>• National Ambient Air Quality Standard (NAAQS), 2009</li><li>• National Air Quality Monitoring Programme (NAMP), 2024</li></ul>
2.2.1	Initiatives towards Banning of Firecrackers	<ul style="list-style-type: none"><li>• The Noise Pollution (Regulation and Control) Rules, 2000</li></ul>
2.2.3	Gas Connection	<ul style="list-style-type: none"><li>• Pradhan Mantri Ujjwala Yojana 2.0 (PMUY), Ministry of Petroleum and Natural Gas, Govt. of India</li><li>• PAHAL (Pratyaksh Hanshtantrit Labh)- Direct Benefit Transfer of LPG, 2015</li></ul>
2.2.4	Construction and Demolition Waste Management	<ul style="list-style-type: none"><li>• Construction and Demolition Waste Management Rules, 2016</li><li>• Guidelines on Dust mitigation measures in handling Construction material and C&amp;D wastes, 2017</li><li>• Guidelines on Environmental Management of C&amp;D Waste Management, 2017</li></ul>

## 2.Vayu

Sr. No	Action Points	Scheme/Legislation Name
2.3.1	Promotion of Electric Vehicles	<ul style="list-style-type: none"><li>• Maharashtra EV Policy, 2025, Government of Maharashtra</li><li>• PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE) Scheme, 2014</li></ul>
2.3.2	Electric Vehicles Charging Stations	
2.4	Reduction of Noise pollution	<ul style="list-style-type: none"><li>• Noise pollution (regulation and control) rules, 2000</li></ul>
2.5	Climate Change and Disaster Management Preparedness	<ul style="list-style-type: none"><li>• National Disaster Management Act, 2005</li><li>• National policy on Disaster Management, 2009</li><li>• National Disaster Management Plan, 2019</li><li>• Maharashtra State Disaster Management Plan, 2023</li></ul>

## 3. Jal

Sr. No	Action Points	Scheme/Legislation Name
3.1	Water Resource Conservation and Rejuvenation	<ul style="list-style-type: none"> <li>Jal Yukt Shivar Abhiyan 2.0</li> <li>Jal Shakti Abhiyan: Catch the Rain, 2022</li> <li>Mahatma Gandhi Rural Employment Guarantee Scheme (MNREGS), Ministry of Rural Development.</li> <li>National River Conservation Plan (NCRP)</li> <li>Maharashtra State Water Policy, 2019</li> </ul>
3.2.1	Rainwater Harvesting in Public Buildings	<ul style="list-style-type: none"> <li>Catch the Rain: Jal Shakti Abhiyan, Ministry of Jal shakti, Department of Water Resources, River Development</li> </ul>
3.2.2	Aquifer Recharge	<ul style="list-style-type: none"> <li>Atal Bhujal yojana</li> <li>Jalyukt Shivar Abhiyan 2.0</li> </ul>
3.3.1	Water Budgeting	<ul style="list-style-type: none"> <li>General guidelines for water audit and water conservation, 2017, Central Water Commission</li> <li>Atal Bhujal Yojana</li> </ul>
3.3.2	Water Quality Metering	<ul style="list-style-type: none"> <li>Atal Bhujal Yojana</li> <li>Maharashtra State Water Policy, 2019</li> </ul>
3.4	Water Supply and Grey Water Management	<ul style="list-style-type: none"> <li>Jal Jeevan Mission</li> <li>Swachh Bharat Mission Gramin 2.0</li> </ul>
3.5	Promotion of Sustainable Festivals	<ul style="list-style-type: none"> <li>Revised guidelines for idol immersion, CPCB, 2020</li> </ul>
3.6	Conservation of Aquatic Ecosystems	<ul style="list-style-type: none"> <li>Mangrove Conservation and Livelihood Generation Scheme, 2021</li> <li>Pradhan Mantri Matsya Sampada Yojana (PMMSY)</li> </ul>

## 4. Agni

Sr. No	Action Points	Scheme/Legislation Name
4.2.1	Green Streetlighting	<ul style="list-style-type: none"><li>Street Lighting National Program, 2015, (SLNP), Ministry of Power, Govt. of India</li></ul>
4.2.2	Renewable energy installation in the Public Buildings	<ul style="list-style-type: none"><li>Grid connected Rooftop Solar Program, 2019, Ministry of New and Renewable Energy, (MNRE) Govt. of India.</li><li>Maharashtra Unconventional Energy Generation Policy 2020</li></ul>
4.2.3	Bio-gas Plants as a Source of Renewable Energy	<ul style="list-style-type: none"><li>New National Biogas and, Organic Manure Programme (NNBOMP), 2022, Ministry of New and Renewable Energy (MNRE), Govt. of India.</li><li>Galvanizing Organic Bio-Agro Resources Dhan, 2018 (GOBARdhan)</li></ul>
4.2.4	Solar Pumps	<ul style="list-style-type: none"><li>Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM KUSUM), Ministry of New and Renewable Energy, Govt. of India</li></ul>
4.2.5	Decentralized Solar Energy Plants	<ul style="list-style-type: none"><li>Mukhyamantri Saur Krishi Vahini Yojana (MSKVY 2.0), Government of Maharashtra</li><li>Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM KUSUM), Ministry of New and Renewable Energy, Govt. of India</li></ul>

# 5.Akash

Sr. No.	Action Points	Scheme/Legislation Name
Promotion		
5.8	Ecotourism	<ul style="list-style-type: none"><li>National Ecotourism Policy, 2022</li></ul>
5.9	Panchayat Development Index	<ul style="list-style-type: none"><li>Panchayat Development Index</li></ul>
Education		
5.10	Paryavaran Seva through School Participation	<ul style="list-style-type: none"><li>Environment Service Scheme, 2011</li></ul>







**Thank You**

