

GUIDANCE DOCUMENT
for
Centralized EPR Portal for Plastic Packaging



CENTRAL POLLUTION CONTROL BOARD, DELHI
February 2023

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Chapter 1: Registration of Producer / Importer / Brand-owner (PIBO)

1.0 Background

Ministry of Environment, Forest and Climate Change, Government of India, in its fourth Amendment to the Plastic Waste Management Rules, dated February 16, 2022, notified 'Guidelines on Extended Producer Responsibility for Plastic Packaging' in the Schedule II of the Rules. CPCB has developed the Centralized EPR Portal for plastic packaging in accordance with provisions of the notified EPR Guidelines. This Guidance Document (Ver. 1.0) provides details of the EPR Portal. The document shall be subjected to periodic upgradation to enhance user friendly features.

The EPR Portal for Plastic Packaging provides provision for registration of PIBOs/ PWPS in accordance with the notified EPR Guidelines. This Chapter details the procedure for PIBO Registration on the EPR Portal.

1.1 Sign-up /Login

The user can go to the Sign-up page by clicking on "PIBO" &"Register" on the Homepage (**Figure 1.1**). Sign-up form (**Figure 1.2**) shall open up

(a) The user shall provide the following information during Sign-up

(i) Applicant type

- Brand-Owner/Producer/Importer/ Plastic Waste Processor

(ii) Company Details: Following information to be provided

- Legal Name (As per GST)
- Trade Name (As per GST)
- Type of Business (Private/Public/ Proprietorship/ Co-operative etc.)
- Type of Company (Micro/ Small / Medium / large) and Supporting Document
- Registered Address of the entity
- Company PAN Card Number (validated on the Portal)
- Company CIN Number (Mandatory for companies registered under the Company Act and validated on the Portal)

(iii) Authorized Person Details: Following information to be provided

- Name & Designation of Authorized Person
- Mobile Number of Authorized Person
- PAN Details of Authorized person

- Aadhaar details of Authorized person (optional)
- (iv) **Login Details:** Following to be provided
- Email ID of Authorized Person
 - Create password and click on 'Register'
- (b) **Document to be submitted during Sign up:** Document supporting category of industry (Small/Micro/Medium/Large)
- (c) Brand-owners in Micro & Small Category exempted from EPR Registration
- (d) Online platforms/marketplaces and supermarkets/retail chain are included in EPR Registration
- (e) **Login the Portal:** After registration, user can enter e-mail address and password and click on "Sign in" on homepage (**Figure 1.1**), OTP shall be sent to the registered mobile number and E-mail ID entered during Sign-up. The user can key in the OTP to login to the application form
- (f) **Change User Profile (if required)**
Applicant can change the user profile (registered mobile and email ID) as per details given below
- Click on the "user profile" to change the Mobile No / email ID of authorized person (**Figure 1.3**)
 - Edit the required details,
 - OTP shall be sent to the new user details (Email id/ Phone no.) to update the credentials. (**Figure 1.4**)

Figure: 1.1: Login in EPR portal

The screenshot shows the login interface of the Centralized Extended Producers Responsibility Portal for Plastic Packaging. The header includes the Ministry of Environment, Forest and Climate Change, Government of India, and the portal's title. A navigation bar contains links like Home, Plastic Waste Management Rules, About EPR, Dashboards, FAQ, SOP, Important Documents, and EPR Capacity Building. The main content area is divided into three sections: a large image of a waste-to-energy plant, a circular diagram illustrating the EPR process, and a login form. The login form has fields for Email and Password, a 'Forgot Password' link, and 'Register' and 'Sign In' buttons. There are also links for 'Instruction Sheet' and 'Admin Login'.

Figure 1.2: Signup page on EPR Portal

The screenshot shows the 'Registration form for Producer, Importer and Brand Owner' on the EPR Portal. The page header includes the Ministry of Environment, Forest and Climate Change, Government of India, and the portal's name. The form is divided into several sections: 'Applicant type', 'Entity Details', 'Authorised person', and 'Login Details'. Each section contains various input fields with labels and validation messages. A 'Register' button is at the bottom, and a link for 'Already Registered? Login Now' is provided.

Registration form for Producer, Importer and Brand Owner

Starred (*) fields are mandatory

Applicant type

Please select one of the following *

Select *

This field is required

Entity Details

Legal Name *

Legal Name

This field is required

Trade Name *

Trade Name

This field is required

Type of Business *

Select *

This field is required

Type of company *

Type Of Company *

This field is required

Supporting Documents for Company *

Attach file

This field is required

State/UT *

Select *

This field is required

Registered Address *

Registered Address

This field is required

District *

District

This District field may only contain alpha characters & White spaces

Pin code *

Pin code

This field is required

PAN *

PAN

This field is required

CIN *

CIN

This field is required

Authorised person

Name *

Name

This Name field may only contain alpha characters & White spaces

Designation *

Designation

This Designation field may only contain alpha characters & White spaces

Mobile No. *

Mobile No.

This field is required

PAN *

PAN

This field is required

Author No.

Author No.

Login Details

Email Id of Authorised Person *

Email Id of Authorised Person

This field is required

Password *

Password

This field is required

Confirm Password *

Confirm Password

This field is required

Note:

1. Brandowners in Micro & Small Category exempted from EPR Registration

2. Online platforms/marketplaces and supermarkets/retail chain are included

Register

Already Registered? (Login Now)

Figure 1.3: User profile

The screenshot shows the user profile dashboard for a user named 'Yogi'. The dashboard includes a sidebar with navigation links (Home, Brand Owner, PIBO Operations) and a main content area. The main content area displays the user's registration status, valid till date, and user type. Below this, there is a table showing recycling targets for different categories. At the bottom, there are two buttons: 'Registration / Renewal of Registration' and 'Plastic Procurement'. A user profile dropdown menu is visible in the top right corner, showing options like 'User Profile', 'Change Password', and 'Logout'.

Dashboard

Welcome, BO November!

Registration Status: Initiated

Valid Till: -

User Type: Brand Owner

Category	Min Recycling Target	Max EOL Target	Min Of Recycling Material	Min Reuse Target
CAT-1	700	NA	NA	NA
CAT-2	700	NA	NA	NA
CAT-3	700	NA	NA	NA
CAT-4	175	NA	NA	NA

Registration / Renewal of Registration

Plastic Procurement

User Profile

Change Password

Logout

Figure: 1.4: Update credential of user profile

The screenshot shows the 'Producer13' profile page. The 'Authorized Person' section is active. The following table represents the data shown in the form:

Field	Value	Status
Name	Producer13	
Designation	Producer13	
Mobile No	7404336087	✓
PAN No	TES7K8521K	
Aadhaar No	288055670794	
Email Id	Producer13@gmail.com	✓

A 'Submit' button is located at the bottom of the form.

1.2 Filling up of the Application form (Part A, B, C & D)

1.2.1 Brand Owner

Figure 1.5: PIBO Dashboard (Unregistered)

The screenshot shows the 'Brand Owner Applications' dashboard for a user named 'sample'. The table below represents the data shown:

SL.No	Received Date	Registration No.	Company	Contact No.	Email Id	Actions
No data available.						

At the bottom, it shows 'Items Per Page' set to 1 and '1 - 0 Items of 0'. Navigation buttons 'Prev' and 'Next' are also present.

1.2.1.1 Part A (General Information)

- After Login, PIBO's Dash Board shall appear (**Figure 1.5**). Click on "New Application" to fill the Application Form
- The proforma for PART A: General Information is given in **Figure 1.6**.
- Information provided during Login shall be auto fetched (Company Details : Legal/ Trade Name of Company/ Type of Company/ Type of Business/CIN/PAN/Registered Address & Authorized Person details: Name / Designation/ Aadhar/PAN/ Mobile no./Email ID)
- Information to be provided in this section shall include:
 - States/UTs where the PIBO is operational
 - Confirmation, if the PIBO , has a production facility
 - Year of Commencement of Operations
 - Details of products produced
 - Representative Picture of Plastic Packaging /Plastic Packaging for Commodities covering different Categories

- vi. Category-wise Plastic packaging consumed in the last two years
 - vii. Confirmation that the PIBO is not using / producing /selling banned SUP items
- (e) **Documents to be submitted (Part A) Required:** The following document are required to be submitted during filing of Part A of the Application
- PDF copy of Company's PAN, CIN & GST(Max file size is 5MB)
 - PDF copy of Authorized person PAN & Aadhar (Max file size is 5MB)
 - PDF copy of Registration in case of renewal (if applicable) (Maxfilesizeis5 MB) □ Details (type& quantity) of products produced/marketed (Max file size is 5MB)
 - Representative picture of Plastic packaging (Plastic packaging covering different EPR categories) (Max file size is 5MB)
 - Registration Certificate of District Industries Centre of the State Government or Union Territory, if applicable. (Max file size is 5MB)
- (f) **Checks & Balances:** If year of commencement of operation is previous to the current year, the portal shall not accept applications zero plastic waste consumption (Section 5c) and waste generation (Section 7)

1.2.1.2 PART B (Pertaining to Liquid Effluent & Gaseous Emissions)

- a) Information under this section is to be provided only by those PIBOs who have production facility
- b) The Proforma for Part B of the Application Pertaining to Liquid Effluent & Gaseous Emissions is given in **Figure 1.7**
- c) The user will have to key in the Consent Application No. which will auto fetch the date of validity of the Consents (Air/ Water Act)
- d) The user shall be able to proceed further with filing of application only if the Consents under Air & Water Act are valid on the date of filing of application.
- e) **Documents required:** The user is required to upload the copy of Consents under this section.

1.2.1.3 PART C: Related to Wastes

- a) Proforma for Sec 7 (Part C) is given in **Figure 1.8**

- b)** Statewise / category wise Pre-consumer & Post consumer plastic packaging waste, recycled plastic content is to be provided for the last two years in Section 7 of the application
- c)** The user can click on “Save” after keying in data for each row to avoid losing data
- d)** Pop-up Message shall be flashed if there is a discrepancy in the data
- e) Checks & Balances:** Category and year wise quantity of Total Pre and Post consumer plastic waste provided in section 7a should be less than or equal to the details provided in section 5c.

Figure 1.6: BRAND-OWNER PART A: General Information

EPR Portal For Plastic™

Home | Brand Owner | PIBO Operations

New Application | Readiness Guidelines | Instruction Sheet | FAQs

IMPORTANT INSTRUCTION "Applicant may keep all the information ready prior to filling up the form, for convenience"

Note: The partwise information to be entered in Brand Owner Registration form.

Part A : General Information
Part B : Pertaining to Liquid Effluent and Gaseous Emissions
Part C : Pertaining to Waste
Part D : Action plan for implementation of Extended Producer Responsibility (EPR) for Plastic Waste Management (PWM)

Part A: General Information

Starred (*) fields are mandatory

1 a) Entity Details

Name of the organization (Legal Name) *

Trade Name *

Type of Business *

Registered Address *

Postal Address *

PAN * (Max file size of PDF is 2 MB) Please Upload PAN

GST * (Max file size of PDF is 2 MB) Enter GST Number Please Upload GST

Type of company *

Please upload supporting document for company category * View Change file

1 b) Authorized Person Details

Name *

Designation *

Mobile No. *

Email *

PAN * (Max file size of PDF is 2 MB) Please Upload PAN

Aadhaar (Max file size of PDF is 2 MB) Aadhaar No. Please Upload Aadhar

1 c) Select States/UTs in which the Brand Owner is operating *

Select

2) Please indicate if the application is for Renewal of Registration? * No

3 a) Does the Brand Owner have a production facility? * Yes

3 b) Is the Production facility registered with the District Industries Centre of the State Government or Union territory? *

4 a) Total Capital Invested in the Project (Rs in Crores) * Enter Capital

4 b) Year of Commencement of Operations *

5 a) Details (type & quantity) of products produced/marketed * (Max file size of PDF is 5 MB) Attach File

5 b) Representative picture of Plastic Packaging / Plastic packaging for commodities covering different EPR categories * (Max file size is 2 MB and file format should be JPEG,JPG,PNG) Attach File

5 c) Total Quantity of Plastic Consumed for Plastic Packaging of Commodities (TPA) *

Year	Rigid Plastic (Cat-I) * Enter value in Tonnes	Flexible Plastic (Cat-II) * Enter value in Tonnes	MLP (Cat-III) * Enter value in Tonnes	Compostable Plastic (Cat-IV) * Enter value in Tonnes
2020-21	0	0	0	0
2021-22	0	0	0	0

5 d) Status of compliance with PWM rules- w.r.t Thickness of Plastic Sheets (50 microns) , Carry bags (75 micron w.e.f 30.9.21 & 120 Micron w.e.f from 31.12.2022) , Not Manufacturing/Using/Selling banned SUP items & non-woven Bags with GSM < 60 *

Status of compliance with PWM rules- w.r.t Thickness of Plastic Sheets (50 microns) & Carry bags (75 micron w.e.f 30.9.21 & 120 Micron w.e.f from 31.12.2022) should be YES to proceed further.

5 e) Thickness of Plastic Packaging (in microns) * Enter Thickness of Plastic Packaging

Save Next

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Figure 1.7: Part B: Pertaining to Liquid Effluent & Gaseous Emissions

Part B: Pertaining to Liquid Effluent & Gaseous Emissions from production facility

Starred (*) fields are mandatory

6 a) Details of Consents (Air and Water Act) *

Water (Act)				Air (Act)			
State	Application Number	Validity of Consent (Water Act)	Water Consent Document	Application Number	Validity of Consent (Air Act)	Air Consent Document	Actions
Select		mm/dd/yyyy	Please Upload Combined Consent Copy		mm/dd/yyyy	Please Upload Combined Consent Copy	+

[Save](#)

[Click here to save and proceed](#)

Figure 1.8: Part C: Pertaining to Wastes (Section 7)

Part C: Pertaining to Waste

7 a) State-wise, Category-wise Quantity of (Pre + Post-consumer) PW generated (TPA) *

Sl. No.	State Name	Year	Category of Plastic	Pre Consumer Waste		Plastic Packaging put in market (Post Consumer)		Action
				Plastic Quantity (TPA)	Recycled Plastic %	Plastic Quantity (TPA)	Recycled Plastic %	
1	DELHI	2020-21	Rigid Plastic (Cat-I)	0	0	0	0	Edit
			Flexible Plastic (Cat-II)	0	0	0	0	Edit
			MLP (Cat-III)	0	0	0	0	Edit
			Compostable Plastic (Cat-IV)	0	0	0	0	Edit
		2021-22	Rigid Plastic (Cat-I)	0	0	0	0	Edit
			Flexible Plastic (Cat-II)	0	0	0	0	Edit
			MLP (Cat-III)	0	0	0	0	Edit
			Compostable Plastic (Cat-IV)	0	0	0	0	Edit
Total			0	0	0	0		

Note:
Total for each column in 7a will get updated after you click on save.

Activate Windows
Go to Settings to activate Windows

1.2.1.4 Part C- Section 8: Filling of Procurement Details: Plastic packaging can be procured from Registered as well as unregistered entities (**Figure 1.9**). The detail of information to be provided is given below:

(a) Procurement from registered entity: In case of procurement from Registered entity “EPR Invoice Number” generated from EPR Portal is to be keyed in and details shall be auto populated. (**Figure 1.10**).

(b) Procurement from unregistered entity: The applicant has the option of providing single invoice procurement details or bulk upload the details of procurement from single entity. The details of the same are given below:

Single invoice details: Proforma for filling in procurement details as illustrated in **Figure 1.11**. The various details which have to be provided include:

- i. Name of entity
- ii. Address
- iii. Mobile No
- iv. Year of procurement
- v. Plastic material Type (Details of one invoice may be s
- vi. Category of plastic (for CAT-I container size(>09L and <4.9L, >4.9L & <0.9L) to be selected)
- vii. GST details of seller
- viii. Total quantity to be procured –
- ix. Percentage of recycled plastic
- x. Invoice No.

The user can view & confirm the details prior to filing the Procurement details. Once the information 'submitted', data filled in this section cannot be edited and deleted by the applicant.

Bulk upload of procurement from an entity (Figure 1.11) : The user also has the option to bulk upload the procurement data from a single entity . The format as given in Section 1.10 shall be used for providing the information as per details given below:

- Total plastic quantity procured from the entity in last two years
- Total GST paid in the transactions with the entity in last two years
- Remaining details for any single invoice may be filled in the proforma
- One pdf document giving the following details has to uploaded in “ Upload section” in pdf
 - Statement giving procurement from the entity , including date, category & qty of procurement
 - Invoice/GST e-invoice as available with the entity
- Self declaration of enterprise based upon Audited Statement (To be given in section 12 of the Application)

Figure 1.9: Part C(section 8)- Plastic Packaging Procurement

Figure 1.10: Procurement Details (Registered entity)

Figure 1.11: Procurement Details (Unregistered entity)

1.2.1.5 Part D: Action plan for implementation of Extended Producer Responsibility (EPR) for Plastic Waste Management (PWM)

- (a)** Category wise EPR Target Auto-generated on the Portal based on information provided in the Application **(Figure 1.12)**.
- (b)** Documents required to be submitted in Part D include the following:
 - PDF copy of Covering letter (Max file size is 5MB)
 - Scanned copy of signature (Only png/jpeg/jpg/gif is allowed having Max file size of 150KB)
 - Any other Information in PDF (Max file size is 5MB)

1.2.1.6 Saving /Confirming Information during Filing of Application

- a) Applicant first may fill the Part-A, Part-B & Part-C (Form-I) of the application form and click on 'save' to save the data.
- b) In case the applicant logs out of the session without confirming the submitted details, he can log back in
- c) After filing in the application (Part A-D) , the applicant can click on "Confirm " to submit application
- d) Once the application has been confirmed and submitted it cannot be edited/ deleted

Figure 1.12: Part D (Brand-owner)

EPR Portal For Plastic™ BO13

Home Brand Owner PIBO Operations

New Application

Readiness Guidelines / Instruction Sheet / FAQs

Part D: Action plan for implementation of Extended Producer Responsibility (EPR) for Plastic Waste Management (PWM) for 2022-23

Starred (*) fields are mandatory

9 a) Exemption from use of recycled plastic by CPCB

9 b) Is Cat I packaging used for food contact application

9 D) EPR Targets

	Rigid Plastic (Cat-I)	Flexible Plastic (Cat-II)	MLP (Cat-III)	Compostable Plastic (Cat-IV)	Total EPR target
(Min Recycling Target + Max EOL Tar...	0	0	0	0	0
Max EOL Target	NA	NA	NA	NA	NA

Items Per Page: All 1 - 2 Items of 2

Use of Recycled Material Target

	Rigid Plastic (Cat-I)	Flexible Plastic (Cat-II)	MLP (Cat-III)
Reuse Target	NA	NA	NA

Items Per Page: All 1 - 1 Items of 1

10) Please attach Covering Letter(Only PDF) *

(Max file size of PDF is 5 MB)

11) Please upload signature(Only png / jpeg, jpg, gif) *

(Max file size of image is 150 KB)

12) Any Other Information & Self declaration of enterprise based upon Audited Statement (Only PDF)

(Max file size of PDF is 5 MB)

Attach file

Attach file

Attach file

Save

☐ I agree to the following points that:

1) I have carefully read and understood the instructions for filling the application as per the Standard Operating Procedure (SOP) for Granting Registration to Producers, Brandowners & Importers(PIBOs) as per PWM Rules framed by CPCB.

2) I further undertake that all information provided in this application is correct to the best of my knowledge and undertake that in case any false information is found to be submitted than penal action including cancellation of Registration issued by CPCB may be initiated against my organization.

3) If any of the submitted documents is found to be irrelevant or fake, the application would be rejected and the application fee would be forfeited.

Previous Submit

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1.2.1.7 Checklist

The user shall fill in the Checklist (**Figure 1.13**) prior to filing the application to ensure filing of error free application

Figure 1.13: Filling of Checklist

Submission Checklist		
Name of the organization		
Is the name same as the legal name appearing in GST Certificate	☒ Yes	☐ No
PAN		
Has soft copy of PAN been uploaded	☒ Yes	☐ No
Is it issued in the legal name appearing in GST	☐ Yes	☐ No
Is the PAN reported in application same as that on the PAN Card	☐ Yes	☐ No
CIN		
Is your organization covered under the Company Act	☐ Yes	☐ No
GST		
Has soft copy of GST Certificate been uploaded	☐ Yes	☐ No
Is the legal name appearing in GST same as name of the organization	☐ Yes	☐ No
Is the GST No. reported in application same as that on the GST Certificate	☐ Yes	☐ No
PAN		
Has soft copy of PAN of Authorized person been uploaded	☐ Yes	☐ No
Is PAN issued in the Authorized Person's name	☐ Yes	☐ No
Is the PAN reported in application same as that on the PAN Card	☐ Yes	☐ No
AADHAR Card		
Has soft copy of Aadhar of Authorized person been uploaded	☐ Yes	☐ No
Is Aadhar Card issued in the Authorized Person's name	☐ Yes	☐ No
Is the Aadhar card no. reported in application same as that on the Aadhar card	☐ Yes	☐ No
States/UTs in which the producer is operating		
Please confirm the States/UTs selected in section 1(c) are those in which the producer has production units having Consent issued by SPCB/ PCC (Refer Section 6)	☐ Yes	☐ No
Details of type / quantity of products sold/ marketed		
Have details of the products produced/marketed provided	☐ Yes	☐ No
Have details regarding quantity of products produced / marketed provided	☐ Yes	☐ No
Is the Aadhar card no. reported in application same as that on the Aadhar card	☐ Yes	☐ No
Total Qty of plastic consumed		
Is quantity of plastic consumed comparable with the quantity of plastic waste generated as reported in the application	☐ Yes	☐ No
Process Flow Diagram		
Is the Process Flow Diagram compatible with the products produced listed in 5a	☐ Yes	☐ No
Have complete details regarding input raw material and final products been provided	☐ Yes	☐ No
Quantity of plastic waste generated		
Is category of plastic waste generated compatible with the category of plastic raw material procured	☐ Yes	☐ No
Plastic Raw Material / Packaging procurement		
Is the category of plastic raw material /packaging procured compatible with the category of plastic waste generated	☐ Yes	☐ No
Is the category of plastic raw material /packaging procured compatible with the products marketed	☐ Yes	☐ No
Close Submit Final Form		

1.2.1.8 Payment of Application Fees

- a) After final payment the application shall be submitted with concerned Authority for further review (**Figure 1.14**).
- b) If an entity is required to register in different category (For example an Importer wants to register as brand-owner), it can register on portal with different email addresses for individual category type. Payment of application fees can be bypassed during registration of same entity in another category.

Figure: 1.14: Payment of Application Fees

The screenshot shows the 'Payment Details' page on the EPR Portal For Plastic™. The page title is 'Payment Details' with links for 'Instruction Sheet' and 'FAQs'. The main content area is titled 'Application Fee For Certification' and includes the text 'Fee for registration of Producers, Importers and Brand-Owners (PIBOs) Under Plastic Waste Management Rules 2016 (as amended)'. Below this, it says '1) Registration Fee:' and displays a table with three columns: 'Sl.No', 'Plastic Waste Generation Slab (TPA)', and 'Fee (Rs.)'.

Sl.No	Plastic Waste Generation Slab (TPA)	Fee (Rs.)
1.	1000	10,000
2.	1000 - 10000	20,000
3.	10000	50,000

Below the table, there is a question 'Have you paid already?' with radio buttons for 'Yes' and 'No'.

1.2.2 PRODUCER:

The application would be filled on similar lines as the Brand-owner except for the following difference

1.2.2.1 PARTA: General Information

(a) Following additional information is to be provided

- Production capacity (1(d))
 - Flow diagram of manufacturing process showing input and output in terms of products and waste generated including for captive power generation (5d). (Max file size is 5MB) Remaining documents same as Brand-owner. Proforma for Part A (Producer) is given at **Figure 1.15**

(b) **Additional Documents to be submitted:** Pdf copy of Process Flow Diagram

(c) **Producer with Multiple Units:** Only one state is to be selected in section 1c. Separate Application form is required to be filled in case of multiple manufacturing

units by changing email address. Payment of application fees can be bypassed during registration for other manufacturing units. .

1.2.2.2 Part B: Pertaining to Liquid & Gaseous Emissions No changes
(Figure 1.16)

1.2.2.3 Part C: Pertaining to Waste

- (a) Section 7 :Same as Brand-owner **(Figure 1.16)**
- (b) Section 8 a& b (Procurement from Registered /Unregistered Entity) :
Same as Brand-owner; Category of Plastic (Cat I/II/III & IV) has to be selected as the category of the final plastic packaging product **(Figure 1.9-1.11)**
- (c) Section 8c & 8d **Filling of sales Details:** Plastic packaging can be sold to Registered as well as unregistered entities **(Figure 1.17-1.18)**. The applicant has the option of providing single invoice procurement sales details or bulk upload the details of sales from single entity. The details of the same are given below:

Single invoice details: Proforma for filling in sales details as illustrated in **Figure 1.17**.The various details which have to be provided include:

- i. Name of entity
- ii. Address
- iii. Mobile No
- iv. Year of sale
- v. Plastic material Type
- vi. Category of plastic (for CAT-I container size(>09L and <4.9L, >4.9L &<0.9L)to be selected)
- vii. GST details of seller
- viii. Total quantity to be procured –
- ix. Percentage of recycled plastic
- x. Invoice No.

In case of sales to registered entity, the entity's name can be selected from the drop-down menu. Contact details (Address & Phone no. shall get auto filled)

The user can view & confirm the details prior to filing the sales details. Once the information 'submitted', data filled in this section cannot be edited and deleted by the applicant.

Bulk upload of sales details to an entity (Figure 1.17): The user also has the option to bulk upload the sales data to a single entity. The format as given in n **Figure 1.18** shall be used for providing the information as per details given below:

- Total plastic quantity sold to the entity in last two years
- Total GST paid in the transactions with the entity in last two years
- Remaining details for any single invoice may be filled in the proforma
- One pdf document giving the following details has to uploaded in “ Upload section” in pdf
 - Statement giving sales to the entity , including date, category & qty of sales
 - Invoice/GST e-invoice as available with the entity
- Self declaration of enterprise based upon Audited Statement (To be given in section 12 of the Application)

(d) Provision to view & confirm before submission of details

(e) **Checks & Balances:**

- Category and year wise quantity of Total Pre and Post consumer plastic waste provided in section 7a should be less than or equal to the details provided in section 5c.
- Category and year wise quantity of Total Post consumer waste provided in section 7a should equal to the plastic material sold to registered and unregistered entity in section 8c& 8d.(For Producer & Importers)

1.2.2.4 Part D: EPR Action plan for implementation of PWM

Rules (a) Additional Documents required (Figure 1.19)

- Geo tagged Picture of Facility
- Raw material storage Area
- Production Process
- Product Dispatch Area
- Plant Machinery Details

- Power Load of the plant (Electricity bill)
- Disaster Management Plan
- PDF copy of Covering letter (Max file size is 5 MB)
- Scanned copy of signature (Only png / jpeg/jpg/ gif is allowed having Max file size of 150 KB)
- Any other Information in PDF (Max file size is 5 MB)Figure 16 :Part A (Producer) **Remaining Sections same as Brand-owners**

Figure 1.15 (Part A) Producers

EPR Portal for Plastic™ M/s /

Home
Producer
RBO Operations

New Application [Readiness Guidelines](#) / [Instruction Sheet](#) / [FAQs](#)

IMPORTANT INSTRUCTION "Applicant may keep all the information ready prior to filling up the form, for convenience"

Note: The partwise information to be entered in Producer Registration form.

Part A : General Information
Part B : Pertaining to Liquid Effluent and Gaseous Emissions
Part C : Pertaining to Waste
Part D : Action plan for implementation of Extended Producer Responsibility (EPR) for Plastic Waste Management (PWM)

Part A: General Information Starred (*) fields are mandatory

1 a) Entity Details

Name of the organization (Legal Name) *

Trade Name *

Type of Business *

Registered Address *

Postal Address *

PAN * (Max file size of PDF is 2 MB)

GST * (Max file size of PDF is 2 MB)

Type of company *

Please upload supporting document for company category *

1 b) Authorized Person Details

Name *

Designation *

Mobile No. *

Email *

PAN * (Max file size of PDF is 2 MB)

Aadhaar (Max file size of PDF is 2 MB)

1 c) Please select the states in which you have production units having consent issued by concerned SPCB/PCC (Refer Sec 6) *

1 d) Total Production Capacity (TPA) *

2) Please indicate if the application is for Renewal of Registration *

3 a) Does the Producer have a production facility? *

3 b) Is the Production facility registered with the District Industries Centre of the State Government or Union territory? *

4 a) Total Capital Invested in the Project (Rs in Crores) *

4 b) Year of Commencement of Operations *

5 a) Details (type & quantity) of products produced/marketed * (Max file size of PDF is 5 MB)

5 b) Representative picture of Plastic Packaging / Plastic packaging for commodities covering different EPR categories * (Max file size is 2 MB and file format should be JPEG, JPG, PNG)

5 c) Total Quantity of Plastic Consumed for Plastic Packaging of Commodities (TPA) *

Year	Rigid Plastic (Cat-I) *	Flexible Plastic (Cat-II) *	MLP (Cat-III) *	Compostable Plastic (Cat-IV) *
2020-21	0	0	0	0
2021-22	0	0	0	0

5 d) Process Flow diagram * (Max file size of PDF is 5 MB)

5 e) Status of compliance with PWM rules- w.r.t Thickness of Plastic Sheets (50 microns) , Carry bags (75 micron w.e.f 30.9.21 & 120 Micron w.e.f from 31.12.2022) , Not Manufacturing/Using/Selling banned SUP items & non-woven Bags with GSM < 60 *

5 f) Thickness of Plastic Packaging (in microns) *

Save **Next**

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Central Pollution Control Board

Figure 1.17: Plastic material sold (Registered entity)

The screenshot displays the 'Details of Plastic Raw material sold' form for a Registered entity. The form is divided into several sections with required fields marked with an asterisk (*). The 'Registration Type' is set to 'Registered'. The 'Entity Type' is 'Select Entity Type'. The 'Name of the Entity' is 'Select Entity Name'. The 'Address' is 'Postal Address'. The 'State' is 'Select State / UT'. The 'Mobile Number' is 'Mobile Number'. The 'Plastic Material Type' is 'Select Plastic Material Type'. The 'Category of Plastic' is 'Select Plastic Category'. The 'Financial Year' is 'Financial Year'. The 'GST' is 'Enter GST Number'. The 'Bank Account No' is 'Enter Account Number'. The 'IFSC Code' is 'Enter IFSC code'. The 'GST Paid / Total GST Paid' is 'Enter GST Paid'. The 'Total Plastic Quantity (Tons)' is 'Enter Quantity'. The '% of Recycled Plastic Content (0 value for Virgin material)' is 'Recycled Plastic'. The 'Invoice Number' is 'Enter Invoice Number'. The 'Upload Invoice / GST E-Invoice / Bulk Invoice & Statement (Can be uploaded later)' is 'Upload Invoice / GST E-Invoice (Max file size of document is 2 MB)'. The form has a 'Submit' button at the bottom right.

Figure 1.18: Plastic material sold (Unregistered entity)

The screenshot displays the 'Details of Plastic Raw material sold' form for an Unregistered entity. The form is divided into several sections with required fields marked with an asterisk (*). The 'Registration Type' is set to 'Unregistered'. The 'Entity Type' is 'Select Entity Type'. The 'Name of the Entity' is 'Entity Name'. The 'Address' is 'Postal Address'. The 'State' is 'Select State / UT'. The 'Mobile Number' is 'Mobile Number'. The 'Plastic Material Type' is 'Select Plastic Material Type'. The 'Category of Plastic' is 'Select Plastic Category'. The 'Financial Year' is 'Financial Year'. The 'GST' is 'Enter GST Number'. The 'Bank Account No' is 'Enter Account Number'. The 'IFSC Code' is 'Enter IFSC code'. The 'GST Paid / Total GST Paid' is 'Enter GST Paid'. The 'Total Plastic Quantity (Tons)' is 'Enter Quantity'. The '% of Recycled Plastic Content (0 value for Virgin material)' is 'Recycled Plastic'. The 'Invoice Number' is 'Enter Invoice Number'. The 'Upload Invoice / GST E-Invoice / Bulk Invoice & Statement (Can be uploaded later)' is 'Upload Invoice / GST E-Invoice (Max file size of document is 2 MB)'. The form has a 'Next' button at the bottom right.

Figure 1.19: Part D (Producer)

Producer13

New Application

Part D: Action plan for implementation of Extended Producer Responsibility (EPR) for Plastic Waste Management (PWM) for 2022-23

9 a) Plot Area of the Facility (sqm) *

Plot area in sqm
This field is required.

9 b) GPS Location of the unit

Latitude *

Longitude *

Latitude
This field is required.

Longitude
This field is required.

9 c) Upload pictures of the facility (with geo tagging)

i. Raw material storage area *
(Max file size of image is 150 KB)

Attach file
Please upload image

ii. Production process *
(Max file size of image is 150 KB)

Attach file
Please upload image

iii. Products dispatch area *
(Max file size of image is 150 KB)

Attach file
Please upload image

iv. Please enter video link of the plant

Video link of the plant

9 d) Plant machinery details

Name of machine *	Power Rating (kW) *	Operating Hours (h) *	Processing Capacity (TPA) *	Upload Picture of machine *	Add/Remove
Name of machine This field is required.	Power rating This field is required.	Operating hours This field is required.	Processing Capacity This field is required.	Choose File No file chosen Please upload image	

9 e) Production Details

Raw Material (Category) *	Type *	Plastic Packaging Category Product *	Production Capacity *	Add/Remove
Select This field is required.	Select This field is required.	Select This field is required.	Production Capacity This field is required.	

9 f) Power Load of the Plant

Sanctioned power load of plant (kWh) *

This field is required.

Upload electricity bill *
(Max file size of PDF, PNG, JPEG, JPG is 5 MB)

Attach file
Please upload file

9 g) Disaster management plan

Onsite

Select

Offsite
(Max file size of PDF is 5 MB)

Attach file
This field is required.

PART E: ACTION PLAN FOR IMPLEMENTATION OF EXTENDED PRODUCER RESPONSIBILITY (EPR) FOR PLASTIC WASTE MANAGEMENT (PWM) FOR 2022-23

10 a) Exemption from use of recycled plastic by CPCB

This field is required.

10 b) EPR Targets

	Rigid Plastic (Cat-I)	Flexible Plastic (Cat-II)	MLP (Cat-III)	Compostable Plastic (Cat-IV)	Total EPR target
Min Recycling Target + Max EOL Tar...	0	0	0	0	0
Max EOL Target	NA	NA	NA	NA	NA
Items Per Page: All	1 - 2 Items of 2				Prev Next
Use of Recycled Material Target	0	0	0		
Items Per Page: All	1 - 1 Items of 1				Prev Next

11) Please attach Covering Letter(Only PDF) *
(Max file size of PDF is 5 MB)

Attach file
This field is required.

12) Please upload signature(Only png / jpeg, jpg, gif) *
(Max file size of image is 150 KB)

Attach file
This field is required.

13) Any Other Information & Self declaration of enterprise based upon Audited Statement (Only PDF)
(Max file size of PDF is 5 MB)

Attach file

☐ I agree to the following points that:

1) I have carefully read and understood the instructions for filling the application as per the Standard Operating Procedure (SOP) for Granting Registration to Producers, Brandowners & Importers (PIBOs) as per PWM Rules framed by CPCB.

2) I further undertake that all information provided in this application is correct to the best of my knowledge and undertake that in case any false information is found to be submitted than penal action including cancellation of Registration issued by CPCB may be initiated against my organization.

3) If any of the submitted documents is found to be irrelevant or fake, the application would be rejected and the application fee would be forfeited.

Previous **Submit**

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1.2.3 IMPORTER:

1.2.3.1. PART A: General Information

(a) Same as Brand Owner except that IEC is required in Entity details
(Figure 1.20)

(b) **Additional Document to be submitted:** Copy of IEC

1.2.3.2 Part B: Pertaining to Liquid & Gaseous Emissions

(a) Not applicable in case of Importer

1.2.3.3 Part C: Regarding Wastes

Same as Producer with the following changes

- i. Country of Origin shall be mentioned in the Procurement Details
(Figure 1.21)
- ii. Recycled plastic content shall not be reported in Sales /
Procurement transactions

1.2.3.4 EPR Action Plan & Remaining Sections: (a) Same as brand-owner

Figure 1.20 Part A Importer

IMPORTANT INSTRUCTION "Applicant may keep all the information ready prior to filling up the form, for convenience"

Note: The partwise information to be entered in Importer Registration form.

Part A : General Information
Part B : Pertaining to Liquid Effluent and Gaseous Emissions
Part C : Pertaining to Waste
Part D : Action plan for implementation of Extended Producer Responsibility (EPR) for Plastic Waste Management (PWM)

Part A: General Information

Starred (*) fields are mandatory

1 a) Entity Details

Name of the organization (Legal Name) * Importer sample

Trade Name * importer sample

Type of Business * Partnership / Proprietorship

Registered Address * sample address

Postal Address * Enter postal address

PAN * BTXPD0520K (Max file size of PDF is 2 MB) Please Upload PAN

GST * (Max file size of PDF is 2 MB) Enter GST Number Please Upload GST

Type of company * Medium

IEC * (Max file size of PDF is 5 MB) Enter IEC Number Please Upload IEC

Please upload supporting document for company category * View Change file Save

* Click here to save and proceed

1 b) Authorized Person Details

Name * sample importer

Designation * md

Mobile No. * 8700564214

Email * sampleimp@gmail.com

PAN * BTXPD0520K (Max file size of PDF is 2 MB) Please Upload PAN

Go to Settings to activate Windows

Figure 1.21: Procurement Details (Importer)

The screenshot shows a web form titled "Add Material Procurement Details" with a close button (X) in the top right corner. The form is organized into three columns and several rows of input fields. The first column contains "Registration Type*" (with a dropdown menu showing "Unregistered"), "Country*" (with a dropdown menu showing "Select Country"), "Plastic Material Type*" (with a dropdown menu showing "Select Plastic Material Type"), "Date*" (with a date picker showing "dd-----yyyy"), and "Upload Invoice*" (with an "Upload Invoice" button). The second column contains "Entity Type*" (with a dropdown menu showing "Select Entity Type"), "Address*" (with a "Postal Address" input field), "Category of Plastic*" (with a dropdown menu showing "Select Plastic Category"), "Quantity (Ton)*" (with an "Enter Quantity" input field), and "Upload Invoice*" (with an "Upload Invoice" button). The third column contains "Name of the Entity*" (with an "Entity Name" input field), "Mobile Number*" (with a "Mobile Number" input field), "Financial Year*" (with a dropdown menu showing "Select Financial Year"), "Invoice Number*" (with an "Enter Invoice Number" input field), and "Upload Invoice*" (with an "Upload Invoice" button). At the bottom left, there is a green "Submit" button.

Figure1.22 Importer: Raw material sold (Registered entity)

The screenshot shows a web form titled "Details of Plastic Raw material sold" with a close button (X) in the top right corner. The form is organized into three columns and several rows of input fields. The first column contains "Registration Type*" (with a dropdown menu showing "Registered"), "Address*" (with a "Postal Address" input field), "Plastic Material Type*" (with a dropdown menu showing "Select Plastic Material Type"), "GST*" (with an "Enter GST Number" input field), "GST Paid*" (with an "Enter GST Paid" input field), "Sales to Registered PIBO" (with a "Total Quantity (Tons)*" input field), and "Upload Invoice (Can be uploaded later)" (with an "Upload Invoice" button and a note "(Max file size of document is 2 MB)"). The second column contains "Entity Type*" (with a dropdown menu showing "Select Entity Type"), "State*" (with a dropdown menu showing "Select State / UT"), "Category of Plastic*" (with a dropdown menu showing "Select Plastic Category"), "Bank Account No*" (with an "Enter Account Number" input field), "% of Recycled Plastic Content (0 value for Virgin material)*" (with a "Recycled Plastic" input field), and "Upload Invoice (Can be uploaded later)" (with an "Upload Invoice" button and a note "(Max file size of document is 2 MB)"). The third column contains "Name of the Entity*" (with a dropdown menu showing "Select Entity Name"), "Mobile Number*" (with a "Mobile Number" input field), "Financial Year*" (with a dropdown menu showing "2022-23"), "IFSC Code*" (with an "Enter IFSC code" input field), "Invoice Number*" (with an "Enter Invoice Number" input field), and "Upload Invoice (Can be uploaded later)" (with an "Upload Invoice" button and a note "(Max file size of document is 2 MB)"). At the bottom right, there is a green "Submit" button.

Figure 1.23: Importer Raw material sold (Unregistered entity)

1.3 Late Fees Mechanism

Once the application is submitted, it is reviewed by concerned authorities. In case the application is not approved, unit shall resubmit the application by clicking on “Resubmit” (**Figure 1.24**) within the specified time and application fees as per given late fee mechanism (**Figure 1.25**)

Figure 1.24: Resubmission of Application

Figure 1.25: Late fees Mechanism

Payment Details

Application Fee For Certification

Fee for registration of Producers, Importers and Brand-Owners (PIBOs) Under Plastic Waste Management Rules 2016 (as amended)

1) Registration Fee:

S.No.	Plastic Waste Generation Slab (TPA)	Fee (Rs.)
1.	1000	10,000
2.	1000 - 10000	20,000
3.	10000	50,000

Late Fees For Resubmission

Below table shows the percentage of previous payment charged as penalty

No. of Days after Application was not approved	First Submission	Second Submission	Third Submission onwards
Less than 7 Days	Free	25%	50%
8-14 Days	25%	50%	75%
15-21 Days	50%	75%	100%
22-30 Days	75%	100%	100%
Greater than 30 Days	100%	100%	100%

Please proceed to pay **INR**

2500.0

[Click To Pay](#) [Click To Go Back](#)

Chapter 2: Registration of Plastic Waste Processors (PWPs)

2.0 Sign up & Login: Same as PIBO

2.1 Filling up of the Application form

2.1.1 Company Details

(a) Proforma given at **Figure 2.1**

(b) Documents required : Pdf copy of GST, CIN & PAN

Figure 2.1: Company details

* Marks are Mandatory

1. Company Details

i. Name	PWP TEST 09-11-2022 001		
ii. Plant Address (same as plant address)	ABC STREET		
iii. State / UT *	DELHI		
iv. District *	East Delhi		
v. Type of Business *	Partnership / Proprietorship		
vi. Pin Code *	110032		
vii. GST No. *	18AAACU9603R1ZM	Upload pdf of Scan GST No. *	View
viii. PAN Number * ⓘ	ABCTY1234D	Upload pdf of Scan PAN Number. *	View
ix. CIN ⓘ	U74899DL1969PTC037732	Upload pdf of Scan CIN.	View
x. Registered Address *	ABC STREET, DELHI		
xi. Plot area of the Facility (sqm) *	1000		
xii. No. of workers (including contract labour) *	100		

2.1.2 GPS Location:

GPS Location can be added by selecting location on the map or by adding Latitude & Longitude (**Figure 2.2**)

Figure 2.2: GPS Location of unit

2. GPS Location of the unit ⓘ

*Note: Please provide the location of your unit accurately since this will be used during periodic audits. Incorrect GPS details may lead to cancellation of the registration.



Latitude *

2.1.3 Authorized person Details

(a) Proforma given at **Figure 2.3**

(b) Documents required: PDF copy of Aadhar card & PAN card

Figure 2.3: Authorized Person details

3. Authorized person		
i. Name	PWP TEST APPLICATION	
ii. Designation	ASSOCIATE	
iii. Mobile No.	8130421893	
iv. PAN No.	AAAAA0000T	Upload pdf of Scan * PDF file size must be 2 MB.
v. Aadhaar No.	012345678910	Upload pdf of Scan * PDF file size must be 2 MB.
vi. Email Id	jaheh33900@karavic.com	

2.1.4 Industry details**(a) Information to be provided includes**

- Date of Commencement of Operations,
- Existing/Fresh Registration/ Renewal of Registration,
- Type of facility(Process Code as per SOP)
- Process Flow Diagram)

(b) Documents to be submitted:

Copy of existing Registration (as applicable)

(c) Proforma given at Figure 2.4**Figure 2.4: Industry details**

5. Registration Under Plastic Waste Management Rules	
Have you already registered under PWM Rules 2016 *	
6. Renewal of Registration	
Renewal of Registration *	
7. Type of facility	
Type of facility *	
Manufacturing Process 	
8. Process flow diagram	
Upload process flow diagram  *	Choose File No file chosen
PDF file size must be 2 MB.	

2.1.5 Consents & Authorization

- a) **Documents to be submitted:** Valid Consents & Authorization
- b) **Proforma given at Figure 2.5**

Figure 2.5: Consents & Authorization

9. Consent/Authorization

a. Consent under Air/Water Act

Whether Consent Obtained *

b. Authorization Under Hazardous Waste Act

Whether Authorization Obtained *

2.1.6 Picture/Video of the facility

(a) **Document to be submitted:**

- Geo tagged pictures of raw material storage area, production area and product dispatch area
- Video link of plant

(b) Proforma given at **Figure 2.6**

Figure 2.6: Plant Pictures/Video

10. Upload pictures of the facility (with geo tagging)

i. Raw material storage area
Image file upto size 2 MB No file chosen

ii. Production process
Image file upto size 2 MB No file chosen

iii. Products dispatch area
Image file upto size 2 MB No file chosen

iv. Please enter video link of the plant

Note: <https://www.example.com/>

2.1.7 Plant Machinery details

Proforma given at **Figure 2.7**

Figure 2.7: Plant Machinery Details

11. Plant machinery details

Picture file upto size 1 MB.

Name of machine *	Power Rating (kWh) *	Operating Hours (h) *	Processing Capacity (TPA) *	Upload Picture of machine *	Add/Remove
				Choose File No file chosen.	Add

2.1.8 Industry Details

(a) Information to be provided: Plastic waste processing/Production capacity & Power Load of the Plant.

(b) Proforma given at **Figure 2.8**

Figure 2.8: Industry Details 2

12. Plastic Waste Processing Capacity

PW Category	Process Code	Processing Capacity (TPA)	Product	Production Capacity (TPA / MW for WtE plants) / MJoules (for co-processing)	Add/Remove
					Add

13. Power Load of the Plant

Sanctioned power load of plant (kWh)

Upload electricity bill*
PDF file size must be 2 MB. No file chosen

14. Waste Management

i. Waste generation in processing plastic-waste

Type of waste *	Quantity (TPA) *	Mode of Treatment/disposal *	Add/Remove
			Add

ii. Waste Collection and transportation*
PDF file size must be 2 MB. No file chosen

2.1.9 Waste Management & Others

(a) Proforma given at **Figure 2.9**

(b) Documents to be submitted

- Analysis report of characterization of waste generated
- Soft copy of documents giving Occupational safety and health aspects
- Soft copy of document giving details of pollution control measures
- Soft copy of onsite/offsite Disaster management plant
- Other documents :Same as PIBO

Figure 2.9: Waste Management & Others

14. Waste Management

i. Waste generation in processing plastic-waste

Type of waste *	Quantity (TPA) *	Mode of Treatment/disposal *	Add/Remove
			Add

ii. Waste Collection and transportation *

PDF file size must be 2 MB.

No file chosen

15. Provide details of the disposal facility, whether the facility is authorized by SPCB or PCC

i. Authorised *

ii. Name of Disposal Facility *

iii. Please attach analysis report of characterization of waste generated (including leachate test if applicable) *

PDF file size must be 2 MB.

No file chosen

iv. Occupational safety and health aspects *

PDF file size must be 2 MB.

No file chosen

16. Pollution Control Measures

i. Whether the unit has adequate pollution control systems or equipment to meet the standards of emission or effluents. *

ii. Upload File *

PDF file size must be 2 MB.

No file chosen

iii. Whether unit is in compliance with conditions laid down in the said rules. *

iv. Whether conditions exist or are likely to exist of the material being handled or processed posing adverse immediate or delayed impacts on the environment. *

v. Whether conditions exist (or are likely to exist) of the material being handled or processed by any means capable of yielding another material (e.g. leachate) which may possess eco-toxicity. *

17. Disaster management plan

i. Onsite *

PDF file size must be 2 MB.

No file chosen

ii. OffSite *

PDF file size must be 2 MB.

No file chosen

iii. Any other relevant information including fire or accident mitigative measures *

PDF file size must be 2 MB.

No file chosen

Chapter 3: Generation & Transfer of Certificates by Plastic Waste Processors

3.0 Background

This chapter I comprises of two Sections

- Section 1: Physical Verification of PWPs by SPCBs/PCCs
- Section 2: Generation & Transfer of Certificates by PWPs

3.1 Physical Verification of PWPs

Physical verification of PWPs is to be done by SPCBs/PCCs after Registration of the PWP on the EPR Portal. PWP will be able to generate certificates only after approval of physical verification by the respective SPCB/PCC. The feature will remain disabled till the PWP facility gets physically verified.

SPCB/PCC (Designated officer) will get verification request on their login page as soon as they grant registration to a PWP. SPCB/PCC (DO) has to assign the PWP to concern SPCB/PCC (RO) for field verification. SPCB/PCC (RO) to conduct physical verification of PWP premises and verify facility as per a checklist (**Table 1**) and send the recommendations to SPCB/PCC (DO). SPCB/PCC (DO) can approve or reject verification of PWPs based on RO's recommendations. It is to be noted that

“Conversion factor” required for assessment of input plastic waste processed based on output quantity is to be confirmed by RO in this section.

The certificate generation feature will get enabled for PWP upon approval of physical verification. If SPCB/PCC rejects the application, then the certificate generation feature will not be enabled. PWP will then be required to upgrade their facility at their end. Once the PWP is ready for verification, they can re-submit request for the verification process through the portal. PWP will get the status of the verification process through SMS and email notifications. The Physical Verification Workflow is illustrated in **Figure 3.1**

Figure 1: Physical verification Workflow

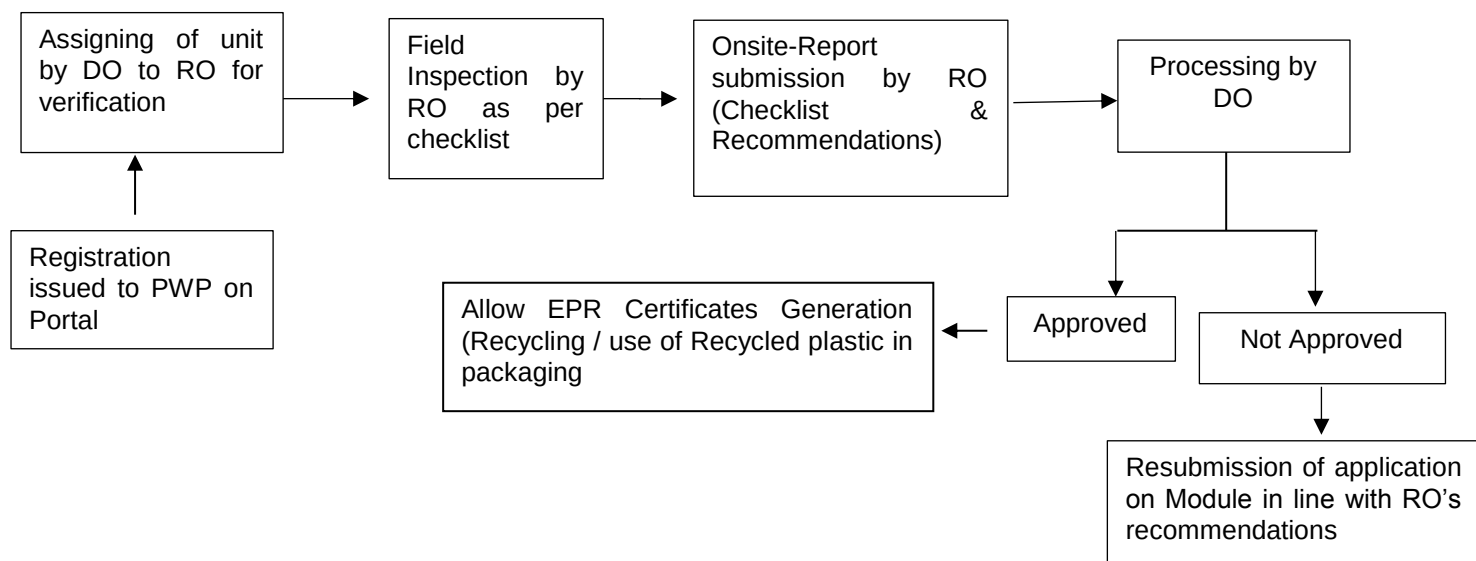


Table 1: PWP Physical Verification Checklist

1.	Company Details	Yes/No	Remarks
	• PAN		
	• CIN (wherever applicable)		
	• GST		
2.	Plot Area		
3.	No. of Workers		
4.	GPS Location of unit		
5.	Authorized person		
	• PAN		
	• Aadhar		
6.	Registration (Fresh/Renewal)		
7.	Process Flow Diagram		
8.	Consent Valid (Yes/No)		
9.	Authorization under Hazardous		

Waste Rules Valid (Yes/No/NA)								
10. Uploaded Pictures								
• Raw Material								
• Production Area								
• Packaging Area								
11. Plant Machinery Details								
S.No	Machine		Power Rating		Processing Capacity			
	Given details	Y/N	Given details	Y/N	Given details		Y/N	
12. Plastic Waste Processing / Packaging Material Production capacity								
PWP	Processing Code		Capacity		Product		Production Capacity	
	Given details	Y/N	Given details	Y/N	Given details	Y/N	Given details	Y/N
13. Sanctioned Power load							Y/N	Remarks
Electricity Bill								
14. Waste Management Details								
15. Pollution Control Measures								
16. Disaster Management Plan								
Onsite								
Offsite								
17. Overall Recommendation								

Note:

- Checklist shall autofetch Auto fetch details from application form
- Report shall capture GPS location of field officer
- Conversion Factor for Generation of Certificates shall be confirmed through Field Verification

The various steps involved in Physical verification include the following:

- Step 1: Creation of Login Credentials of SPCB/PCC's Regional office (RO) by Designated Officer (DO) (**Figure 3.2**)
- Step 2: Assignment of Registered PWP by DO to concerned RO for Physical verification (**Figure 3.3**)
- Step 3: Conduction of onsite physical verification by RO & Online Filing of Checklist by RO (**Figure 3.4 &3.5**)
- Step 4: Communication of Recommendations of RO to DO (**Figure 3.6**)
- Step 5: Approval /Rejection of Physical Verification of PWPs by DO based on RO's recommendations (**Figure 3.7**)
- Step 6: Activation of Certification Generation function of PWP based on approval of Physical Verification

Figure 3.2: Creation of Login Credentials by DO (DO Dashboard)

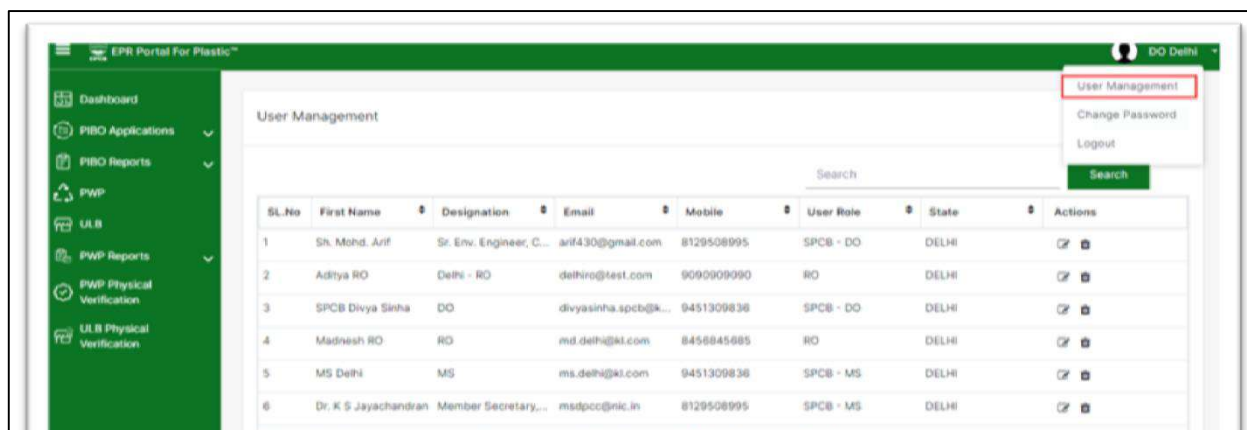


Figure 3.3: Assignment of Registered PWP by DO to concerned RO

Add User

First Name *
First Name

Designation *
Designation

Email *
do.delhi@ki.com

Password *

Mobile *
Mobile No.

State *
DELHI

User Role *
Select

Submit

Assign

Assign To: RO Delhi

Assign **Cancel**

SL.No	Company	Registered Address	State/UT	District	Physical Verification Status Updated on	Physical Verification Status	Actions
7	PWP Test Wte	Delhi	DELHI	DELHI	2022-11-05 23:52:29	DO Delhi (DO)	
8	PWP Test Wto	Delhi	DELHI	Delhi	2022-11-05 23:52:00	Under review DO Delhi (DO)	
9	PWP Test Coproces...	Delhi	DELHI	DELHI	2022-09-18 19:35:23	To be initiated	
10	Madnash dubey	ABC arjun nagar	DELHI	Salhadar	2022-11-10 12:29:43	Under review DO Delhi (DO)	

Showing 1 to 10 of 20 entries

Previous 1 2 3 Next

Figure 3.4: Conduction of onsite physical verification by RO & Online Filing of Checklist by RO

PWP Physical Verification Process

Physical Verification Status: All

Search

SL.No	Company	Registered Address	State/UT	District	Physical Verification Status Updated on	Physical Verification Status	Actions
1	PWP Test 001	Delhi	DELHI	Delhi	2022-11-14 11:21:01	Assigned RO Delhi (Regional Offi	
2	PWP Test Wte	Delhi	DELHI	DELHI	2022-11-05 23:52:29	Under review DO Delhi (DO)	
3	PWP Test Wto	Delhi	DELHI	Delhi	2022-11-05 23:52:00	Under review DO Delhi (DO)	
4	PWP 18 oct	test	DELHI	New Delhi	2022-10-19 17:28:27	Approved	
5	pwp21oct	Delhi	DELHI	South Delhi	2022-11-14 11:04:25	Approved	

Showing 1 to 10 of 10 entries

Previous 1 2 Next

Figure 3.5: Online Filing of Checklist

PWP Physical Verification Checklist Last updated: 2022-09-18 18:44:11 ✕

Company Details	Value	Yes/No	Remarks
Company PAN *	AAAAA1234A	Select ▼ This field is required	 This field is required
Company CIN (Wherever Applicable) *	L21091KA2019OPC141331	Select ▼ This field is required	 This field is required
Company GST *	22AAAAA0000A1Z5	Select ▼ This field is required	 This field is required
Plot Area (sqm) *	1000	Select ▼ This field is required	 This field is required
No. of Workers (including contract labour) *	500	Select ▼ This field is required	 This field is required
GPS Location Of Unit *	28.658158213966388 - 77.3648564661616	Select ▼ This field is required	 This field is required
Authorized person			
Authorized Person - PAN *	AAAAA1234A	Select ▼ This field is required	 This field is required
Authorized Person - Aadhar *	465896302548	Select ▼ This field is required	 This field is required
Registration (Fresh/Renewal) *	yes	Select ▼ This field is required	 This field is required
Process Flow Diagram *	View	Select ▼ This field is required	 This field is required
Consent Valid (checkbox) *	yes	Select ▼ This field is required	 This field is required
Authorization under Hazardous Waste Rules Valid (checkbox/NA) *	yes	Select ▼ This field is required	 This field is required
Uploaded Pictures			
Uploaded Pictures - Raw Material *	View	Select ▼ This field is required	 This field is required
Uploaded Pictures - Production Area *	View	Select ▼ This field is required	 This field is required
Uploaded Pictures - Packaging Area *	View	Select ▼ This field is required	 This field is required

Plant Machinery Details							
Machine			Power Rating (kWh)		Processing Capacity (TPA)		
S.No	Given details *	Y/N *	Given details *	Y/N *	Given details *	Y/N *	
1	MachineA	Select ▼	100	Select ▼	500	Select ▼	

Plastic Waste Processing / Packaging Material Production capacity							
Processing Code		Capacity (TPA)		Product		Production Capacity (TPA / MW(for WtE plants) / MJoules (for co-processing))	
PWP	Given details *	Y/N *	Given details *	Y/N *	Given details *	Y/N *	Given details *
CAT-I	R1 - Recycl	Select ▼	100.0000	Select ▼	HDPE	Select ▼	100.0000

Conversion Factor			
Category	Process Code	Application Conversion Factor	Conversion Factor
CAT-I	R1 - Recycling - Pellets / Chips (CAT-I)	1.00	

Sanctioned Power load (kWh) *	100.0000	Select ▼ This field is required.	 This field is required
Electricity Bill *	View	Select ▼ This field is required.	 This field is required
Waste Management Details *	Waste Type A	Select ▼ This field is required.	 This field is required

Pollution Control Measures *	yes	Select ▼ This field is required.	 This field is required
Disaster Management Plan			
Disaster Management Plan - Onsite *	View	Select ▼ This field is required.	 This field is required
Disaster Management Plan - Offsite *	View	Select ▼ This field is required.	 This field is required
Overall Recommendation *		Select ▼ This field is required.	 This field is required

Submit

Close

Figure 3.6: Communication of Recommendations of RO to DO

Update Status

pwp21oct - Delhi

Forward Verification Report to

Enter Comment *

Submit

Figure 3.7: Approval /Rejection of Physical Verification of PWPs by DO based on RO's recommendations

PWP Physical Verification Process

Physical Verification Status: All

SL.No	Company	Registered Address	State/UT	District	Physical Verification Status Updated on	Physical Verification Status	Actions
1	pwp2toct	Delhi	DELHI	South Delhi	2022-11-14 11:00:37	Under review DO Delhi (DO)	Review Verification
2	PWP Rec October	test	DELHI	New Delhi	2022-11-04 23:58:00	Approved	
3	WTE	delhi	DELHI	New Delhi	2022-11-05 23:59:12	Approved	
4	Madnesh WtoE	okhla Delhi	DELHI	South Delhi	2022-11-06 00:10:49	Approved	
5	atanucop	delhi	DELHI	New Delhi	2022-11-05 23:52:55	Approved	
6	PWP TEST 09-11-20...	ABC STREET	DELHI	East Delhi	2022-11-10 14:45:06	Approved	

Showing 21 to 26 of 26 entries

Previous 1 2 3 Next

Update Status

PWP Test Wte - Delhi

Please select any one of the following *

Enter Comment *

Approved

Not Approved

Submit

3.2 Generation & Transfer of EPR Certificates by PWPs

This section will essential consist of various segments as given below:

- (a) Plastic Waste Procurement
- (b) Production
- (c) Inventory & Sales
- (d) Wallet : Certificate Potential, Certificate Generation & Transfer

The PWP shall provide requisite details in - Procurement & Production segments – based on which inventory of items shall be generated. Sales items can be selected from the

inventory and Certificate generation potential shall be generated by applying conversion factor (confirmed during the physical verification), which shall be reflected in the wallet. The PWPs can generate certificates of various denominations of 1, 10, 50 , 100 , 500 & 1000 T based on requirement and transfer it to PIBOs in the Certificate Generation & Transfer Section. The information flow of Module 3 is given in **Figure 3.8**

This section covers different categories of PWPs including Recyclers, Waste to Energy Plants, Waste to Oil plants and Co-processors.

Figure 3.8: Information Flow for Module 3 (Certification Generation & Transfer by PWP)



There are interlinkages between different sections and checks & balances in place which shall be detailed in the subsequent sections

3.2.1 Add Procurement Details:

- The PWP's Dashboard after login shall appear as illustrated in **Figure 3.9**.
- The user can click on "PWP Operations "and then select "Procurement Details" (**Figure 3.10**) to add details related to Procurement of plastic waste.
- Addition of Procurement details can be done by clicking on "Single Entry "at the right side corner (**Figure 3.10**).
- Proforma for filling in Plastic PW Procurement details is as illustrated in **Figure 3.11**.
The various details which have to be provided include:
 - Name & Address of PW Supplier

- ii. Category (I/II/III/IV) & Quantity of PW supplied (Kg/T)
- iii. Date of Procurement of PW/ Date of Entry
- iv. GST of Supplier (If GST is not available then PAN/Aadhar of Supplier has to be provided).

Providing GST details of Supplier is mandatory for WtE/WtO & Co-processors.

Remaining details are same for all categories of PWPs

- e) The user can click “**Submit** “ to confirm the Entry and add another Entry, if required, by clicking on “ Single Entry”
- f) It is to be noted that “**Submit**” Button shall get activated only after complete details are filled in the proforma.
- g) **Checks** : The PWP to ensure that adequate entries for PW procurement has been made before proceeding to the Procurement Section
- h) **Documents**: Copy of invoice/GST e-invoice (as applicable as per GST Act 2017(as amended)) is to be uploaded

Figure 3.9: PWP Dashboard

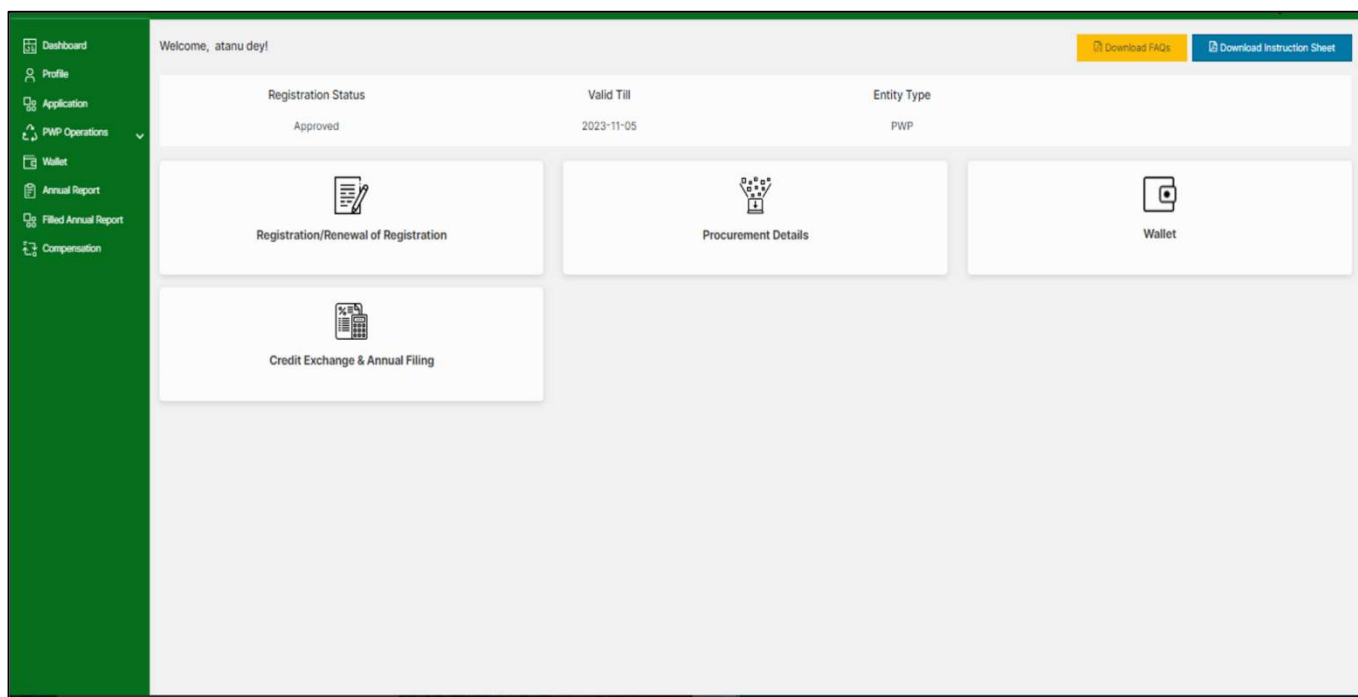


Figure 3.10: Proceeding to Procurement Section

Figure 3.11: Proforma for Addition of PW Procurement details

3.2.2 Add Production details

- The user can click on “PWP Operations” and then select “Production Details” (**Figure 3.12**) to add Production details related to Production.
- Addition of Production details can be done by clicking on “Single Entry “ at the right side corner (**Figure 3.12**).
- Production details format are different for various class of PWP

3.2.2.1: PWP (Recycler)

- a) Proforma for addition of Production details for Recycler is given in **Figure 3.13**.
Input shall include the following:
 - i. Process Code
 - ii. Product (Type & Quantity)
 - iii. Plastic Waste Category (I/II/III/IV)
 - iv. Percentage of recycled plastic in the product
 - v. Production date
- b) Plastic Waste Quantity category shall be auto-calculated as per the confirmed conversion factor during Physical Verification
- c) The user can click “Submit “ to confirm the Entry and add another Entry, if required, by clicking on “ Single Entry”

3.2.2.2 Waste to Energy

- a. **Proforma** for providing production details is given in **Figure 3.14**
- b. Input shall include details related to power generation during a specified period and shall include:
 - i. Dates (From,/ To)
 - ii. Meter Reading at Start & End of the Specified period along with pictures
 - iii. Supporting Document issued by concerned Authority related to claimed power generation
- c. **Output:** The system shall auto-calculate the following:
 - i. Power Generated during the specified period
 - ii. Qualifying Energy & Qualifying feed
 - iii. Corresponding categorywise quantity plastic waste processed during the period.
- d. **Test Report:** Prior to filling in the Production details, the PWP shall have to update the test report of feed as given in **Figure 3.15**. It includes calorific value of the feed and the percentage composition of different category of plastic waste. The Energy conversion factor of the Boiler shall be as confirmed during the Physical Verification of the Plant

3.2.2.3 Waste to Oil

- a) Proforma for filling in Production details in Waste to Oil is given in **Figure 3.16**

- b) Prior to filling in the Production details, the PWP shall have to update the test report of feed in **Figure 3.17**. The test report includes calorific value of the feed and the percentage composition of different category of plastic waste in the feed.
- c) Energy required per ton of Oil, as reported in the WtO report, is as confirmed during Physical Verification report.
- d) The PWP is required to key in the quantity of oil produced. The quantity of different categories plastic is auto-calculated using the information provided in the Test report

3.2.2.4 Co-processing

- a) Proforma for filling in Production details in Co-processing is given in **Figure 3.18**.
- b) Prior to filling in the Production details, the PWP shall have to update the test report as per details given in **Figure 3.19**. It includes calorific value of the feed and the percentage composition of different category of plastic waste.
- c) Energy required per ton of clinker, as reported in the WtO test report, is as confirmed in the Physical Verification report.
- d) The following shall be the input to the proforma
 - i. Clinker Production (T)
 - ii. Percentage of Energy contributed by Alternate Fuel (Plastics)
- e) The Quantity of different quantity of plastic processed shall be calculated based on the above two values as well as the Test Report

3.2.2.5 Waste to Compost

- a) Proforma for filling in Production details in Waste to Compost is given in **Figure 3.20**.
- b) Prior to filling in the Production details, the PWP shall have to update the test report of feed in **Figure 3.21**. The test report includes quality of feed (Tons) required per ton of compost, percentage composition of category IV (compostable) category of plastic waste in the feed.
- c) Fee required per ton of compost, as reported in the Test report, is confirmed during Physical Verification report.
- d) The PWP is required to key in the quantity of compost produced. The quantity of Cat IV plastic is auto-calculated using the information provided in the Test report.

3.2.2.5 Checks & Balances in Production Section

- a) Adequate entries for PW procurement should be made prior to production. There shall be a deduction in the procured waste quantity corresponding to its consumption in Production Section. Eg: If production shows 100 T of Plastic waste, then procurement equal or more than 100 T should have been made. Further, if a procurement of 200 T of Plastic waste has been made and 100 T of plastic waste has been consumed in production , then available plastic waste after production shall be 100 T.
- b) PWP Process Code shall be as per the Registration granted. The plastic waste processed & the product manufactured are linked with the Process code for which the registration is granted. For example , if a PWP is registered under R1 Code(Recycler – Cat 1 Waste to Pellets/Chips), then the processing shall be restricted to Category 1 Plastic waste and production shall be limited to pellets and chips
- c) Cumulative Plastic Waste Processed should not exceed Processing capacity as per Registration. For example, if the processing capacity of the unit is 1000 T of plastic waste, then processing of plastic waste cannot exceed 1000 T during the financial year.
- d) Type & Quantity of Product to be limited by the Production capacity as per the Registration granted. For example, if production capacity of unit is 800 T of pellets, then production of pellets cannot exceed 800 T during the financial year

The system shall display a message, if any discrepancy is observed as per the above listed points

Figure 3.12: Proceeding to “Production Section”

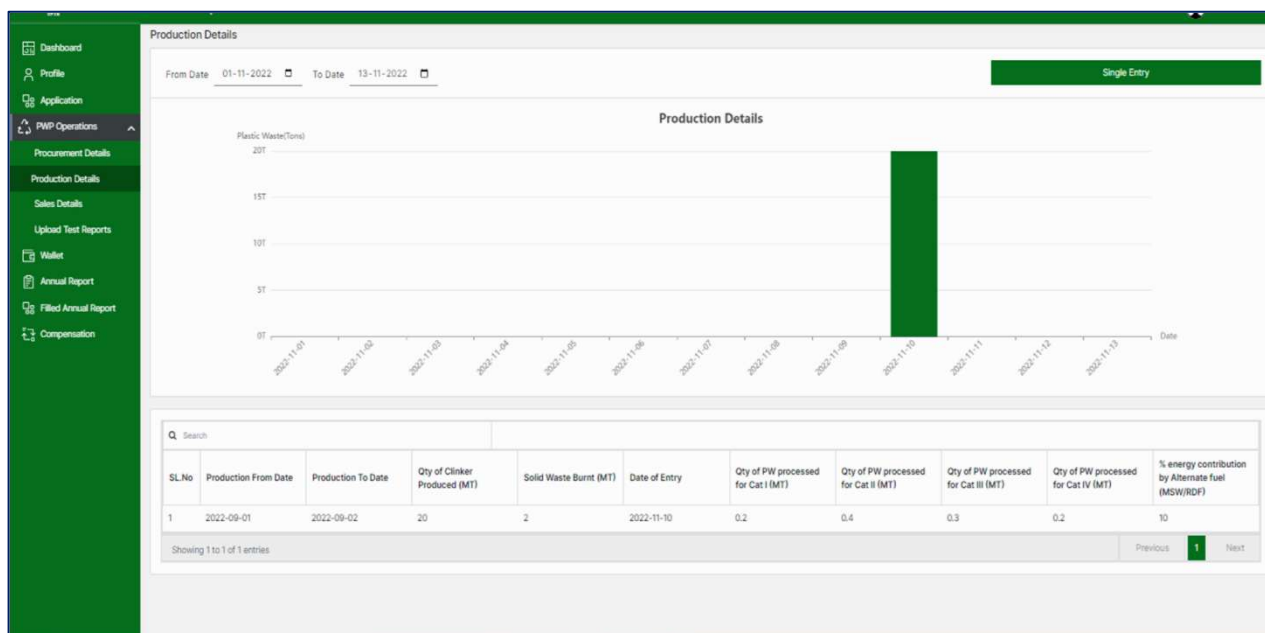


Figure 3.13: Proforma for filing Production details (Recycler)

Production Details

From Date: 01-11-2022 To Date: 13-11-2022

Single Entry

Production Details

Plastic Waste(Tons)

20T

15T

10T

5T

0T

2022-11-01 2022-11-02 2022-11-03 2022-11-04 2022-11-05 2022-11-06 2022-11-07 2022-11-08 2022-11-09 2022-11-10 2022-11-11 2022-11-12 2022-11-13

Date

Q Search

SL No	Category	Production Code	Product Type	Process	Qty. of Input Waste (MT)	Qty. of Input Waste (MT)	Percentage of Recycled plastic in product	Date of Production
1	CAT-I	R1	PET	Pellets	100	100	90	2022-11-01
2	CAT-I	R1	PET	Pellets	100	100	100	2022-11-01
3	CAT-I	R1	PP	Recycling (Cat-I)	100	10	10	2022-10-05
4	CAT-I	R1	PP	Recycling (Cat-I)	100	10	10	2022-11-02
5	CAT-I	R1	PP	Recycling (Cat-I)	100	100	100	2022-11-02

Add Production details (Plastic Waste Recycling)

Categories of Plastic: CAT-I

Process Code: R1 - Recycling - Pellets / Chips (CAT-I)

Qty. of Input Waste (MT): 135

Product Type: Pellets

Type of Plastic: PET

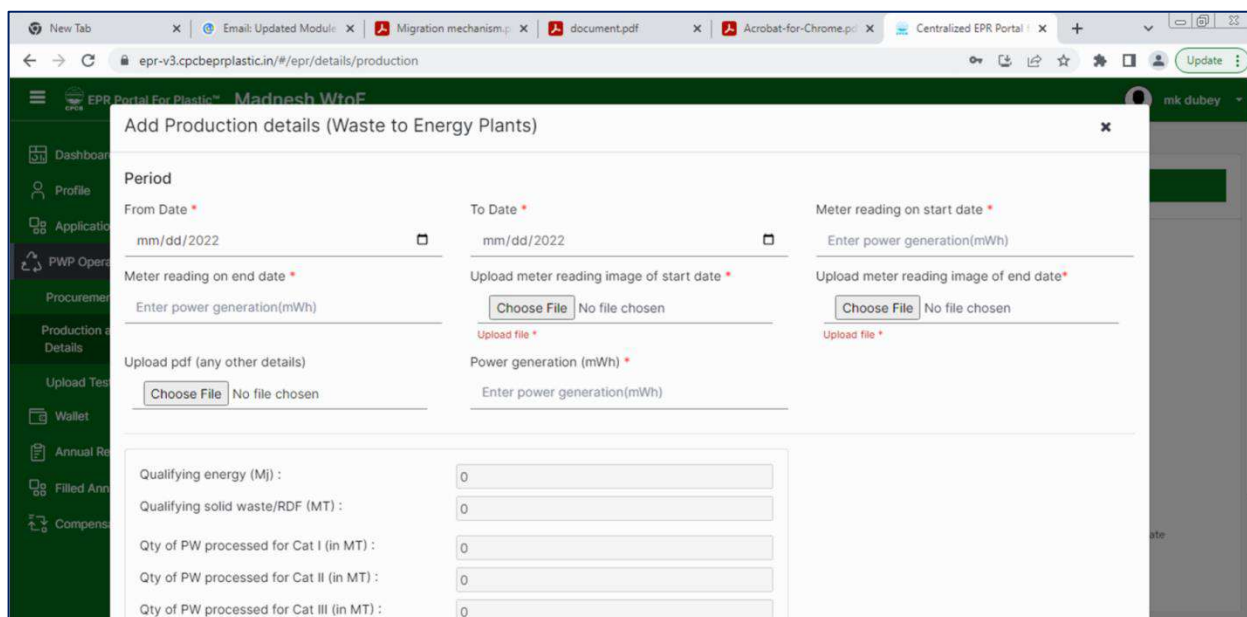
Percentage of Recycled Plastic in Product (%): 90

Qty. of Product (MT): 10

Production Date: 13-11-2022

Submit

Figure 3.14: Proforma for Production details (WtE)



Add Production details (Waste to Energy Plants)

Period

From Date * To Date * Meter reading on start date *

Meter reading on end date * Upload meter reading image of start date * No file chosen Upload meter reading image of end date * No file chosen

Upload pdf (any other details) No file chosen Upload file * No file chosen

Power generation (mWh) *

Qualifying energy (Mj) :

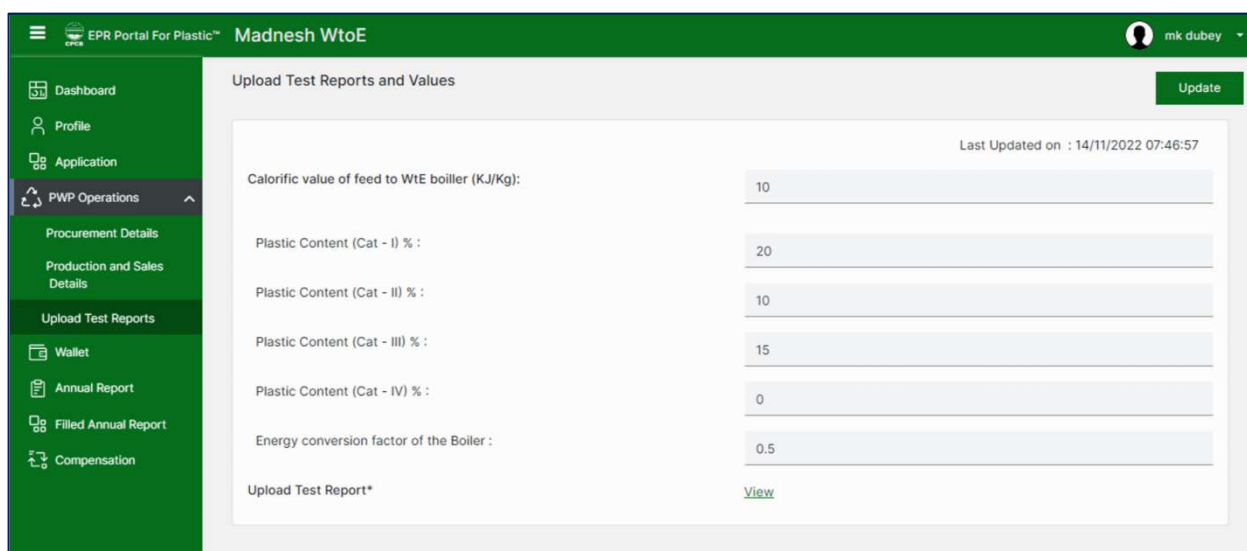
Qualifying solid waste/RDF (MT) :

Qty of PW processed for Cat I (in MT) :

Qty of PW processed for Cat II (in MT) :

Qty of PW processed for Cat III (in MT) :

Figure 3.15: Proforma for Test Report (WtE)



Upload Test Reports and Values Update

Last Updated on : 14/11/2022 07:46:57

Calorific value of feed to WtE boiler (KJ/Kg):

Plastic Content (Cat - I) % :

Plastic Content (Cat - II) % :

Plastic Content (Cat - III) % :

Plastic Content (Cat - IV) % :

Energy conversion factor of the Boiler :

Upload Test Report* [View](#)

Figure: 3.16 : Proforma for filing Production details (WtO)

The screenshot shows the 'Add Production details (Waste to Oil)' form in the EPR Portal. The form is a modal window with the following fields:

- Period:** From Date (dd-mm-2022) and To Date (dd-mm-2022).
- Oil production (in tons):** Enter quantity.
- Energy contribution from plastic (MJ):** 0
- Qualifying Feedstock (MT):** 0
- Qty of PW processed for Cat-I (in MT):** 0
- Qty of PW processed for Cat-II (in MT):** 0
- Qty of PW processed for Cat-III (in MT):** 0
- Qty of PW processed for Cat-IV (in MT):** 0

The background shows the 'Production Details' section of the portal with a table of production data.

SL No.	Production From Date	Production To Date	Oil production (in tons)	Energy contribution from plastic (MJ)	Qualifying Feedstock (MT)	Qty of PW processed for Cat-I (in MT)	Qty of PW processed for Cat-II (in MT)	Qty of PW processed for Cat-III (in MT)	Qty of PW processed for Cat-IV (in MT)
1	2022-11-01	2022-11-01	50	0	0	0	0	0	0

Figure 3.17 : Upload Test Report (WtO)

The screenshot shows the 'Update Test Report' form in the EPR Portal. The form is a modal window with the following fields:

- Calorific value of plastic waste (KJ/Kg):** 1000
- Plastic Content Percentage:**
 - CAT-1: 20
 - CAT-2: 20
 - CAT-3: 20
 - CAT-4: 0
- Test Report Validity:** 0
- Energy consumption per ton of oil (in MJ):** 0
- Upload Test Report:** Choose File (Letter to ... 1 PW/10.pdf) and View.

The background shows the 'Upload Test Reports and Values' section of the portal with a table of test report data.

SL No.	Production From Date	Production To Date	Oil production (in tons)	Energy contribution from plastic (MJ)	Qualifying Feedstock (MT)	Qty of PW processed for Cat-I (in MT)	Qty of PW processed for Cat-II (in MT)	Qty of PW processed for Cat-III (in MT)	Qty of PW processed for Cat-IV (in MT)
1	2022-11-01	2022-11-01	50	0	0	0	0	0	0

Figure 3.18: Proforma for filing Production details (Coproprocessor)

The screenshot shows a web application interface with a sidebar menu on the left containing options like Dashboard, Profile, Application, PWP Operations, Procurement Details, Production Details, Sales Details, Upload Test Reports, Waiver, Annual Report, Filled Annual Report, and Compensation. The main content area displays a modal form titled "Add Production details (Co-processing in Cement Kilns)".

Modal Form Fields:

- Period:** From Date (01/11/2022) and To Date (14/11/2022).
- Clinker production (T)**: Enter Clinker production (T).
- Percentage of energy contribution by Alternate fuel (MSW/RDF) %**: Enter Percentage of energy contribution by Alternate fuel (MSW/RDF).
- Energy contribution from feed (MJ) %**: 0.
- Qualifying Feed (MT)**: 0.
- Qty of PW processed for Cat-I (in MT)**: 0.
- Qty of PW processed for Cat-II (in MT)**: 0.
- Qty of PW processed for Cat-III (in MT)**: 0.
- Qty of PW processed for Cat-IV (in MT)**: 0.

A "Submit" button is located at the bottom right of the modal. The background shows a table with columns for SL No., Production From Date, and other production-related data.

Figure 3.19: Upload Test Report (Coproprocessor)

The screenshot shows the "Upload Test Reports and Values" form. It includes a sidebar menu on the left with the same options as Figure 3.18. The main content area displays a form with the following fields:

- Calorific value of feed (KJ/Kg):** 10
- Energy consumption per ton of clinker (in MJ):** 10
- Category wise percentage of plastic content in solid waste:**
 - Plastic Content (Cat-I) %:** 10
 - Plastic Content (Cat-II) %:** 20
 - Plastic Content (Cat-III) %:** 15
 - Plastic Content (Cat-IV) %:** 10
- Test Report Validity:** 08-02-2023
- Upload Test Report***: [View](#)

A "Last Updated on : 10/11/2022 05:33:21" timestamp is displayed at the top right of the form. An "Update" button is located at the top right of the page.

Figure 3.20: Proforma for Production details (composting)

SL.No	Production From Date	Production To Date	Qty of Compost Produced (MT)	Solid Waste Burnt (MT)	Date of Entry	Qty of PW processed for Cat IV (MT)
1	2022-11-01	2022-11-04	10	40	2022-11-15	12
2	2022-11-21	2022-11-22	10	40	2022-11-22	12
3	2022-11-16	2022-11-16	2	8	2022-11-23	2.4
4	2022-12-21	2022-12-21	1	4	2022-12-20	1.2
5	2022-12-17 00:00:00	2022-12-18 00:00:00	1	4	2022-12-23	1.2
6	2022-12-19 00:00:00	2022-12-20 00:00:00	1	4	2022-12-23	1.2

Figure 3.21: Upload Test Report (Industrial-composting)

SL.No	Production From Date	Production To Date	Qty of Compost Produced (MT)	Solid Waste Burnt (MT)	Date of Entry	Qty of PW processed for Cat IV (MT)
1	2022-11-01	2022-11-04	10	40	2022-11-15	12
2	2022-11-21	2022-11-22	10	40	2022-11-22	12
3	2022-11-16	2022-11-16	2	8	2022-11-23	2.4
4	2022-12-21	2022-12-21	1	4	2022-12-20	1.2
5	2022-12-17 00:00:00	2022-12-18 00:00:00	1	4	2022-12-23	1.2
6	2022-12-19 00:00:00	2022-12-20 00:00:00	1	4	2022-12-23	1.2

3.3 Inventory & Sales

- The user can click on “PWP Operations“, and then select “Sales Details” (**Figure 3.22**) to add Sales details.
- Addition of Sales details can be done by clicking on “Add New “at the right side corner (**Figure 3.22**).
- This Sales Details page shall have three sections:

- i. Production Inventory: Details of Production consignments giving details of product manufactured & corresponding Certificate potential in different category shall be displayed in this section. For example if 50 T of Product 1 with 60% recycled plastic and 60 T of Product 2 with 70% recycled plastic is manufactured,, then they will be listed as two separate items in the inventory section.
- ii. Add Sales Quantity: Sales items from different consignments can be selected from the “Available Qty” in the Production inventory. Actual sales quantity will have to be keyed in this section. For example from inventory detailed given at (i) above, 10 T of Product 1 and 20 T of Product 2 can be selected for sales. The format of Production inventory & Add Sales Quantity for Recycling, WtO, Co-processing & Industrial composting is given in **Figure 3.23 a, 3.23 b & 3.23 c & 3.23 d** respectively
- iii. Generate Invoice The PWP will have to key in the following details):
 - Production type & Qty
 - GST Details
 - Bank Account details

The user can click “Generate EPR Invoice “ to confirm the Entry and add another Entry, if required, by selecting additional items in”Add Sales Quantity”. The proforma for Invoice Generation for Recycler, WtO, Co-processing & composting is given in **Figure 3.24 a, b, c & d** respectively.

For the cement / clinker sales, an additional parameter- Final product Cement /Clinker has to be selected and qty of clinker in the final product has to be added. It has to be further checked that the clinker sales in the “Generate Invoice Section” is same as that in the “Add Sales Qty”
- d) EPR Invoice No. generation button shall be activated only after complete information has been provided in the proforma.
- e) Certificate Potential shall be generated after GST e-invoice (as applicable as per GST Act 2017 (as amended)) is uploaded in the “Sales Details section” (**Figure 3.22**). EPR invoice No. has to be indicated on the invoice.
- f) **Checks & Balances**
 - The Inventory of different items is linked to the Production section

- The PWP shall ensure that Quantity of Product sold from different consignments in “Add Sales details” is equal to the total product quantity sold in the Invoice Generation Section. “Generate invoice Button” be enabled only after all complete details in the Invoice proforma have been correctly filled in

Figure 3.22: Proceeding to Sales Section

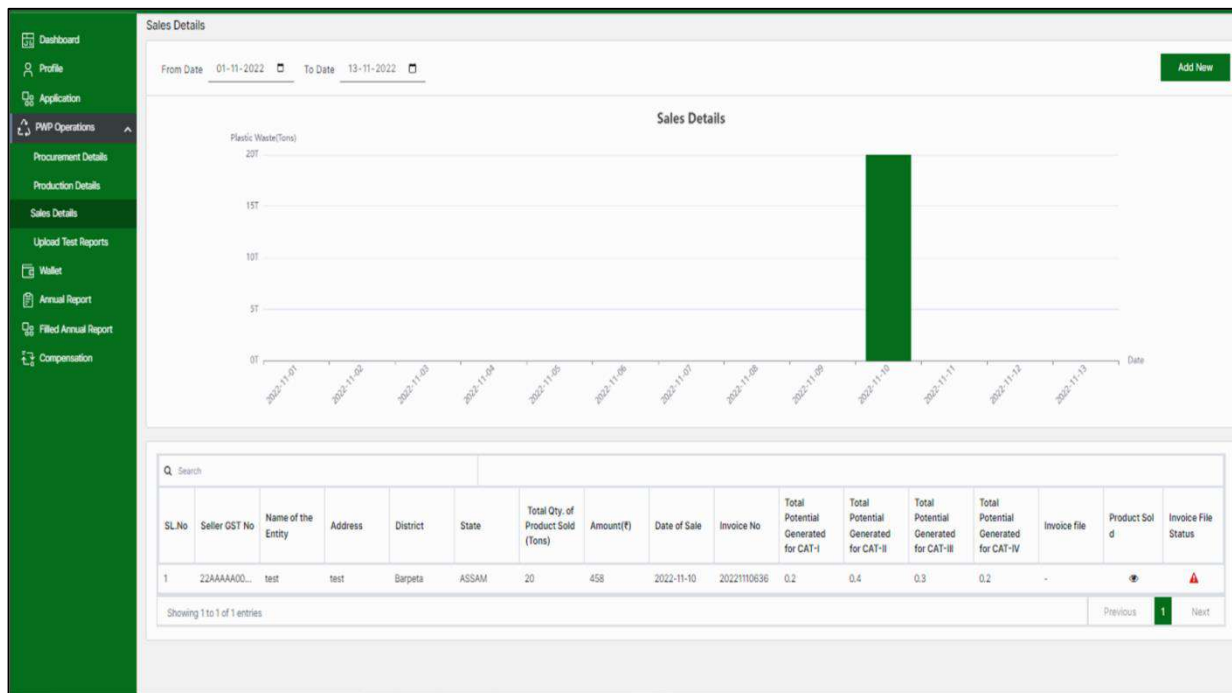


Figure 3.23(a): Inventory Details (Recycler)

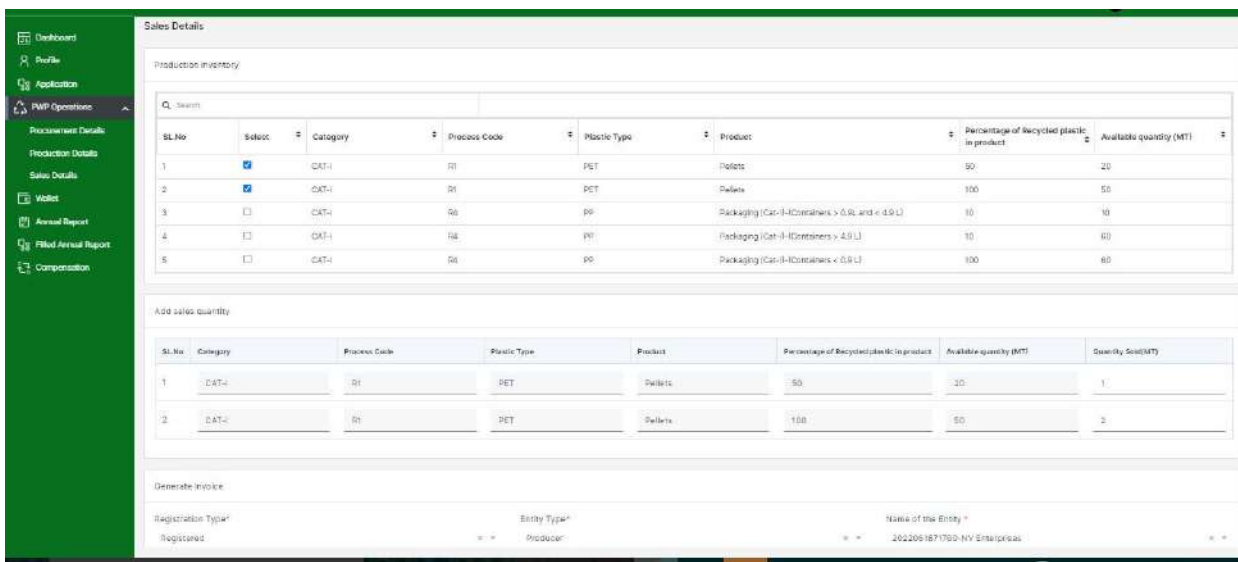


Figure 3.23(b): Inventory Details (WtO)

Sales Details

Production Inventory

SL No	Select	Qualifying Feed(MT)	Qty of PW processed for Cat I (MT)	Qty of PW processed for Cat II (MT)	Qty of PW processed for Cat III (MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)
1	☐	0	0	0	0	0	50
2	☐	0.09	0.018	0.018	0.018	0	100
3	☒	9	1.8	1.8	1.8	0	10000

Add sales quantity

SL No	Qualifying Feed(MT)	Qty of PW processed for Cat I (MT)	Qty of PW processed for Cat II (MT)	Qty of PW processed for Cat III (MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)	Quantity Sold(MT)
1	9	1.8	1.8	1.8	0	10000	10000

Generate Invoice

Name of the Entity *	Address*	State*
DNYA SINGHA	402-B, REGENT, SHIPRA SUN CITY, INDRA PURAM	ANDAMAN AND NICOBAR ISLANDS
District*	GST No. of Seller *	Bank Account No*
Nicobar	22AAAAG000M2Z7	1534567890123
IFSC Code*	Principal Amount(R)*	GST Amount(R)*
UBIN055271	200	0

Figure 3.23(c): Inventory Details (Coproprocessor)

Sales Details

Production Inventory

SL No	Select	Production Date	Qualifying Feed(MT)	Qty of PW processed for Cat I (MT)	Qty of PW processed for Cat II (MT)	Qty of PW processed for Cat III (MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)
1	☒	2022-11-13	0.26	0.026	0.052	0.039	0.026	2
2	☐	2022-11-13	0.15	0.015	0.03	0.0225	0.015	3

Add sales quantity

SL No	Production Date	Qualifying Feed(MT)	Qty of PW processed for Cat I (MT)	Qty of PW processed for Cat II (MT)	Qty of PW processed for Cat III (MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)	Quantity Sold(MT)
1	2022-11-13	0.26	0.026	0.052	0.039	0.026	2	1

Generate Invoice

Name of the Entity *	Product Type *	Amount of material sold *
Entity Name	Select Product Type	Enter amount
Percentage of clinker *	Address*	State*
Enter percentage	Postal Address	Select State / UT
District*	GST No. of Seller *	Bank Account No*
Select District	Enter GST number	Enter account number

Figure 3.23(d): Inventory Details (Industrial composting)

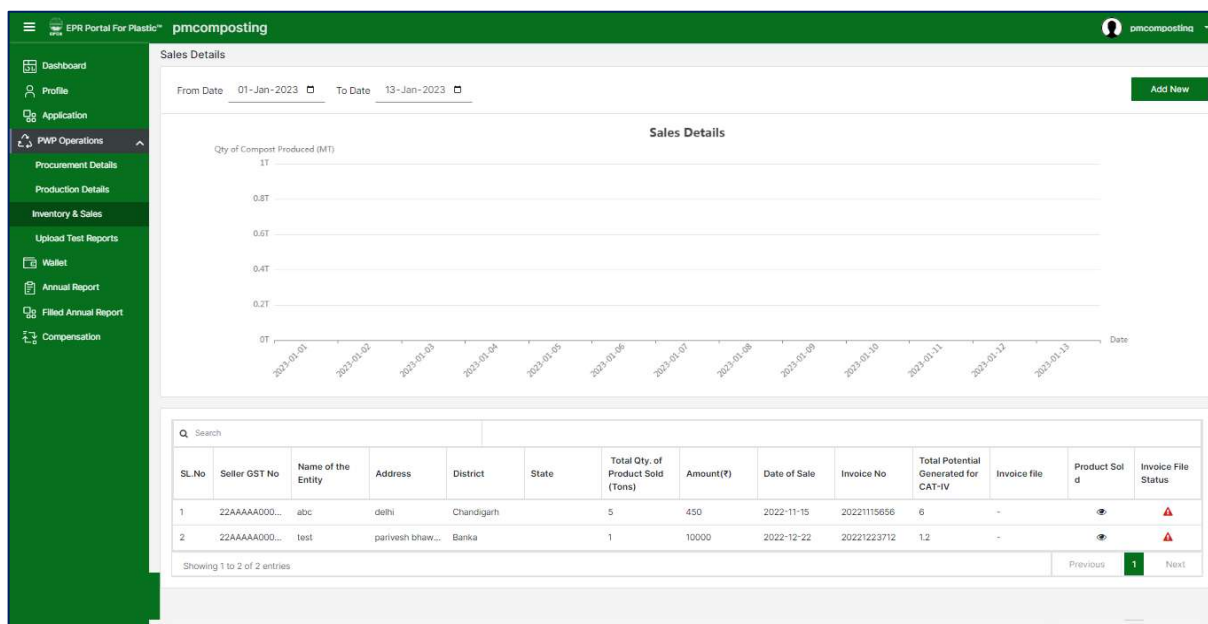


Figure 3.24(a): Proforma for Generating Invoice (Recycler)

Add sales quantity

SL.No	Category	Product Code	Plastic Type	Product	Percentage of Recycled plastic in product	Available quantity (MT)	Quantity Sold(MT)
1	CAT-I	01	PET	Pellets	50	30	1
2	CAT-I	01	PET	Pellets	100	50	2

Generate Invoice

Registration Type* Registered Entity Type* Producer Name of the Entity* 202206187168-JV Enterprises

Address* 51256 District* Jammu

Pin No of Producer Industrial Estate Gergyal Jammu

GST No. of Seller* 22AAAAA0000A02Y Bank Account No* 1234567890123 IFSC Code* UBIN0558271

Principal Amount(₹)* 1000 GST Amount(₹)* 100 Date* 11-11-2022

Generate EPR Invoice Number

Figure 3.24(b) : Proforma for Generating Invoice (WtO)

SL No	Qualifying Feed(MT)	Qty of PW processed for Cat I (MT)	Qty of PW processed for Cat II (MT)	Qty of PW processed for Cat III (MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)	Quantity Sold(MT)
2	0.09	0.018	0.018	0.018	0	100	
3	9	1.8	1.8	1.8	0	10000	

Add sales quantity

SL No	Qualifying Feed(MT)	Qty of PW processed for Cat I (MT)	Qty of PW processed for Cat II (MT)	Qty of PW processed for Cat III (MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)	Quantity Sold(MT)
1	9	1.8	1.8	1.8	0	10000	10000

Generate Invoice

Name of the Entity * DIVYA SINHA Address* 402-D, REGENT, SHEPRA SUN CITY, INDIRAPURAM State* ANDAMAN AND NICOBAR ISLANDS

District* Nicobar GST No. of Seller * 22AAAA0000A1Z7 Bank Account No* 1234567890123

IFSC Code* UBIN0553271 Principal Amount(Rs)* 290 GST Amount(Rs)* 8

Sales date* 13-11-2022 Total Quantity Sold(MT)* 10000

EPR Invoice Number 20221113646

Generate EPR Invoice Number

Reset

Figure 3.24(c) : Proforma for Generating Invoice(Coprocessor)

EPR Portal for Plastic™ @BNUCOP

Add sales quantity

SL No	Production Date	Qualifying Feed(MT)	Qty of PW processed for Cat I (MT)	Qty of PW processed for Cat II (MT)	Qty of PW processed for Cat III (MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)	Quantity Sold(MT)
1	2022-11-13	0.16	0.028	0.052	0.030	0.028	1	0.2
2	2022-11-13	0.15	0.015	0.03	0.025	0.015	1	0.3

Generate Invoice

Name of the Entity * DIVYA SINHA Product Type * Cement Amount of material sold * 5

Percentage of clinker * 50 Address* 402-D, REGENT, SHEPRA SUN CITY, INDIRAPURAM State* ANDAMAN AND NICOBAR ISLANDS

District* Nicobar GST No. of Seller * 22AAAA0000A1Z7 Bank Account No* 1234567890123

IFSC Code* UBIN0553271 Principal Amount(Rs)* 290 GST Amount(Rs)* 8

Sales date* 13-11-2022 Quantity of Clinker sold* 2.5

Generate EPR Invoice Number

13 November 2022 Sunday

Figure 3.24(d) : Proforma for Generating Invoice(Industrial Composting)

Sales Details

Production inventory

SL No	Select	Production Date	Qualifying Feed(MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)
1	☒	2022-11-15	40	6	5
2	☐	2022-11-22	40	12	10
3	☐	2022-11-22	8	2.4	2
4	☐	2022-12-23	4	1.2	1
5	☐	2022-12-23	4	1.2	1

Add sales quantity

SL No	Production Date	Qualifying Feed(MT)	Qty of PW processed for Cat IV (MT)	Available quantity (MT)	Quantity Sold(MT)
1	2022-11-15	40	6	5	1

Generate Invoice

Name of the Entity *	Address*	State*
Atanu Dey	Vili Kumar Bazar	ANDHRA PRADESH
District*	GST No. of Seller *	Bank Account No*
Chittoor	22AAAAA000A1Z5	985632578
IFSC Code*	Principal Amount(₹)*	GST Amount(₹)*
UTIB0000251	1000	100
Sales date*	Total Quantity of Compost Sold(MT)*	
13-Jan-2023	1	

Generate EPR Invoice Number

3.4 Wallet:

- The PWP can proceed to the “Wallet” section by clicking on “Wallet” on the Dashboard. Wallet shall display Available / Used Certificate generation potential corresponding to the sales for different categories of Waste. (**Figure 3.25**)
- Certificate Generation:** The PWP can generate Certificate by clicking on “Generate Certificates” Certificates of different denominations (1, 10, 50, 100, 500 & 1000 T) of different categories can be generated on the portal. (**Figure 3.26**). Category of
Certificates and Certificate value shall have to be keyed in by the PWP
- Certificate Transfer:** The PWP can transfer the generated certificates by clicking on “Transfer Certificate”(**Figure 3.27**) to the **Registered PIBO**. Type of certificate, certificate value, entity type & name to which the certificate has to be transferred , has to be entered and specific denominations selected for transfer of certificates

- d) **Certificate Details:** The PWP can view details related to generated, transferred & available certificates in this section by clicking on “Generated”, “Transferred “ & “Available” in this section (**Figure 3.28**). Certificate details (ID / Category/ Value/ Type/Cumulative, Used & Available Potential/ Time of generation, validity etc) can be viewed in this section.

Figure 3.25: Wallet

Figure 3.26 : Generate Certificate

Figure 3.27: Transfer Certificate

Transfer Certificate

Category: Cat-I Recycling | Transfer From: Self | Entity Type: Brand Owner

Entity Name: | Total certificate value: 5

Denomination	Count	Total	Available
1	X 5	5	10
10	X 0	0	0
50	X 0	0	0
100	X 0	0	0
500	X 0	0	0
1000	X 0	0	0
		Total	5

Wallet Details

Available Certificates: 10
Remaining Certificate: 5
No of Certificate to be transferred: 5

Available Denomination

1 X 10
10 X 0
50 X 0
100 X 0
500 X 0
1000 X 0

Submit

Figure 3.28: Certificate Details

Certificate Details

Filter: All

Transferred | Generated | Available

Search:

SLNo	Certificate ID	Value	Certificate Owner	Category	Processing Type	Available Potential Prior Generation	Available Potential After Generation	Used Potential Prior Generation	Used Potential After Generation	Cumulative Potential	Generated At	Validity
No data available.												

Items Per Page: 1 - 0 items of 0

3.5 SPCB / CPCB Dashboard

- The PIBOs/PWP's dashboard can be accessed by CPCB and the concerned SPCB/PCC which has registered the Entity (**Figure 3.29**).
- The dashboard can be accessed only after issue of Registration Certificate.
- The dashboard can be accessed by clicking on the monitor logo on the dashboard

Figure 3.29: SPCB/CPCB Dashboard showing PWP Dashboard

Dashboard

PWB Applications

Third Party Audit

PWP

U.B.

PWP Reports

PWP Applications

All Applications

Show 10 entries

Search

Sl No	Company	Registered Address	State/UT	District	Submission Date	Status/Marked To	Actions
1	PWP TEST D9-11-2022 001	ABC STREET	DELHI	East Delhi	10 Nov 2022 01:08 PM	Application Checklist completed Application Approved	PWP Dashboard
2	Munish Wale	Delhi Delhi	DELHI	South Delhi	05 Nov 2022 11:50 PM	Application Checklist completed Application Approved	
3	atanucop	delhi	DELHI	New Delhi	05 Nov 2022 11:30 PM	Application Checklist completed Application Approved	
4	WTE	delhi	DELHI	New Delhi	05 Nov 2022 11:28 PM	Application Checklist completed Application Approved	
5	sat_pwp_recycler_B	sat_pwp_recycler_B	RAJASTHAN	Ajmer	05 Nov 2022 10:17 AM	Application Checklist completed Application Approved	
6	PWP Rec October	test	DELHI	New Delhi	04 Nov 2022 11:50 PM	Application Checklist completed Application Approved	
7	KL PWP test comp	agra	UTTAR PRADESH	Alaahabad	04 Nov 2022 02:25 PM	Application Checklist Pending Application Submitted	

Showing 1 to 10 of 1257 entries

Previous

1

2

3

4

5

Next

Chapter 4: Urban Local Bodies

4.0 Background

The Plastic Waste Management Rules cast the responsibility of collection, transportation and disposal of plastic waste on the local bodies. The Local bodies can engage in the EPR framework following the two mechanisms described below:

- (i)** Local Bodies provide resources (Plastic Waste / Material Recovery facility/ Transportation facility etc.) to PWPs. PWPs issue certificates to Local Bodies in lieu of facilities provided. Local Bodies can trade these certificates with PIBOs to fulfill their EPR liability
- (ii)** Local Bodies can set up PWP facility and generate EPR Certificates which can be transferred to PIBO to fulfill their EPR liability

In this context, provision for creating Login Credential for State Nodal Officers by CPCB and creation of Login Credentials for ULBs by State Nodal officers has been made on the EPR Portal. Further, the following provisions have been made on the EPR Portal

Mechanism 1:

- Procurement of EPR Certificates from PWP
- Transfer of EPR Certificate to PIBO

Mechanism 2

- Registration as PWP
- Generation of EPR Certificate
- Transfer of EPR Certificate to PIBO

The details of the aforementioned provisions have been detailed in this section

4.1 State Nodal Officer Login

The Login Credentials of the State Nodal officer shall be created by CPCB. The same can be used by State Nodal Officer for login to the Portal (**Figure 4.1**). Details of the Registered ULBs can be viewed on the State Nodal Officer's dashboard (**Figure 4.2**)

Figure 4.1 State Nodal Officer Login

Central Pollution Control Board
Ministry of Environment, Forest and Climate Change
Government of India

EPR Portal for Plastic Packaging

Extended Producers Responsibility (EPR) regime is under implementation in Plastic Waste Management Rules, 2016, according to which it is the responsibility of Producers, Brand-owners and Importers to ensure processing of their plastic packaging waste through recycling, re-use or end of life disposal (such as co-processing/Waste-to-energy/Plastic-to-oil/roadmaking/Industrial-composting).

In order to streamline implementation process of EPR, the Ministry of Environment, Forest and Climate Change, Government of India, in its fourth Amendment to the Plastic Waste Management Rules, dated February 16, 2022, notified 'Guidelines on Extended Producer Responsibility for Plastic Packaging' in the Schedule II of the Rules. As per these guidelines, Producers, Importers and Brand Owners (PIBOs) shall have to register through the online centralized portal developed by the Central Pollution Control Board (CPCB).

Accordingly, this portal has been developed to register PIBOs who are operating in more than two States with CPCB and those operating in one or two States/UTs shall be registered with the concerned State Pollution Control Boards (SPCBs). PWPs shall also have to register with the concerned SPCB/PCC in accordance with the provisions of the Section 13(3) of the Plastic Waste Management Rules, 2016 on this centralized portal developed by CPCB.

The EPR Portal for Plastic Packaging provides provision for registration of PIBOs/ PWPs in accordance with the notified EPR Guidelines. The portal will help in improving accountability, traceability and transparency of fulfillment of EPR Obligations. The portal is planned to have seven modules, which allows registration of PWPs and PIBOs, issue certificates by PWPs & exchange of credits, allows real-time monitoring of transactions between PIBOs and PWPs, allows levy of environmental compensation and provides system generated reports and facilitates filing of annual returns for the stakeholders.

This portal has been commenced with two modules for registration of PIBOs and PWPs respectively. The remaining modules will be integrated shortly.

Admin Login

Login as : ☒ CPCB/State/UT ☐ Auditor

Please enter Email ID and password

Email ID*
no.delhi@ki.com

Password*

[Forgot Password](#) [Home](#) [FAQs](#) [Instruction Sheet](#)

Sign In

Activate Windows
Go to Settings to activate Windows

Figure 4.2: Nodal officer Dashboard

SL No	ULB Unique Code	ULB Name	District	State/UT	Actions
1	ULB0101	SDMC	South	DELHI	
2	ULB03	NOMC	South Delhi	DELHI	
3	ULB002	NOMC	Delhi	DELHI	
4	ULB007	NEW DELHI	Shahdara	DELHI	
5	ULB08	Gazalabad	Gazalabad	DELHI	

4.2 Creation of Login Credential for ULBs

The State nodal officer can create login credentials for the Local bodies by providing requisite information including Unique code nos. , ULB coordinators name designation etc. **(Figure 4.3)**. The list of State ULBs can be viewed on the dashboard **(Figure 4.4)**.

Figure 4.3 Creation of Login Credentials of Local body

Add ULB

Details

Unique Code *
Enter Unique Code

Name of ULB *
Enter Name of ULB

ULB Coordinator's Name *
Enter ULB Coordinator's Name

State *
DELHI

District *
Enter District

Pin Code *
Enter pin code

Designation *
Enter Designation

GST No. *
Enter GST No

Login Details

Mobile No. *
Enter Mobile No.

Email *
Enter Email

Password *
Enter Password

Confirm Password *
Reenter Password

Save changes Close

Figure 4.4 : List of ULBs created by State Nodal Officer

Manage ULBs

Create New

SL No	ULB Unique Code	ULB Name	District	State/UT	Actions
1	ULB01	SDMC	south	DELHI	
2	ULB03	NDMC	south delhi	DELHI	
3	ULB002	NDMC	delhi	DELHI	
4	ULB007	nEW dELHI	shahdara	DELHI	
5	ulb06	garhiabad	garhiabad	DELHI	
6	ulbNoida	Noida ULB	NOIDA	DELHI	
7	ULB10	ULB10	west	DELHI	
8	123456	Atana	delhi	DELHI	
9	0997	City SP	Central delhi	DELHI	

Showing 1 to 9 of 9 entries

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4.3 ULB Login & Dashboard

The Local bodies can login using the login credentials created by State Nodal Officer (Figure 4.5). The ULB Dashboard shall have the Wallet, Registration status etc (Figure 4.6)

Figure 4.5: ULB Login

Central Pollution Control Board
Ministry of Environment, Forest and Climate Change
Government of India

EPR Portal for Plastic Packaging

Extended Producers Responsibility (EPR) regime is under implementation in Plastic Waste Management Rules, 2016, according to which it is the responsibility of Producers, Brand-owners and Importers to ensure processing of their plastic packaging waste through recycling, re-use or end of life disposal (such as co-processing/waste-to-energy/Plastic-to-chemicals/Industrial-composting).

In order to streamline implementation process of EPR, the Ministry of Environment, Forest and Climate Change, Government of India, in its fourth Amendment to the Plastic Waste Management Rules, dated February 18, 2022, notified 'Guidelines on Extended Producer Responsibility for Plastic Packaging' in the Schedule II of the Rules. As per these guidelines, Producers, Importers and Brand Owners (PIBOs) shall have to register through the online centralized portal developed by the Central Pollution Control Board (CPCB).

Accordingly, this portal has been developed to register PIBOs who are operating in more than two States with CPCB and those operating in one or two States/UTs shall be registered with the concerned State Pollution Control Boards (SPCBs). PWPs shall also have to register with the concerned SPCB/POC in accordance with the provisions of the Section 13(3) of the Plastic Waste Management Rules, 2016 on this centralized portal developed by CPCB.

The EPR Portal for Plastic Packaging provides provision for registration of PIBOs/PWPs in accordance with the notified EPR Guidelines. The portal will help in improving accountability, transparency and transparency of fulfilment of EPR Obligations. The portal is planned to have seven modules, which allows registration of PIBOs and PIBOs, issue certificates by PWPs & exchange of credits, allows real-time monitoring of transactions between PIBOs and PWPs, allows levy of environmental compensation and provides system generated reports and facilitates filing of annual returns for the stakeholders.

This portal has been customized with two modules for registration of PIBOs and PWPs respectively. The remaining modules will be integrated shortly.

ULB Login

Login as: ☐ PIBO ☐ PWP ☒ ULB

Please enter Email ID and password:

Email ID*
citysp@maharashtra.gov.in

Password*

[Forgot Password](#) [Home](#) [FAQs](#) [Instructions/Help](#)

Sign In

Activate Windows
Go to Settings to activate Windows

Figure 4.6: ULB Dashboard

EPR Portal for Plastic Packaging City SP

Welcome, citysp@maharashtra.gov.in

[Download PIBOs](#) [Download Transaction Sheet](#)

Registration Status	Valid Till	Entity Type	Waste Processing Available
Initiated	-	ULB	No

Registration/Renewal of Registration

4.4 Mechanism 1: EPR Credit exchange with PIBOs/PWPs

The Wallet (**Figure 4.6A**) gives the different category certificates available with the Local Body. The ULB can transfer certificates in this section. PWPs can transfer EPR Certificates to ULB in lieu of services provided by ULB to the PWP. **Figure 4.7** illustrates certificate transfer from PWP and **Figure 4.8** highlights the corresponding increase in the EPR certificate in the specified category. ULB can transfer the EPR Certificates to PIBOs (**Figure 4.9**) and there is a corresponding decrease in the EPR Certificate in the specified category which has been highlighted in **Figure 4.10**. For details of certificate transfer, Chapter 3 on Certificate generation and transfer may please be referred to. It may be noted that PIBOs can trade certificates between April and June every year, ULBs can trade certificates throughout whole year. Certificate

generation procedure shall be the same as PWP and Chapter 3 may be referred to for further details. ‘

Figure 4.6A ULB Wallet

Figure 4.7: PWP credit transfer to ULB

Denomination	Count	Total	Available
1	0	0	1
10	0	0	0
50	0	0	0
100	0	0	0
500	0	0	0
1000	0	0	0
Total		15	

Figure 4.8: ULB Wallet (After Transfer)

EPR Portal For Plastic™ PWP TEST 09-11-2022 001

Certificate Trading Financial Year: 2022-23

Generate Certificate Transfer Certificate

Please click on the refresh button to update the wallet

Category	Cat-II Recycling	Category	Cat-II Recycling	Category	Cat-II Recycling	Category	Cat-II Recycling
Processing Capacity(MT)	4000	Processing Capacity(MT)	2000	Processing Capacity(MT)	2000	Processing Capacity(MT)	0
Cumulative Certificate Potential(MT)	883.05	Cumulative Certificate Potential(MT)	80	Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0
Available Potential(MT)	298.05	Available Potential(MT)	20	Available Potential(MT)	0	Available Potential(MT)	0
Used Potential(MT)	405	Used Potential(MT)	40	Used Potential(MT)	0	Used Potential(MT)	0
Total Certificate Value(MT)	88	Total Certificate Value(MT)	0	Total Certificate Value(MT)	0	Total Certificate Value(MT)	0

Credit Transactions Debit Transactions Certificates Generations Certificate Expiry Details

SLNo	Date	Transaction ID	Transfer To	Status	Amount
1	06/12/2022 15:01:56	TXND2022000203	City SP(ULB)	success	15
2	06/12/2022 11:21:47	TXND2022000200	Innovative Technologies(Brand Own...	success	1
3	01/12/2022 15:12:34	TXND2022000195	Aleau(ULB)	success	12
4	20/11/2022 10:27:25	TXND2022000187	BO Test 14(Brand Owner)	success	100
5	18/11/2022 16:15:29	TXND2022000184	MARICO LIMITED(Brand Owner)	success	5
6	18/11/2022 16:01:03	TXND2022000181	MARICO LIMITED(Brand Owner)	success	50

Figure 4.9: Transfer of Certificates to PIBOs

EPR Portal For Plastic™ AASTHA

Transfer Certificate

Category: Cat-II Recycling Entity Type: Brand Owner Entity Name: 2022062862067-AASTHA SALT INDUSTR...

Total certificate value (MT): 1

Denomination Details

Denomination	Count	Total	Available
1	X 1	1	1
10	X 0	0	1
50	X 0	0	0
100	X 0	0	0
500	X 0	0	0
1000	X 0	0	0
Total			1

Wallet Details

Available Certificates	11
Remaining Certificate	10
No of Certificate to be transferred	1

Available Denomination

1 X	1
10 X	1
50 X	0
100 X	0
500 X	0
1000 X	0

Submit

Figure 4.10: ULB Wallet (After transfer to PIBO) (decrease in EPR Credits)

EPR Portal For Plastic™ City SP

Certificate Trading Financial Year: 2022-23

Generate Certificate Transfer Certificate Certificate Details

Please click on the refresh button to update the wallet

Category	Cat-II Recycling	Category	Cat-II Recycling	Category	Cat-II Recycling	Category	Cat-II Recycling
Processing Capacity(MT)	0	Processing Capacity(MT)	0	Processing Capacity(MT)	0	Processing Capacity(MT)	0
Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0
Available Potential(MT)	0	Available Potential(MT)	0	Available Potential(MT)	0	Available Potential(MT)	0
Used Potential(MT)	0	Used Potential(MT)	0	Used Potential(MT)	0	Used Potential(MT)	0
Total Certificate Value(MT)	0	Total Certificate Value(MT)	0	Total Certificate Value(MT)	0	Total Certificate Value(MT)	0

Credit Transactions Debit Transactions Certificates Generations Certificate Expiry Details

SLNo	Date	Transaction ID	Transfer To	Status	Amount
1	06/12/2022 12:40:11	TXND2022000206	Mayank BCB Brand Owner	success	3
2	06/12/2022 12:39:36	TXND2022000205	AASTHA SALT INDUSTRIES PVT LTD...	success	3

4.5 Mechanism 2: Registration as PWP

Application filing can be initiated by ULB by clicking on Application. (**Figure 4.11**) Requisite information including Unique code etc. has to be provided. Authorized person PAN & Aadhar details are not to be provided in case of ULB registration as PWP. Remaining details are the same as PWP (**Figure 4.12-4.13**) Details in Chapter 2 on Registration of PWP may be referred to, Certificate generation function shall be activated after completion of Physical Verification by concerned State Boards (**Figure 4.14**).

Figure 4.11: Initiating Filing of Application

The screenshot shows the 'City SP' interface of the EPR Portal for Plastic. The left sidebar contains 'Dashboard', 'Application', and 'Wallet'. The main content area has a green header with the portal name and a user profile icon. Below the header, there is a blue box with a link to fill the application. A progress bar shows six steps: 1. APPLICATION INITIATED, 2. PAYMENT COMPLETED, 3. APPLICATION SUBMITTED, 4. APPLICATION IN-PROCESS, 5. REGISTRATION ISSUED, and 6. PHYSICAL VERIFICATION NOT STARTED. A note states 'Your Application is Not Yet Submitted'. Below this is a table titled 'Applications' with columns: SL.No, ULB Name, ULB Unique Code, District, State/UT, Submission Date, Status/Marked To, and Actions. The table is currently empty, showing 'No data available.' and 'Showing 0 records of 0'.

Figure 4.12 : Filing of Application as PWP (Part I)

The screenshot shows the '1. Details' section of the application form. It includes fields for: Unique Code (0087), State / UT (DELHI), District (Central Delhi), Pin Code (110022), Registered Address (Enter Registered Address), GST No. (22AAAAA0009H25), PAN Number (989), and No. of workers (including contract labour). There are also fields for uploading PDFs: 'Upload pdf of Scan GST No.' (PDF file size must be 2 MB), 'Upload pdf of Scan PAN Number' (PDF file size must be 2 MB), and 'Upload pdf of Scan Facility Code' (PDF file size must be 2 MB). Each field has a 'Choose File' button and a 'No file chosen' message. Below the form is a section titled '2. GPS Location of the unit' with a map of India and a note: 'Please provide the location of your unit accurately since this will be used during periodic audits. Incorrect GPS data may lead to cancellation of the registration.'

Figure 4.13: Filing of Application as PWP (Part II)

3. Authorized Person

1. Name: [Text Field]
 2. Designation: [Text Field]
 3. Mobile Number: [Text Field]
 4. Email ID: [Text Field]

5. Date of Commencement: [Text Field]

6. Registration Under Plastic Waste Management Rules

Have you already registered under PMW Rules, 2016? [Yes/No]
 Registration Number: [Text Field]

7. Renewal of Registration

Renewal of Registration: [Yes/No]

8. Type of Facility

Type of Facility: [Dropdown Menu]
 Manufacturing Process [X]
 Recycling Process [X]
 Other [X]

Activate Windows
Go to Settings to activate Windows.

Figure 4.14: Certificate Generation after Physical Verification

Urban Local Body Application Status:

1. APPLICATION INITIATED 2. PAYMENT COMPLETED 3. APPLICATION SUBMITTED 4. APPLICATION IN-PROCESS 5. REGISTRATION ISSUED 6. PHYSICAL VERIFICATION APPROVED 7. APPROVED FOR CERTIFICATE GENERATION

***Note**
 Submitted Date: 01 Dec 2022 02:48 PM
 Your Application Has Been Approved By The State Board

Applications

SL No.	ULB Name	ULB Unique Code	District	State/UT	Submission Date	Status/Marked To	Actions
1	Ataru	123456	delhi	DELHI	01 Dec 2022 02:48 PM	Application Approved	[Icons]

Showing 1 records of 1

Chapter 5: PIBO Operations, Credit Exchange & Annual Report (PIBO)

5.0 Background

This section details the operations which are to be carried out by PIBOs post-registration on the Centralized EPR portal on Plastic Packaging. The PIBO's operations can broadly be divided into the following categories:

- Recording Procurement & Sales Transactions
- Transfer of EPR Certificates & Wallet
- Certificate Generation
- Annual Filings
- Credit Exchange & Consolidated Report

This document details the features of each of the above categories

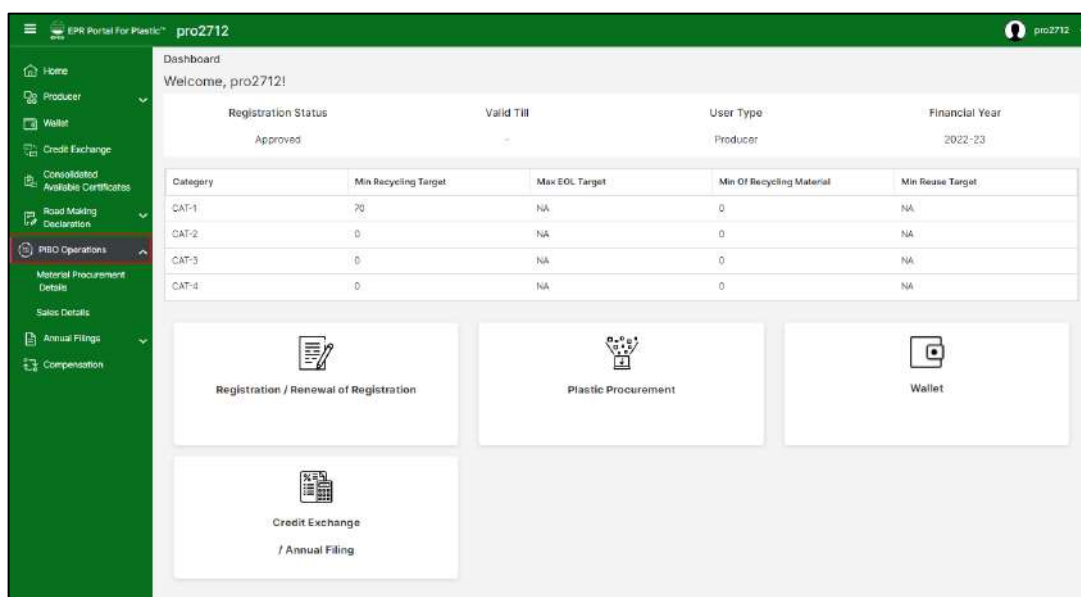
5.1 Recording Procurement & Sales Operations

The Producers & Importers are required to enter the Procurement & Sales transactions for raw material for producing plastic packaging or plastic packaging for the current financial year. The Brand-owners are required to enter only the Procurement details of plastic packaging.

The following steps are to be followed for addition of Procurement Details:

Step 1: The PIBOs can make entries in this section by clicking on “PIBO Operations/Material Procurement Details” on their dashboard (**Figure 5.1**).

Figure 5.1: PIBOs Dashboard



Step 2: Each Procurement details of each transaction by clicking on “Add New” (**Figure 5.2**).

Figure 5.2: Materials procurement details

Step 3: The following details have to be entered for each procurement transaction (Figure 5.3).

Figure 5.3: Procurement transaction details

- Registration type** :“Registered/Unregistered” of seller of plastic material has to be selected from the dropdown menu
- Entity type**: “PWP/Producer/Importer/ Brand Owner/Manufacturer/ Others” of seller has to be selected from the drop down menu (Brand Owner has to be included in Registered entity)
- Contact details**: Name, Address, State & Mobile no. of the seller has to be keyed in. Importers have to key in the Country of Import instead of State.

- (d) **Plastic Material Type:** Type of plastic material procured “HDPE/ PET/PP/PS/LDPE/MLP/Others” has to be selected from the drop down menu. In case “Others” has been selected, then Plastic Material Type has to be provided.
- (e) **Category of Plastic:** “Cat I/Cat II/Cat III/Cat IV” of the plastic material procured has to be selected from the drop down menu. If producers are procuring raw material which is being used for making plastic packaging – Cat I /Cat II/Cat III/ IV – then the same is to be selected in this section
- (f) **Financial Year:** This section shall be frozen as Procurement details have to be provided for the current financial year
- (g) **Date:** Date of Procurement has to be provided
- (h) **Qty of plastic:** Quantity of plastic material procured has to be indicated in Tonnes.
- (i) **Recycled Plastic %:** Percentage of recycled plastic, if any, in the plastic material procured has to be provided
- (j) **GST:** GST No. of the Seller has to be keyed in
- (k) **GST Paid :** Amount of GST paid to the seller by the registered PIBO has to be keyed in
- (l) **Invoice no. :** It has to be keyed in by the registered PIBO
- (m) **Upload GST e-invoice:** E-invoice of the Procurement transaction has to be submitted

The Procurement transaction details can be submitted by clicking on “Submit”

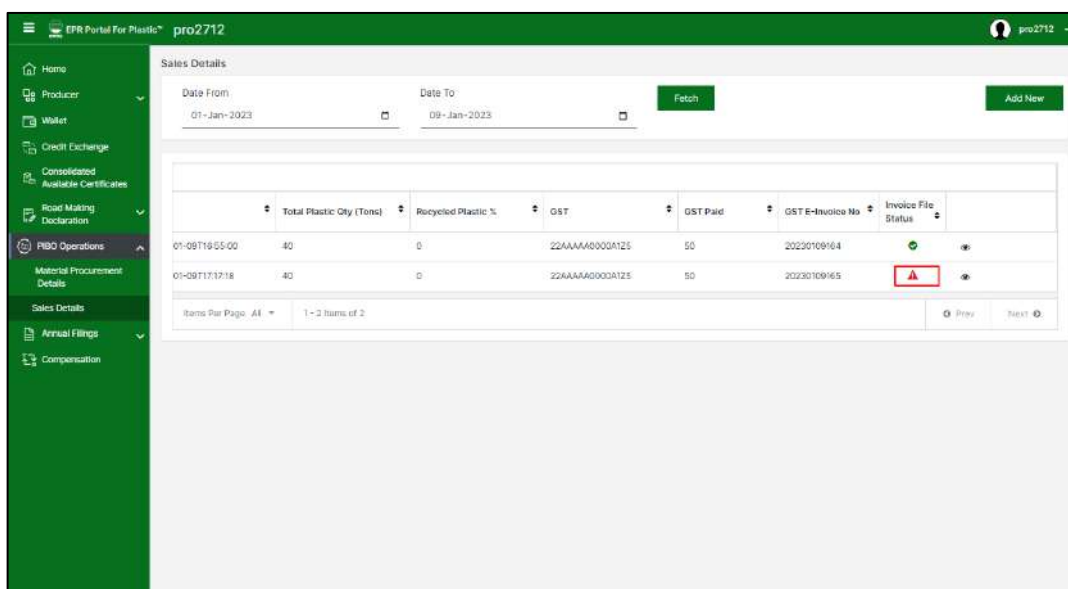
Step 4: The following details have to be entered for each sales transaction **(Figure 5.4)**.

Figure 5.4: Add sales details

- (a) **Registration type** :“Registered/Unregistered” of consumer of plastic material has to be selected from the dropdown menu
- (b) **Entity type**: “Producer/Importer/ Brand Owner” of consumer has to be selected from the drop down menu
- (c) **Contact details**: Name, Address, State & Mobile no. of the consumer has to be keyed in. In case of sales to Registered entity- Address, State & Mobile no of the Registered entity shall be autofilled
- (d) **Plastic Material Type**: Type of plastic material sold “HDPE/ PET/PP/PS/LDPE/MLP/PLA/PBAT/Others” has to be selected from the drop down menu.
- (e) **Category of Plastic** : “Cat I/Cat II/Cat III/Cat IV “ of the plastic material sold to be selected from the drop down menu
- (f) **Financial Year**: This section shall be frozen as Sales details have to be provided for the current financial year
- (g) **Date**: Date of Sales has to be keyed in
- (h) **Qty of plastic** : Quantity of plastic material sold to be indicated in Tonnes
- (i) **Recycled Plastic %**: Percentage of recycled plastic, if any, in the plastic material sold has to be keyed in
- (j) **GST**: GST No. of the Registered PIBO has to be keyed in
- (k) **GST Paid** : Amount of GST paid to the register PIBO has to be keyed in

- (l) **Bank Account No. / IFSC code.** of the seller (in this case the registered PIBO) has to be keyed in by the registered PIBO
- (m) **Generate EPR invoice no. :** Click on “**Generate EPR invoice no**” after providing the above details
- (n) **Uploading GST e-invoice:** The above details including the EPR Invoice no., plastic packaging quantity and the Percentage of recycled plastic have to be included in the GST e-invoice. The GST e-invoice has to be uploaded by clicking on the “Red triangle” in the last column of the “Sales Details” table. The color of the triangle shall turn green upon uploading of the GST e-invoice (Figure 5.5).

Figure 5.5: GST invoice details



	Total Plastic Qty (Tons)	Recycled Plastic %	GST	GST Paid	GST E-Invoice No	Invoice File Status
01-081655:00	40	0	22AAAAA0000A1Z5	50	20230109164	🟢
01-081717:18	40	0	22AAAAA0000A1Z5	50	20230109165	🔴

Items Per Page: All | 1 - 2 items of 2 | Prev | Next

Step 5: Viewing Procurement & Sales Details

Complete Procurement & Sales Details, including those for previous years, can be seen in the table displayed in **Figure 5.6** & **Figure 5.7** respectively.

Figure 5.6: Material Procurement details of PIBOs operation

Material Procurement Details

Date From: 01-Jan-2020 Date To: 09-Jan-2023 Fetch Add Now

State	Address	Mobile Number	Plastic Material Type	Category of Plastic	Financial Year	Date
BIHAR	TESTA	3698741025	HDPE	Cat I	2020-21	2022-12-27
DELHI	TESTA	3698741025	HDPE	Cat I	2020-21	2022-12-27
ANDAMAN AND NICOBAR ISLANDS	TESTA	3698521470	HDPE	Cat I	2021-22	2022-12-27
DELHI	test	8877445544	PP	Cat II	2022-23	2023-01-09

Items Per Page: All 1 - 4 Items of 4 Prev Next

Figure 5.7: Sales Details of PIBOs operation

Sales Details

Date From: 01-Jan-2020 Date To: 09-Jan-2023 Fetch Add Now

Mobile Number	Plastic Material Type	Category of Plastic	Financial Year	Date	Total Plastic Qty (Tons)	Recycled Plastic
3698741025	HDPE	Cat I	2020-21	2022-12-27T12:25:46	100	0
3698741025	PP	Cat I	2021-22	2022-12-27T12:26:37	100	0
9619604665	PP	Cat II	2022-23	2023-01-09T19:55:00	40	0
8855774468	PP	Cat II	2022-23	2023-01-09T17:17:18	40	0

Items Per Page: All 1 - 4 Items of 4 Prev Next

Procurement & Sales details for a particular period can be filtered by keying in “From” & “To” date and clicking on “Fetch” on

The following points are to be noted:

- Sales/ Procurement transaction details have to be provided only for the current financial year

- b) Only details related to plastic packaging/ plastic raw material(for producers) used for plastic packaging have to be provided
- c) A maximum of four entries are permitted for each invoice
- d) Details have to be keyed in on a monthly basis and have to be completed by last day of each month. For the year 2022-23. Invoice uploading can be completed till March 31, 2023.
- e) Recycled plastic percentage details are not to be provided by the importers
- f) For procurement of plastic material by Registered PIBOs from Registered entities (PWP, Producers, Importers) the Procurement details shall be auto filled.
- g) GST e-invoice has to be uploaded for all transactions by all PIBOs and EPR Invoice no., plastic packaging quantity and the Percentage of recycled plastic have to be included in the GST e-invoice.

5.2 Generation & Transfer of Certificates

5.2.1 Types of Certificates

The different category of Certificates which can be procured from PWPs include the following:

- (i) Cat I (Recycling)
- (ii) Cat II (Recycling)
- (iii) Cat III (Recycling)
- (iv) Cat I (End of Life(EoL))
- (v) Cat II (End of Life)
- (vi) Cat III (End of Life)
- (vii) Cat IV (EoL)
- (viii) Cat I (Use of recycled plastic (UReP)
- (ix) Cat II URep
- (x) Cat III URep
- (xi) Cat I Reuse (0.9 - 4.9 L)
- (xii) Cat II Reuse (> 4.9 L)

In additions, PIBOs can generate EoL certificates (Cat I/II/Cat III) if they have provided plastic waste for Road construction based on self declaration. Different categories of Plastic Waste Processors/PIBO registered on Centralized EPR

Portal and the type of Certificates which they can generate is delineated in Table 1.0

TABLE 1.0 : PWP CLASS & TYPE OF EPR CERTIFICATES GENERATED		
Sl. No	Class	Type of EPR Certificate
1	PWP (Recycler)	Recycling (Cat I, II, III)
2	Industrial Composting	Composting (Cat IV)
2	PWP (Cement Co-processor)	EoL (Cat I, II,III, IV)
3	PWP (Waste to Energy)	EoL (Cat I, II, III, IV)
4	PWP (Waste to Oil)	EoL (Cat I, II & III)
5	Producer	UReP (Cat I, II & III), EoL(Road making) (Cat I, II & III)
6	Brandowner	UReP (Cat I/II/III) and Reuse (Cat I (>4.9 L and 0.9- 4.9 L) ; EoL(Road making) (Cat I, II & III)
7	Importer	EoL(Road making) (Cat I, II & III)

5.2.2 Generation of Certificates (PWP)

- The certificates listed at Sl. No 1-5 in Table 1.0 shall be generated by the PWPs on the EPR Portal.
- Each certificate shall have specific Certificate no. generated from the Portal and specific attributes associated with its generation (**Figure 5.8**)

Figure 5.8: Certificate Details

SL.No	Certificate ID	Value	Certificate Owner	Category	Processing Type	Available Potential Prior Generation	Available Potential After Generation	Used Potential Prior Generation	Used Potential After Generation	Cumulative Potential	Generated At
4	CR-20221226-22f64074e5147f6ac4b6...	10	Atanu	Cat-II	Recycling	50	40	5	15	55	26/12/20
5	CR-20221226-27158adda7c44b8997db...	1	Atanu	Cat-I	Recycling	29	28	4	5	33	26/12/20
6	CR-20221226-3975d2a511b24ca586b8...	1	Atanu	Cat-I	Recycling	28	27	5	6	33	26/12/20
7	CR-20221226-92c75313011a44ac9b0c...	1	Atanu	Cat-I	Recycling	27	26	6	7	33	26/12/20
8	CR-20221226-68f235b180c641f9883c...	1	Atanu	Cat-I	Recycling	26	25	7	8	33	26/12/20
9	CR-20221227-90840994171249c5900...	1	Atanu	Cat-I	Recycling	47	46	19	20	66	27/12/20
10	CR-20221227-diacb55de4d5344e70874f...	10	Atanu	Cat-I	Recycling	46	36	20	30	66	27/12/20
11	CR-20221226-7db83c4c176f6a9db632...	1	Mayank	Cat-I	Recycling	5.5	4.5	0	1	5.5	26/12/20
12	CR-20221226-c0571148b6e74146a883...	10	Mayank	Cat-I	Recycling	25	15	8	18	33	26/12/20
13	CR-20221227-423e8e16a2ab4a5abe8...	1	Atanu	Cat-I	Recycling	36	35	30	31	66	27/12/20

- Specific attributes associated with each Certificate shall include the category of certificate, PWP class, Certificate denomination (1T, 10 T, 50 T, 100 T, 500 T.). Source of generation as well as transfer details for each certificate can also be viewed in the Certificate details (**Figure 5.8A**)

Figure 5.8A: Certificate details section

Certificate Owner	Category	Processing Type	Available Potential Prior Generation	Available Potential After Generation	Used Potential Prior Generation	Used Potential After Generation	Cumulative Potential	Generated At	Validity
Atanu	Cat-II	Recycling	33	32	22	23	55	03/01/2023 11:02:25	03/01/2026 11:02:25

5.2.3 Transfer of certificates from PWP to PIBOs

- The details of EPR Certificates generated by PWPs shall be displayed on the EPR Portal (**Figure 5.9 & 5.9A**)

Figure 5.9: Certificates viewing section on the National Dashboard

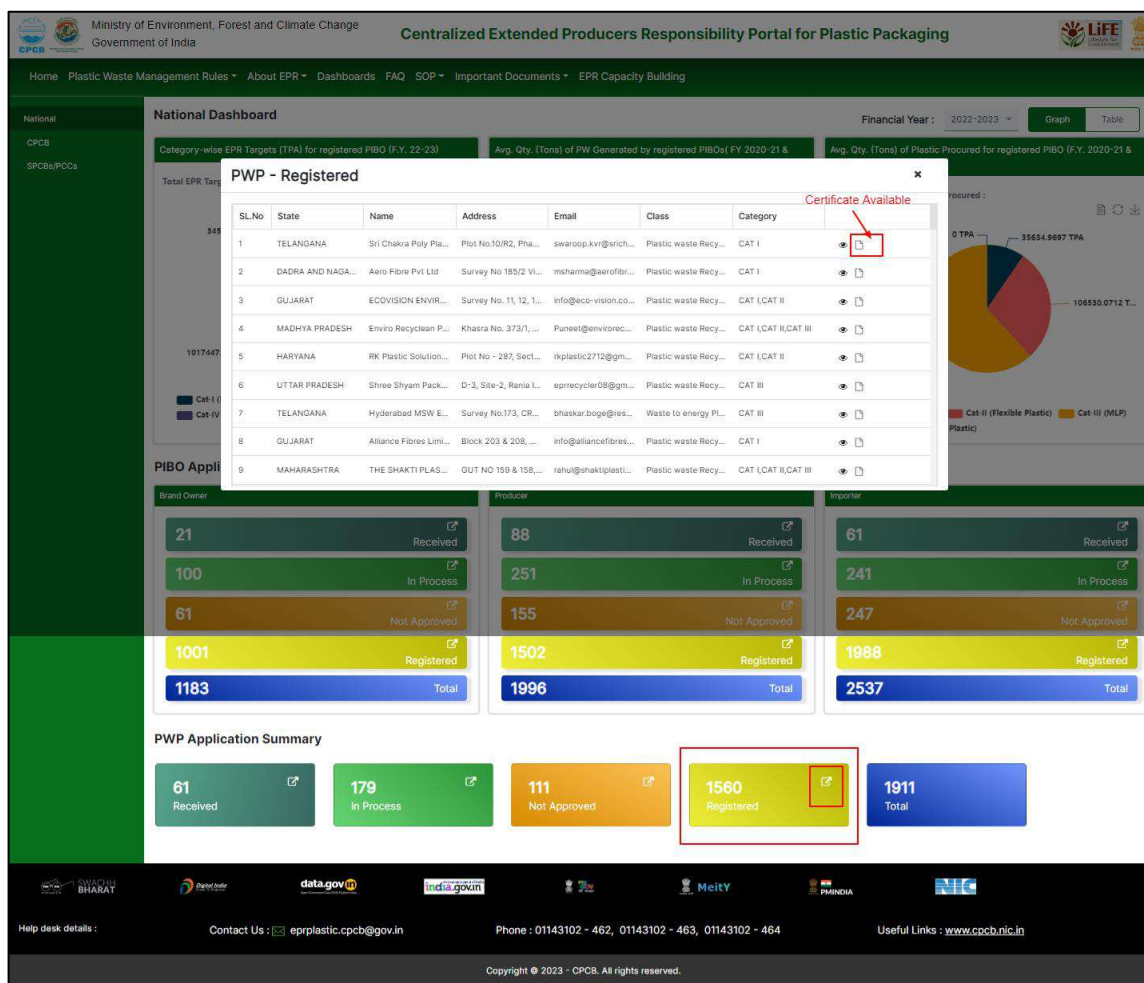
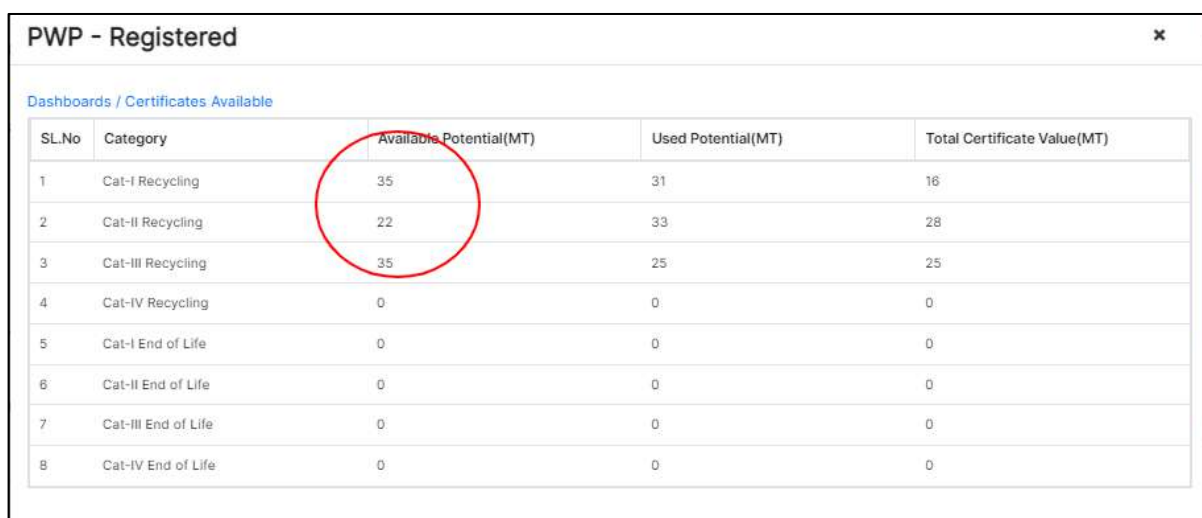


Figure 5.9A: Detailed view of PWP generated certificate



- Figure 5.10: Certificates transfer section of PWPs to PIBOs**

- The transferred certificates of certificates of different categories shall be reflected in the PIBO wallet (**Figure 5.11**). Details of the same shall have been reflected in the subsequent Sections.

EPR Portal for Plastic™
pro2712

- [Home](#)
- [Producer](#)
- [Wallet](#)
- [Credit Exchange](#)
- [Consolidated Available Certificates](#)
- [Road Making Declaration](#)
- [PIBO Operations](#)
- [Annual Filings](#)
- [Compensation](#)

Wallet

Financial Year: 2022-23 Certificate Details

Please click on the refresh button to update the wallet

Category	Cat-II Recycling	Category	Cat-III Recycling	Category	Cat-III Recycling	Category	Cat-I End of Life
Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0
Available Potential(MT)	0	Available Potential(MT)	0	Available Potential(MT)	0	Available Potential(MT)	0
Used Potential(MT)	0	Used Potential(MT)	0	Used Potential(MT)	0	Used Potential(MT)	0
Total Certificate Value(MT)	2	Total Certificate Value(MT)	0	Total Certificate Value(MT)	0	Total Certificate Value(MT)	0
Certificate Available Count	2	Certificate Available Count	0	Certificate Available Count	0	Certificate Available Count	0

Category	Cat-II End of Life	Category	Cat-III End of Life	Category	Cat-IV End of Life	Category	Cat-I Use of Recycled content
Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0
Available Potential(MT)	0	Available Potential(MT)	0	Available Potential(MT)	0	Available Potential(MT)	0
Used Potential(MT)	0	Used Potential(MT)	0	Used Potential(MT)	0	Used Potential(MT)	0
Total Certificate Value(MT)	0	Total Certificate Value(MT)	0	Total Certificate Value(MT)	0	Total Certificate Value(MT)	0
Certificate Available Count	0	Certificate Available Count	0	Certificate Available Count	0	Certificate Available Count	0

Category	Cat-II Use of Recycled content	Category	Cat-III Use of Recycled content
Cumulative Certificate Potential(MT)	0	Cumulative Certificate Potential(MT)	0
Available Potential(MT)	0	Available Potential(MT)	0
Used Potential(MT)	0	Used Potential(MT)	0
Total Certificate Value(MT)	0	Total Certificate Value(MT)	0
Certificate Available Count	0	Certificate Available Count	0

Credit Transactions Debit Transactions Certificates Generations Filing Transactions

Q Search

SL.No	Date	Transaction ID	Certificate Category	Credited From	Status	Amount
1	09/01/2023 17:23:49	TX202301099	Cat-I Recycling	Atanu(PWP)	success	2

5.2.4 Certificates generated by PIBOs

The following certificates can be generated by PIBOs:

- (i) Self-declaration (Road making)
- (ii) Use of recycled plastic (By producer /brand-owners)
- (iii) Reuse of Rigid plastic (By Cat I Brand-owners)

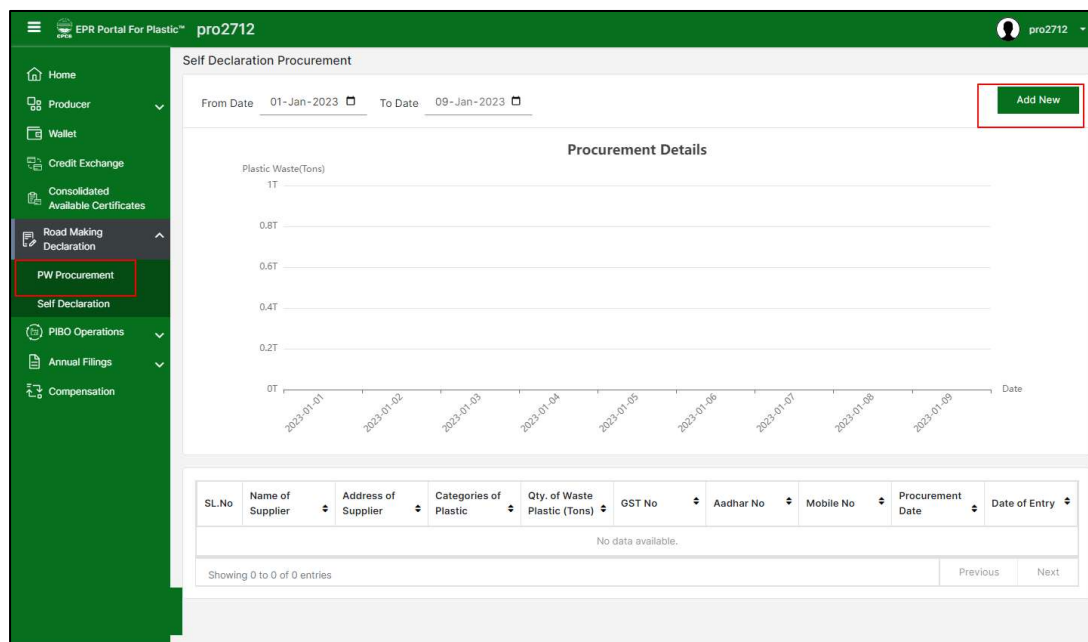
Certificate listed at (ii) & (iii) shall be generated after the financial year closing on March 31. They shall be discussed in Section 5.8. Procedure for generating EPR Certificate based on Self declaration (Road making) is discussed in this section.

Plastic waste can be used road making in the country. PIBO can provide plastic waste for road making and generate certificate of corresponding category & quantity of plastic. The procedure is divided into two sections

- a) Plastic Waste Procurement section
- b) Self-declaration

5.2.4.1 Plastic Waste Procurement

PIBO needs to click on “Road making declaration/PW Procurement” to add details of procurement of plastic waste. PIBO can click on “Add New” to add the details of plastic waste procurement transaction **(Figure 5.12)**.

Figure 5.12: Procurement Section of PIBOs for Road Construction

The following details have to be provided in the Procurement Section (**Figure 5.13**):

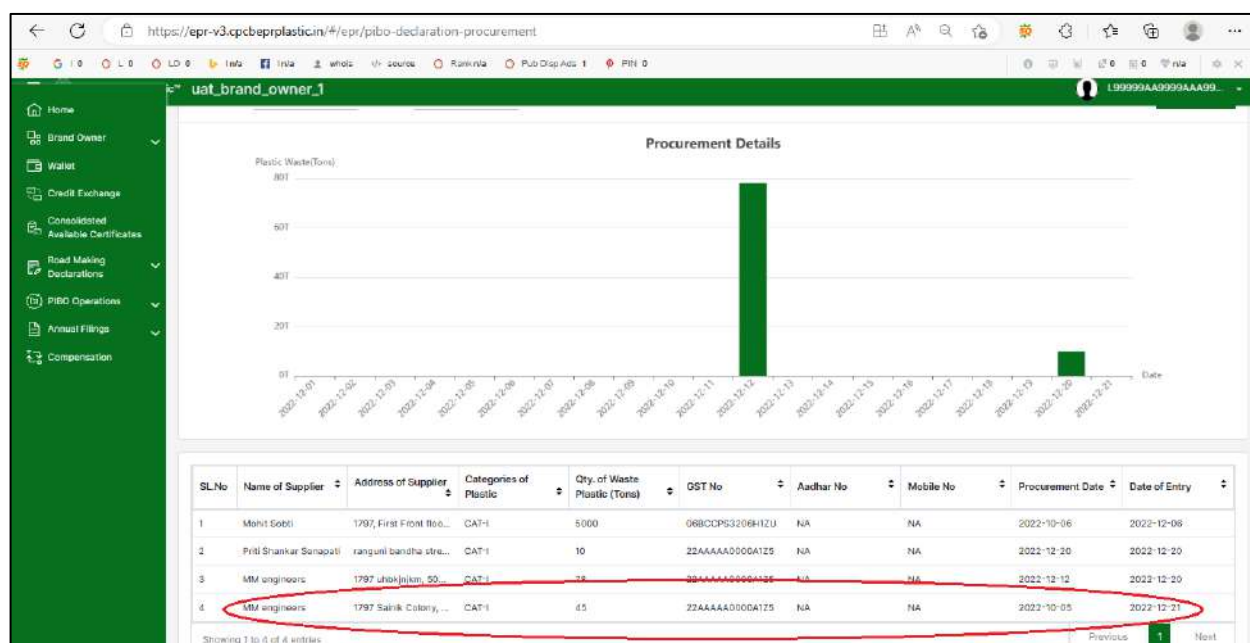
Figure 5.13: Add Procurement details for road construction

- Category of plastic (CAT I, CAT II & CAT III) to be selected using dropdown menu
- Name of plastic waste supplier
- Address, city, state & pin code of supplier

- Availability of Supplier GST number has to be confirmed by selecting “Yes/No” in the dropdown menu. GST No, if available, has to be provided. Alternatively, mobile no. / Aadhar no. of supplier has to be provided
- Invoice number
- Quantity of waste plastic is to be provide either in Tonnes/ Kg (as applicable)
- Procurement date
- Invoice pdf to be uploaded

Submitted procurement details can be seen in the Road Making PW procurement dashboard (**Figure 5.14**)

Figure 5.14: Detailed view of procurement section for road construction



5.2.4.2 Self-Declaration:

PIBO can make entries in this section by clicking on “Self declaration” under “Road making declaration “and then on “ Add New” (**Figure 5.15**).

Figure 5.15: Self Declaration section for road construction

The screenshot displays the 'Self Declaration' section for road construction. The sidebar on the left includes navigation links: Home, Producer, Wallet, Credit Exchange, Consolidated Available Certificates, Road Making Declaration, PW Procurement, Self Declaration (highlighted), PBO Operations, Annual Filings, and Compensation. The main content area is titled 'Self Declaration' and features a table for 'Road Construction'. The table has columns for SL.No, Name of Construction Agency, Address of Construction Agency, Qty. Plastic (CAT-I), Qty. Plastic (CAT-II), Qty. Plastic (CAT-III), and Length Road. An 'Add New' button is located in the top right corner of the table area. The table currently shows 0 entries, with pagination controls for 'Previous', '1', and 'Next'.

The following details have to be provided in the “Self Declaration” Section :

- a) **Details of Plastic used:** Quantity of Plastic consumed in each category has to be provided in this section
- b) **Details of Construction Authority**
 - Name of Construction Authority
 - Contact Address
 - Authorised Signatory details (Name/Designation/email/Phone no.)
- c) **Description of Road Construction**
 - Length (m)
 - Depth (m)
 - Width (m)
 - Quantity of Bitumen used (T/m3)
 - Qty of Aggregate used (T/m3)
 - Percentage of Bitumen (p)
 - GPS location of Road constructed
 - Geotagged Pictures of Road constructed
- d) **Pdf of Certificate issued by Construction Authority to be uploaded (Format given at Annexure I).**

Above details are illustrated in **Figure 5.16-5.18.**

Figure 5.16 : Self declaration section I

For Plastic™ pro2712

Add Self Declaration ✕

1.Details of Plastic Waste Used

Qty. Plastic (CAT-I)	Qty. Plastic (CAT-II)	Qty. Plastic (CAT-III)
Total Quantity	Total Quantity	Total Quantity

Figure 5.17: Self Declaration section II

2.Details of Construction Authority

I. Name of Construction Authority *

II. Contact Details

a. Address *

b. State *

c. Name and Designation *

d. Email address *

e. Contact number *

Figure 5.18: Self Declaration section III

3.Description of Road Constructed

a. Total Length (M) *

b. Total Width (M) *

c. Total Depth (M) *

d. Total Quantity of Bitumen used (T/m3) *

e. Total Quantity of Aggregate used (T/m3) *

f. Percentage of Bitumen replaced by Plastic *

g. GPS location(Latitude, Longitude) *

h. Geo-tagged pictures *

i. Video Link of constructed road *

4.Upload pdf certificate issued by Construction authority (Format as per SOP)



After submitting above details, the details can be viewed in Self declaration dashboard as shown in **Figure 5.19**.

Figure 5.19: Dash board of self-declaration section

SLNo	Name of Construction Agency	Address of Construction Agency	Qty. Plastic (CAT-I)	Qty. Plastic (CAT-II)	Qty. Plastic (CAT-III)	Qty. Plastic (CAT-IV)
1	Mohit Sobti	1797 First Front floor F block Aravali ...	100	0	0	0
2	MM engineers	1797 uhidgalm 502 high street, ite	10	0	0	0
3	ell India	1797 Sainik Colony, 502, High street, ...	2	0	0	0

Showing 1 to 3 of 3 entries

Previous 1 Next

5.2.4.3 Checks & Balance

- Cumulative plastic used in the plastic waste quantity used in the “Self declaration “ section should be more than the cumulative plastic procured in the Plastic waste in the plastic waste procured
- The amount of plastic waste shown to be used should in “Self declaration “should be less than or equal to actual quantity of plastic used in the road

$$\text{Sigma Cat 1-4 (tons)} \leq a * b * p / 100$$

- Percentage of bitumen replaced by plastic ≤ 8

Note: The quantity of plastic shown to be used in road construction after the above validations shall get reflected as “Available Potential” in the Wallet section in the Wallet Section.

5.3 Wallet

Details of EPR certificates procured from PWP, potential generated due to use of plastic in road making, reuse & use of recycled plastic (discussed in subsequent sections) are provided in the wallet (**Figure 5.20**)

Figure 5.20: Wallet of PIBOs

Category	Cat-I Recycling	Cat-II Recycling	Cat-III Recycling	Cat-I End of Life	Cat-II End of Life	Cat-III End of Life	Cat-IV End of Life	Cat-I Use of Recycled content	Cat-II Use of Recycled content	Cat-III Use of Recycled content
Cumulative Certificate Potential(MT)	0	0	0	0	0	0	0	0	0	0
Available Potential(MT)	0	0	0	0	0	0	0	0	0	0
Used Potential(MT)	0	0	0	0	0	0	0	0	0	0
Total Certificate Value(MT)	2	0	0	0	0	0	0	0	0	0
Certificate Available Count	2	0	0	0	0	0	0	0	0	0

SL.No	Date	Transaction ID	Certificate Category	Credited From	Status	Amount
1	09/01/2023 17:23:49	TX202301099	Cat-I Recycling	Atanu(PWP)	success	2

5.3.1 Available details in Wallet

The following details are available for different category of certificates in the wallet

- Cumulative Potential (for generating certificates)
- Available Potential (for generating certificates)
- Used Potential (for generating certificates)
- Total Certificate Value
- Certificate No (Available Count) .

5.3.2 Wallet operations

The following operations can be carried out in the wallet:

- Generation of Certificate
- Transfer of Certificates

5.3.2.1 Generation of Certificates

Potential can be generated due to use of plastic in road making, reuse & use of recycled plastic (discussed in subsequent sections). EPR Certificates can be generated from the available certificates using the following steps (**Figure 5.21**).

Figure 5.21: Certificate Generation by PIBOs

- Select category of certificate from the Drop down menu
- Based on the Available potential in the selected Category of Certificate and the requirement, the PIBO can key in the Certificate value.
- The PIBO can key in the desired Certificate denomination and then click on “Submit” to generated certificate.

The Generated certificates shall be visible in the “Available Certificates” Section. There shall be a corresponding reduction in the “Available Potential” and increase in the “Used Potential”. The cumulative potential shall remain the same.

5.3.2.2 Transfer of Certificates

The PIBOs can transfer surplus EPR certificates to other PIBOs at the end of the Financial year using the following steps (**Figure 5.22**)

Figure 5.22: Transfer certificate by PIBOs

- Select category of certificate from the Drop down menu
- Select Type of Entity (PIBO) from the Drop down menu
- Select name of the Entity to whom the certificate has to be transferred
- Based on the Available certificates in the selected Category of Certificate and the requirement, the PIBO can key in the Certificate value to be transferred.
- The PIBO can key in the desired Certificate denomination and then click on “Submit” to generated certificate.

The transferred certificates shall be deducted from in the “Available Certificates” Section and shall be visible in the “Available Certificates “ of the PIBO to whom the certificates have been transferred to.

The certificate details section shows the details of “Generated certificates“ / “Transferred certificates” and “Available certificates” at any point of time (**Figure 5.23 & Figure 5.23A**)

Figure 5.23: Certificate details section of PIBOs

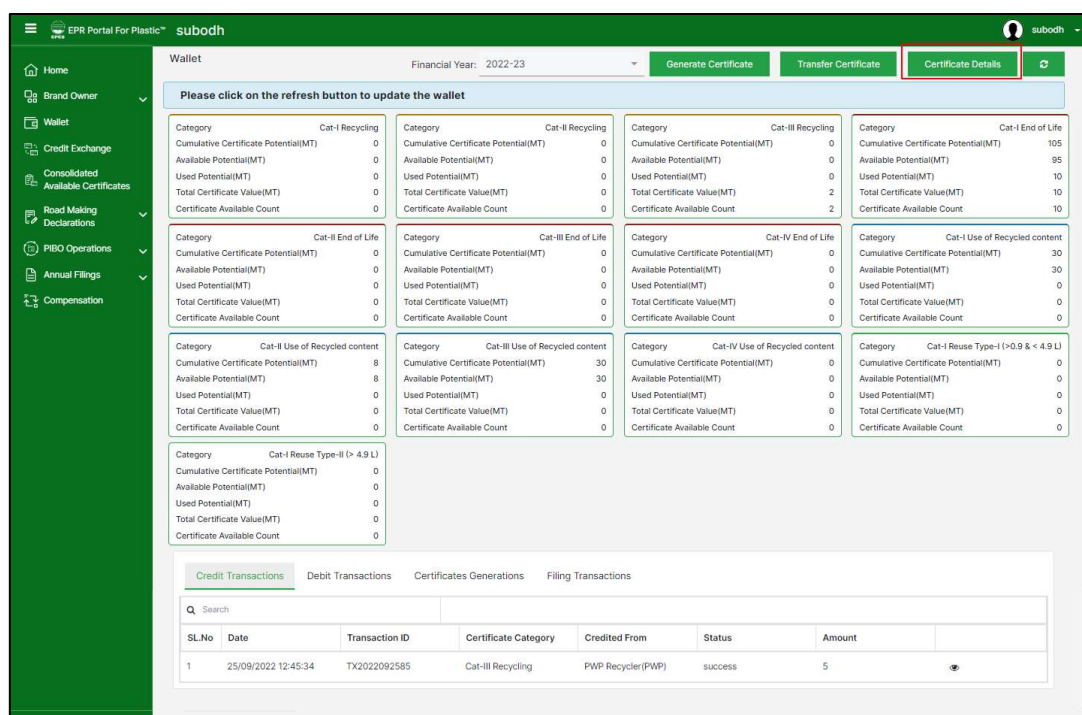


Figure 5.23A: Detailed view of certificate details section

Certificate Details

Filter: All

Transferred Generated Available

Search

SL.No	Certificate ID	Value	Certificate Owner	Category	Processing Type	Available Potential Prior Generation	Available Potential After Generation	Used Potential Prior Generation	Used Potential After Generation	Cumulative Potential
1	CR-20230104-40932393dcb44369ec...	1	subodh	Cat-I	End of Life	15	14	0	1	15
2	CR-20230104-bc16d19f8b40afaa83f...	1	subodh	Cat-I	End of Life	14	13	1	2	15
3	CR-20230104-61114bc681344371a3b5...	1	subodh	Cat-I	End of Life	13	12	2	3	15
4	CR-20230104-907ebd7e7ce44f68aad5...	1	subodh	Cat-I	End of Life	12	11	3	4	15
5	CR-20230104-a215caa539104ee1af14...	1	subodh	Cat-I	End of Life	11	10	4	5	15
6	CR-20230104-89450eeca4a24e0a695...	1	subodh	Cat-I	End of Life	10	9	5	6	15
7	CR-20230104-b67a0b710f2c440497a6...	1	subodh	Cat-I	End of Life	9	8	6	7	15
8	CR-20230104-250dea199f9c40e0ee1b...	1	subodh	Cat-I	End of Life	8	7	7	8	15
9	CR-20230104-f5b6868b3f2a4a9b9cf...	1	subodh	Cat-I	End of Life	7	6	8	9	15
10	CR-20230104-20c686e151be4a60842...	1	subodh	Cat-I	End of Life	6	5	9	10	15

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5.4 Credit Exchange:

This section facilitates utilization of EPR Certificates available in the Wallet for meeting the following requirements

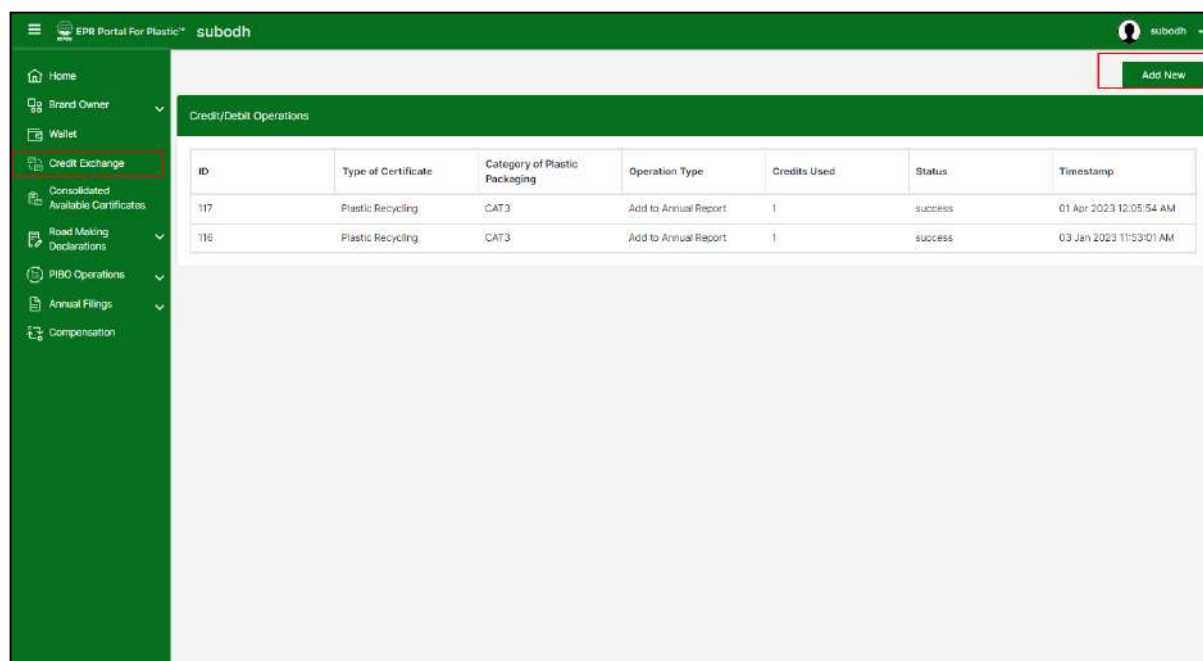
- Fulfilling EPR Target in Annual report,
- Offsetting unfulfilled EPR target for the previous (selected) financial year.
- Change in type of Certificates (Reuse category certificates can be converted to Recycle/EoL; Recycle certificates can be converted to End of Life).

The following points are to be noted

- Reverse conversion i.e from EoL to Recycling & Recycling to Reuse is not possible.
- No change in type of EPR certificate “Use of recycled plastic “ certificate is feasible
- Change in category (Cat I/II/III/IV) of EPR Certificates is not feasible
- Change in type of certificate is possible only after Certificates have been generated from the Available Potential

The following steps are to be followed to carry out operations in this section

Step 1: Click on “Credit Exchange” on the dashboard to enter the Section & then on “Add New” to add a credit exchange operation (**Figure 5.24**).

Figure 5.24: Credit/ debit operation section

Step 2 : Fill in the information in the pop-up including the following

- Type of certificate (from Drop Down) (Recycling/EoL/URep/reuse)
- Category of Certificate (I/II/III/IV) from Drop down
- Type of Operations (Filing of AR/ EC offset/Change in category) from Drop down
- Available Credits shall be displayed and Value of Credit to be transferred will have to be entered
- The denominations of certificates to be transferred can be selected and then click on “Submit “for final submission (**Figure 5.25**)

Figure 5.25: Detailed view of Credit exchange operation section

Credit/Debit Operations

Type of Certificate*
 Select
 Plastic Recycling
 Plastic Processing (EOL)
 Use of Recycled Plastic
 Reuse1(>0.9 & < 4.9 L)
 Reuse2(>4.9)

Category of Plastic Packaging*
 Select

Available Credits*

Credits to be used*

Denominations	Count	Total	Available certificates
1	X 0	0	0
10	X 0	0	0
50	X 0	0	0
100	X 0	0	0
500	X 0	0	0

Submit

Step 3: Details of operations carried out is given in the table (**Figure 5.26**). Exchanged credits can be seen in Credit exchange dashboard with success status.

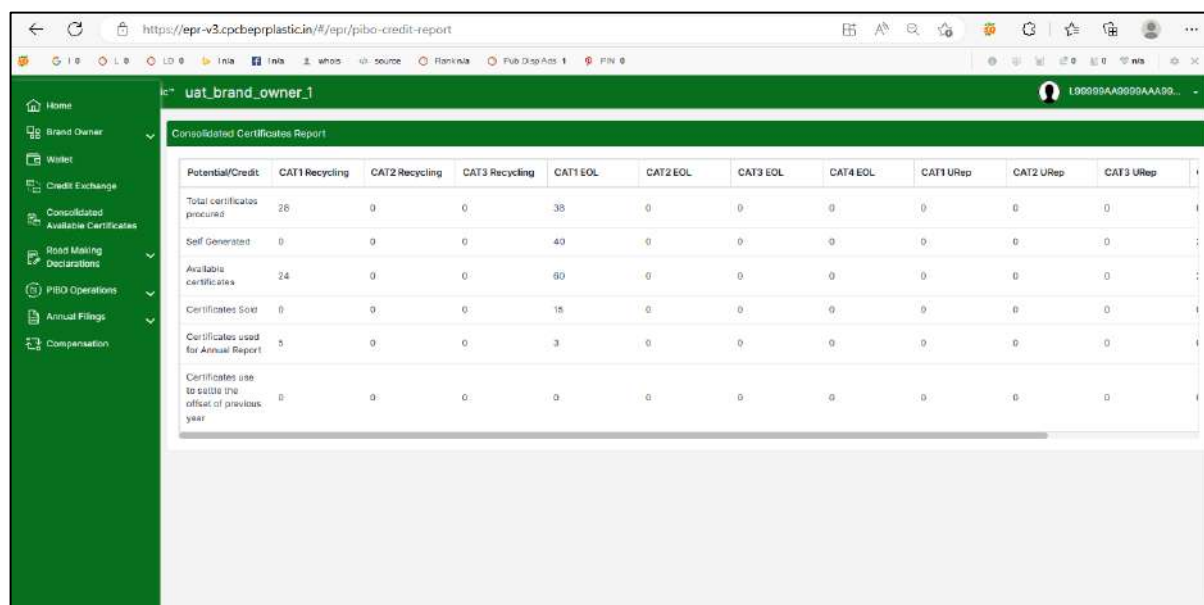
Figure 5.26: Credit exchange dashboard

Credit/Debit Operations

ID	Type of Certificate	Category of Plastic Packaging	Operation Type	Credits Used	Status	Timestamp
117	Plastic Recycling	CAT3	Add to Annual Report	1	success	01 Apr 2023 12:05:54 AM
116	Plastic Recycling	CAT3	Add to Annual Report	1	success	03 Jan 2023 11:53:01 AM

5.5 Consolidated available certificates:

This section provide Details of Available certificates in various categories and its utilization for various sections (**Figure 5.27**)

Figure 5.27: Consolidated section of Available certificates


Potential/Credit	CAT1 Recycling	CAT2 Recycling	CAT3 Recycling	CAT1 EOL	CAT2 EOL	CAT3 EOL	CAT4 EOL	CAT1 URep	CAT2 URep	CAT3 URep
Total certificates procured	26	0	0	38	0	0	0	0	0	0
Self Generated	0	0	0	40	0	0	0	0	0	0
Available certificates	24	0	0	60	0	0	0	0	0	0
Certificates Sold	0	0	0	15	0	0	0	0	0	0
Certificates used for Annual Report	0	0	0	3	0	0	0	0	0	0
Certificates use to settle the offset of previous year	0	0	0	0	0	0	0	0	0	0

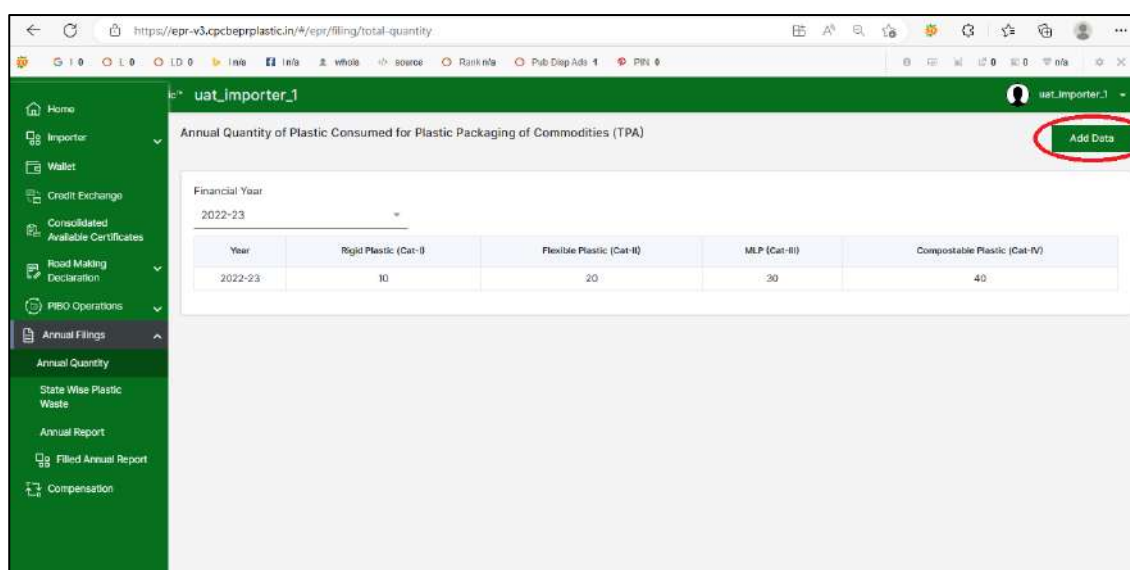
5.6 Annual Fillings

The following information is to be provided in this section

- Annual Plastic Consumption (Categorywise)
- Statewise /Categorywise Annual Plastic Waste Generation
- Annual Report

5.6.1 Annual Plastic Consumption

Click on “Annual Consumption” and then click on “Add New” to provide plastic packaging consumption in each category (**Figure 5.28 & 5.29**)

Figure 5.28: Annual filling of PIBOs


Annual Quantity of Plastic Consumed for Plastic Packaging of Commodities (TPA)

Financial Year: 2022-23

Year	Rigid Plastic (Cat-I)	Flexible Plastic (Cat-II)	MLP (Cat-III)	Compostable Plastic (Cat-IV)
2022-23	10	20	30	40

Add Data

Figure 5.29: Filling of total plastic consumption

The screenshot shows a web browser window with the URL <https://epr-v3.cpcbepplastic.in/#/epr/filing/total-quantity>. The user is logged in as 'uat_importer_1'. The main heading is 'Annual Quantity of Plastic Consumed for Plastic Packaging of Commodities (TPA)'. A modal window titled 'Total Plastic Quantity Consumed' is open, showing the financial year '2022-23'. It contains four input fields: 'Rigid Plastic (Cat-I) (TPA)*' with value 10, 'Cat II (TPA)*' with value 20, 'Cat III (TPA)*' with value 30, and 'Cat IV (TPA)*' with value 40. A green 'Submit' button is at the bottom right of the modal.

5.6.2 State-wise PW Generation

PIBOs are required to fill state-wise plastic waste generated through out the year by clicking “Add new” and providing statewise /category wise pre &post consumer plastic packaging waste generated as well as the recycled plastic content in the packaging. The user has to click on “Confirm” to submit the information (**Figure 5.30**)

Figure 5.30: Filling of state wise, category wise PW generation

The screenshot shows a web browser window with the URL <https://epr-v3.cpcbepplastic.in/#/epr/filing/total-quantity>. The user is logged in as 'Producer P 1'. The main heading is 'Categorywise Plastic Packaging Introduced'. A modal window titled 'Enter State-wise, Category-wise Quantity of Plastic Packaging used' is open, showing the financial year '2022-23'. It contains a table for entering plastic quantity and recycled plastic percentage for different categories of plastic. The values entered are 0 for all fields. A green 'Submit' button is at the bottom right of the modal.

5.6.3 Brand Owner (Cat 1 Plastic Packaging)

Brand-owner using Cat I are further required to provide information related to pre & post –consumer plastic packaging waste generated in two categories viz. > 0.9 L & < 4.9 L & Containers > 4.9 L of Cat-I. (**Figure 5.31**)

Figure 5.31: Add Cat I sub-category details

The screenshot shows the 'EPR Portal For Plastic™' interface. The sidebar on the left contains navigation links: Home, Brand Owner, Wallet, Credit Exchange, Consolidated Available Certificates, Road Making Declarations, PIBO Operations, Annual Filings, Annual Consumption, State wise PW Generation, Annual Report, Filled Annual Report, and Compensation. The main content area is titled 'Categorywise Plastic Packaging Introduced' and includes a dropdown for 'Financial Year' set to '2022-23'. A red box highlights a button labeled 'Add Cat-1 Sub Category Details'. Below this is a table with columns for 'Sl. No.', 'State Name', 'Year', 'Category of Plastic', 'Pre Consumer Waste' (Plastic Quantity (TPA), Recycled Plastic %), and 'Plastic Packaging put in market (Post Consumer)' (Plastic Quantity (TPA), Recycled Plastic %). The table lists four categories: Rigid Plastic (Cat-I), Flexible Plastic (Cat-II), MLP (Cat-III), and Compostable Plastic (Cat-IV). Below this table is a section titled 'Cat-1 Sub Category Details' with a table for 'Cat 1' showing 'Containers > 0.9 L & < 4.9 L' and 'Containers > 4.9 L' with columns for 'Pre Consumer', 'Post Consumer', and 'Procurement'.

The user needs to confirm the details entered after filling in the requisite details at the year end closing

5.6.4 Check and Balance:

- Category wise Details provided in the Annual consumption should be equal to the total state-wise and category wise (Cat-II,III &IV) plastic waste generation.
- Total quantity of recycled plastic used in pre and post plastic packaging should be equal to the quantity of recycled plastic material procured.
- Total Quantity of Pre and post plastic waste generated in subcategory (Cat I for BOs) for Containers > 0.9 L & < 4.9 L & Containers > 4.9 L of Cat-I shall be equal to the statewise total quantity of Cat-I provided.
- 20% variation is permissible between Total plastic packaging quantity procurement and total Plastic waste generation (Pre +Post).

5.6.5 Submission of Annual Filings

Click on “ Submit” button to for final submission of Annual Filings.

5.7. Generation of Reuse / Use of Recycled Plastics (URep) Certificates

Reuse / Use of Recycled Plastics (URep) potential shall be generated after the Annual Filing details (Section 3.6) are confirmed

5.7.1 Reuse Certificates

Reuse potential is calculated using the following formula as per EPR Guidelines

$$\text{Reuse} = \text{Total Sales} - \text{Procurement} + \text{Pre-consumer waste}$$

For eg: If Total sales for a BO is 100, Procurement is 80 T and Pre-consumer waste is 10 T then Qty of plastic reused= $100-80+10=30$ T. A total potential of 30 T (Cat I Reuse) shall be reflected in the Wallet Section. Certificates can be generated /transferred using this potential

5.7.2 URep Certificates

URep certificates shall be generated based on the recycled plastic content in the plastic packaging sold in the market. Till 2025, there are no EPR target for URep. Hence entire quantity of recycled plastic shall get reflected in the Wallet as potential for URep certificates. Beyond 2025, the mandated EPR Target shall get deducted and the balance shall get reflected as URep potential. For example if PIBO is using 100 T of recycled plastic and beyond 2025 its EPR Target (URep) is 50 T , then before 2025, its URep Potential shall be 100 T and beyond 2025 the corresponding potential shall be 50 T.

5.8 Annual report:

Provision for filing Annual Report for the current financial year will enabled on April 01 of the next financial year. PIBOs are required to submit Annual report by June 30 every financial year, post which EC as per EC guidelines prepared by shall be levied. Annual report shall be Auto filled by July 15.

The annual report shall have the following sections

- **Overview of Procurement / Sales:** Annual category wise plastic packaging/raw material procurement, plastic packaging sales, reuse and use of recycled plastic quantity shall be displayed in this section. The data in this section will be auto generated from the Annual Filing Section
- **Compliance Status:** Category-wise EPR Target, EPR Certificates achieved, available Potential and likely EC to be levied shall be displayed in this section. The data in this section will be auto generated from the Annual filing Section as well as the certificates generated/ procured by the PIBO (**Figure 5.32**). The user shall have the option of procuring additional EPR Certificates from PWP/PIBOs to reduce the shortfall in EC target.

Figure 5.32: Annual filling section of PIBOs

Annual Return Filing

Annual Report Filing Part - A

1. Name of Unit: uat_Importer_2

2. Filing for Year: 2022-23

3. Category: IMPORTER

4. Annual Report (2022-23)

Category	Procurement (Tons)	Sales (Tons)	Reuse (Tons)	UREP (Tons)
Cat 1	100.0	100.0	None	0.000000
Cat 2	100.0	N/A	N/A	N/A
Cat 3	N/A	N/A	N/A	N/A
Cat 4	N/A	N/A	N/A	N/A

5. Compliance Status of Fulfilment of EPR Targets

Category	Target	Achieved	Available Potential	Remarks
Cat 1 - Recycling and End of Life Plastic	70	0	0	EC will be worked
Cat 2 - Recycling and End of Life Plastic	0	0	0	Close
Cat 3 - Recycling and End of Life Plastic	0	0	0	Close

- **Next year targets** Based on procurement /sales of plastic packaging made by the PIBOs during the current financial year and the categorywise, EPR targets for the next financial year shall be generated (**Figure 5.33**).

Figure 5.33: Next year target section of PIBOs

6. Next year Targets (2023-24)

Category	Target
Cat 1 - Recycling and End of Life Plastic	1500
Cat 2 - Recycling and End of Life Plastic	50
Cat 3 - Recycling and End of Life Plastic	0
Cat 4 - Recycling and End of Life Plastic	0
Cat 1 - Mandated Use of Recycled Plastic	0
Cat 2 - Mandated Use of Recycled Plastic	0
Cat 3 - Mandated Use of Recycled Plastic	0

7. Annual Processing Fees: 2500

8. Enter remarks: Enter remarks

☒ I Agree to Terms & Conditions

Submit

- **Confirmation of Annual Report & Payment of Annual Processing Fees:** The User can confirm submission of the Annual Report after the EPR Target fulfilment is final at his/her end. The user will have to make a payment towards the Annual Processing fees for submission of the Annual Report. SOP for Registration of PIBOs/PWPs may please be referred to for details of the fees to be payment.

Organization Letter Head

Annexure-I

Certificate for Road Making issued by the Construction Authority

This is to certify that M/s. (PIBOs Name & Address) with EPR Registration No...has provided plastic waste for utilization in construction of Road at Village -..., Distt.-..., State - The Construction of road has been completed on date The details of the same are given below:

Qty. Plastic Utilized (Tons)	Cat-I : Cat-II : Cat-III:
Total Length (M) of Road	
Total Width (M) of Road	
Total Depth (M) of Road	
Total Quantity of Bitumen used (T/m3)	
GPS location	Latitude: Longitude:
Cost of the Project	

The above mentioned details have been verified by the technical professionals of our department/authority during the site inspection dated -----.

(Signature)

Name

Designation

Chapter 6: Third Party Audit

6.0 Background

Audit of Registered PIBOs/PWP shall be conducted on a periodic basis by the Auditors empanelled by CPCB. The Auditors shall be empanelled in offline mode following office procedures. Data base of empanelled Auditing Agency/ empanelled Auditors shall be created on the EPR Portal. They shall carry out Audit of PIBOs/PWP selected on the EPR Portal. The Auditors shall conduct the Audit and submit the Report online which can be monitored by the concerned SPCB/PCC/CPCB. The details of these activities have been delineated in this chapter.

6.1 Manage Audit Agency

Data base of empanelled Auditing Agency shall be created on the Centralized EPR Portal. The same can be viewed by clicking on “Third Party Audit” and then on “Manage Agency” (**Figure 6.1**)

Figure 6.1 Third Party Audit (Manage Agency)

SL.No	Agency Name	Empanelment Letter No.	Agency Contact Person	Agency Phone Number	Agency Email Address	Agency State	Address Line 1	Address Line 2	City	Country
1	889999	67899	lola@	890007889	lola@l.com	ANDHRA PRADESH	yuul	yu	ty078	India
2	agency	23	7890056789	9876543210	agency@gmail.com	ANDAMAN AND NICOBAR ISLANDS	no 69	test	city one	India
3	agency10	yy	7019998003	7019998003	agency10@gmail.com	KARNATAKA	a2	lg	karnataka	India
4	agency2	320w9s	533332	3424224232	agency2@gmail.com	ANDHRA PRADESH	310009 ty	Extended Producers Responsibility (EPR) regino is	ssss5fs	India
5	agency33	www3	kkk@	7619920809	agency33@gmail.com	KARNATAKA	atd	sssd	banglore	India
6	charanya	S456ewerty	Lavanya	990110909	charanya.hy@knowestgalems.com	KARNATAKA	er city	heesadi road	belangore	India
7	KL	123456	KL	7799240558	jayaraj@knowestgalems.com	KARNATAKA	Konics	Electronic City	Bangalore	India

Information related to new Agency can be added by clicking on “Create New” and providing the necessary details in format (**Figure 6.2**).

Figure 6.2: Third Party Audit (Add Agency)

Add Auditing Agency

Agency Name *	Empowerment Letter No. *	Agency Contact Person *
Enter Agency Name	Enter Empowerment Letter No.	Enter Agency Contact Person
Agency Phone Number *	Agency Email Address *	Address Line 1 *
Enter Agency Phone Number	Enter Agency Email Address	Enter Address Line 1
Address Line 2 *	City *	State *
Enter Address Line 2	Enter City	Select
Country *	Zip Code *	
Enter Country	Enter Zip Code	

Submit **Cancel**

6.2 Manage Auditor

Details of the Auditors affiliated with the Auditing agency can be keyed in by clicking on “Manage Auditor/ Add Auditor” **(Figure 6.3)**. The details of the Auditors added shall be visible **(Figure 6.4)**

Figure 3: Manage Auditor (Add Auditor)

Add Auditor

General Details		
First Name *	Last Name *	User Name *
Enter First Name	Enter Last Name	Enter User Name
Email Address *	Phone Number *	Type of Auditor *
Enter Email Address	Enter Phone Number	Select Auditor Type
Type of Audit *	Password *	Confirm Password *
Select Audit Type	Enter Password	Enter Confirm Password
Status *		
Select Auditor Type		
Agency Details		
Select Agency *		
Select Agency		
Operating Status		
State *		
Select State		

Submit **Cancel**

Figure 6.4: Auditor Data Base

EPH Portal For Pwds

Dr. Jyoti Srinivas

Dashboard

PHO Applications

Third Party Audit

Manage Agency

Manage Auditor

Audit Plan

Monitor Audit

PMP

ULB

PMP Reports

Compendium

Manage Auditor

Search

Create New

Sl No	Auditor First Name	Auditor Last Name	Audit Type	Auditor Type	Auditor Phone Number	Auditor Email Address	Auditor Location	Auditor ID Type	Auditor ID Number	Audit Agency	Auditor Status
			Select Audit Type	Select Auditor Type			Select Auditor Location			Select Audit Agency	Select Auditor Status
1	Aditya	Soni	WBC PMP PMP-USE, PMP- Co-Processing PMP-Waste to Oil PMP-recycling	CPCB	7960209290	aditya.hq@eph.cem	MAHADESHWARA NEERUPA LAKSHMIDEEP KADRIKATA KERALA JAIKAND JAMBUL AND KADIRAM HANDESA HEMACHAL PRADESH GUJARAT GOR DADRA AND NAGAR HAVELI AND DIAMAN AND DIU DUTTA CHANDIGARH CHENNAI CHENNAI BHAR ASSAM KARNATAKA PRADESH ANDHRA PRADESH ANDAMAN AND NICOBAR ISLANDS MADHUR PRADESH NEERUPA NEERUPA AND DODHIA PUNJAB PUDUCHERRY TAMILNADU SIKKIM TAMIL NADU KARNATAKA ANDHRA PRADESH	pan	AAAAA7678A	Test	active

Items Per Page: All
1 - 15 Items of 15

1

2

6.3 Audit Plan

The Audit Plan for a particular quarter can be prepared by selecting the entities to be audited and assignment of the same to the empanelled auditors for conduction of audit. The following steps have to be followed:

- (a) Click on “Third Party Audit/ Audit Plan”
- (b) Select the “Year “ & “Quarter” for which the “Audit Plan is to be created (**Figure 6.5**).
- (c) Click on “Schedule for Audit” & key in the percentage of units to be audited in each category (PIBO/PWP). The total number of Registered entities, the number of entities audited during last and the number of entities not audited in each category shall be displayed in each category.
- (d) Assign number of entities to be audited each criteria for PIBO (**Figure 6.6**) & PWP (**Figure 6.7**).The criteria for selection of PIBOs/PWP include the following:

PIBO

- Entities which have submitted Road making EPR certificates
- Entities which have reported Use of recycled plastic > 20%
- Entities which have reported Use of recycled plastic < 20%
- Entities which have reported Zero plastic packaging consumption and number of years operation > 2 yrs
- Specific entities to be audited based on VIP Complaint etc.

PWP

- No. of units not re-audited in last 12 months

- No. of units not audited so far
- No, of units audited
- Specific entities to be audited based on VIP Compliant etc.

The remaining number of units shall be selected through random selection. Selection of entities is illustrated in the example below:

- Total number of registered units in a particular category = 1000
- Percentage assigned for audit = 10
- Then Number of units to be audited = 100
- If No. of units to be audited selected on specified criteria = 40
- Then No. of units selected on basis = 60

(e) The Audit Plan can be reset by clicking on “Reset”. Once the Audit Plan is final, click on

“Submit” to confirm the Audit Plan, following which the entities shall be assigned to the empanelled Auditors based on the Type of Auditor, type of Audit and the State/UT in which the Audit is to be conducted.

Figure 6.5 :Preparation of Audit Plan

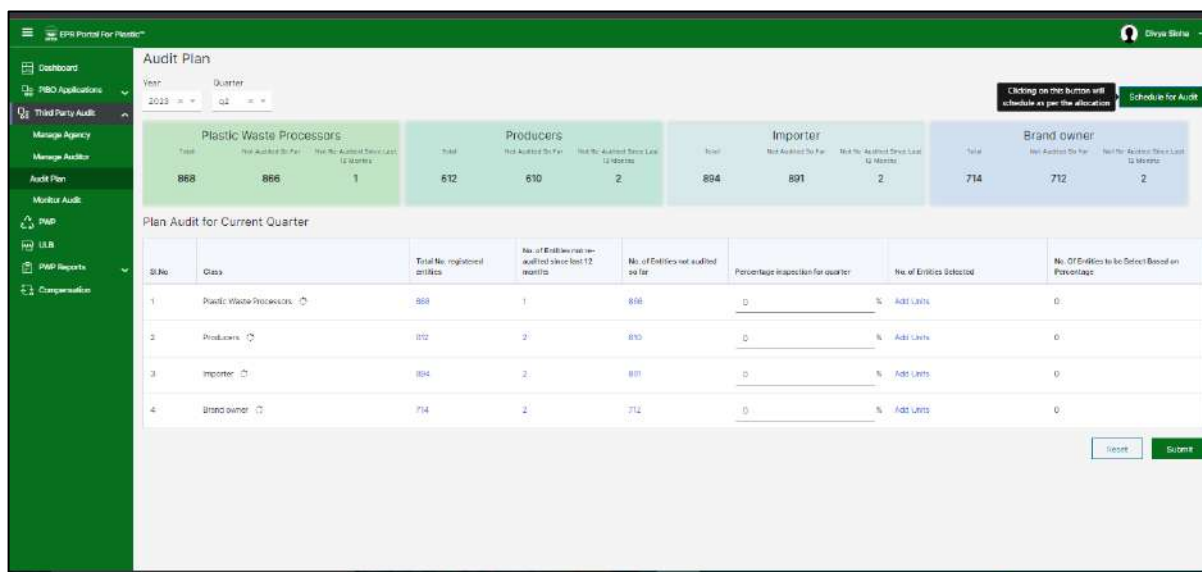


Figure 6.6: Criteria based selection of PIBOs

Select Producers

Entities which provided Road-marking Certificate for producers, Enter no. of units for random selection : 1

Entities with Year of operations > 2 years and zero plastic consumption reported in any one or in both last years, Enter no. of units for random selection : 1

Entity reports Above average (> 20%) percentage of use of recycled plastic than the material put in the market, Select no. of units manually : 1

Entity reports Below average (< 20%) percentage of use of recycled plastic than the material put in the market, Select no. of units manually : 1

[All Producers](#)

SL No	Company Name	Company Address	Contact No	District
1	MUKESH INDUSTRIES	Plot No. 33 & 35, PHARM...	8129508095	NASIK
2	GLEN INDUSTRIES PVT LTD	50A, BLOCK C, NE AUPORE...	8129508095	KOLKATA
3	Shree Innapac	W/227-228, MIDC Tarapur, T...	8129508095	Talpada
4	AGRIWAL, TECHNOPLAST	36A, COOKHALL ROAD, MOO...	8129508095	PUNE
5	Shree Enterprises	Plot No B 401, Day Court, S4...	8129508095	Pune
6	Shree Plastic Industries	S No 7 1 1 1 Undri Road, Ro...	8129508095	Pune
7	Coastal Films Pvt Ltd	Plot No. 10, Sector 1, Aur...	8129508095	Aurangabad
8	NATURE DELIGHT BEVERAGES	Dist No 1188, Khas, Tal-Ind...	8129508095	PUNE
9	SHREE INDUSTRIES	Dist No 325 KHANDALE, K...	8129508095	Pune

Cancel Add Selected

Figure 6.7: Criteria based selection of PWP

Select Plastic Waste Processors

Entities not re-audited since 12 months : 0

Entities not audited so far : 0

Audited Entities : 0

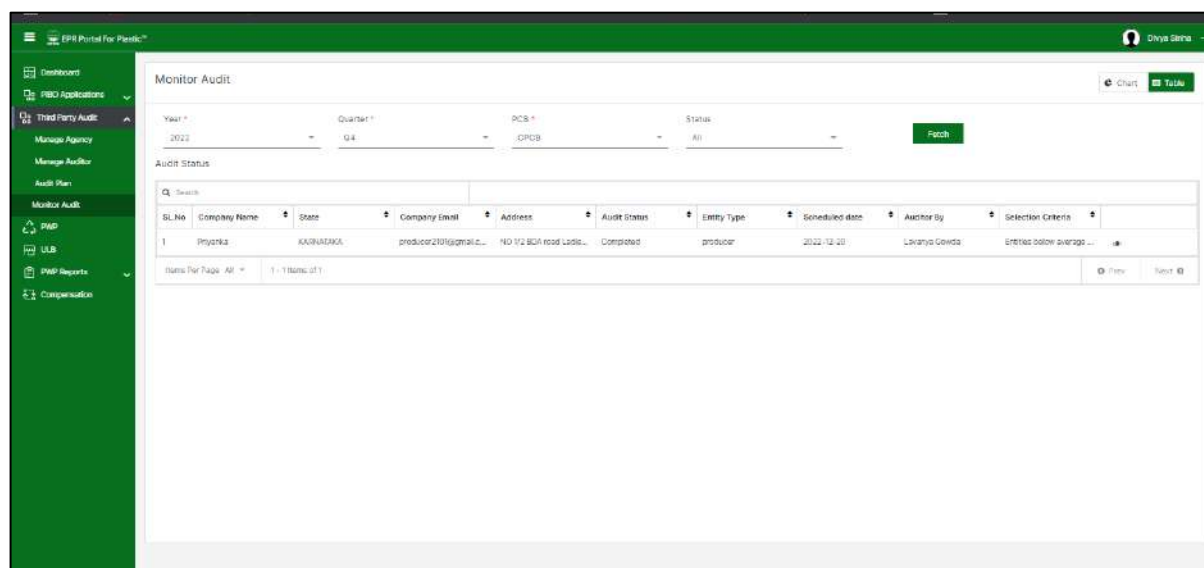
[All Producers](#)

SL No	Company Name	Company Address	Contact No	District
1	MUKESH INDUSTRIES	Plot No. 33 & 35, PHARM...	8129508095	NASIK
2	GLEN INDUSTRIES PVT LTD	50A, BLOCK C, NE AUPORE...	8129508095	KOLKATA
3	Shree Innapac	W/227-228, MIDC Tarapur, T...	8129508095	Talpada
4	AGRIWAL, TECHNOPLAST	36A, COOKHALL ROAD, MOO...	8129508095	PUNE
5	Shree Enterprises	Plot No B 401, Day Court, S4...	8129508095	Pune
6	Shree Plastic Industries	S No 7 1 1 1 Undri Road, Ro...	8129508095	Pune
7	Coastal Films Pvt Ltd	Plot No. 10, Sector 1, Aur...	8129508095	Aurangabad
8	NATURE DELIGHT BEVERAGES	Dist No 1188, Khas, Tal-Ind...	8129508095	PUNE
9	SHREE INDUSTRIES	Dist No 325 KHANDALE, K...	8129508095	Pune

Cancel Add Selected

6.4 Monitor Audit

The Auditors shall conduct the audit of the entities assigned to them (Discussed in Section 6.4) and submit the Audit report. The status of Audit conducted (Initiated/In-progress/Completed) and the Audit Report (of completed Audit) shall be available under the “Monitor Audit” section. The pictorial graph can be viewed by selecting the Year/ Quarter / CPCB/SPCB and then clicking on “Graph”. Pie Chart displaying no. of Audits Open/ Scheduled/ In-progress/ Completed can be viewed in this section (**Figure 6.8**). The Audit status in tabular form can be viewed by clicking on “Table” (**Figure 6.9**). Audit report of completed Audit can be viewed in this section.

Figure 6.8: Pictorial Status of conduction of Audit**Figure 6.9: Tabular status of conduction of Audit**

6.5 Conduction of Audit

6.5.1 Login & Dashboard

The login credentials for Auditor shall be created by CPCB. The Auditor can login under the Admin section (**Figure 6.10**) EPR data of entities assigned to the Auditor can be seen upon login.

Figure 6.10: Auditor Login

The screenshot displays the Centralized Extended Producers Responsibility Portal for Plastic Packaging. The top header includes the Ministry of Environment, Forest and Climate Change, Government of India, and the Central Pollution Control Board (CPCB) logo. The main content area is divided into two sections: a descriptive text on the left and a login form on the right.

EPR Portal for Plastic Packaging

Extended Producers Responsibility (EPR) regime is under implementation in Plastic Waste Management Rules, 2016, according to which it is the responsibility of Producers, Brand-owners and Importers to ensure processing of their plastic packaging waste through recycling, re-use or end of life disposal (such as co-processing/Waste-to-energy/Plastic-to-oil/roadmaking/industrial-composting). In order to streamline implementation process of EPR, the Ministry of Environment, Forest and Climate Change, Government of India, in its fourth Amendment to the Plastic Waste Management Rules, dated February 16, 2022, notified Guidelines on Extended Producer Responsibility for Plastic Packaging in the Schedule II of the Rules. As per these guidelines, Producers, Importers and Brand Owners (PBOs) shall have to register through the online centralized portal developed by the Central Pollution Control Board (CPCB). Accordingly, this portal has been developed to register PBOs who are operating in more than two States with CPCB and those operating in one or two States/UTs shall be registered with the concerned State Pollution Control Boards (SPCBs). PBOs shall also have to register with the concerned SPCB/PCB in accordance with the provisions of the Section 13(3) of the Plastic Waste Management Rules, 2016 on this centralized portal developed by CPCB. The EPR Portal for Plastic Packaging provides provision for registration of PBOs/ PWP in accordance with the notified EPR Guidelines. The portal will help in improving accountability, traceability and transparency of fulfillment of EPR Obligations. The portal is planned to have seven modules, which allows registration of PWP and PBOs, issue certificates by PWP & exchange of credits, allows real-time monitoring of transactions between PBOs and PWP, allows levy of environmental compensation and provides system generated reports and facilitates filing of annual returns for the stakeholders. This portal has been commenced with two modules for registration of PBOs and PWP respectively. The remaining modules will be integrated shortly.

Auditor Login

Login as: ☐ CPCB/State/UT ☒ Auditor

Please enter Email ID and password:

Email ID*

Enter Email ID

Password*

Enter Password

[Forgot Password](#) [Home](#) [FAQs](#) [Instruction Sheet](#) [Sign In](#)

BO Applications

Show 10 entries

Sl.No	Received Date	Registration No.	Company	Contact No.	Email Id	Certificate	Status	Actions
1	03 May 2022 12:11:22 PM	20220323062	Shreejee Enterprises Private Limited	8129509995	info@asvawater.com		Application Approved	View Edit Delete
2	25 Apr 2022 02:22:24 PM	202203240673	Global Agro Resources Limited	8129509995	adilcor@gokulagro.com		Application Approved	View Edit Delete

Showing 1 to 2 of 2 entries

Previous 1 Next

6.5.2 Auditor's Dashboard

The following information can be viewed on the Auditors' Dashboard

- Open Entities (Figure 6.11):** Entities assigned but yet to be acknowledged by the Auditor. The Auditor can acknowledge the entity assigned for Audit by clicking on the "Acknowledgement" button on the Screen
- Scheduled Audit (Figure 6.12):** Entities acknowledged by the Auditor along with the schedule (How is the schedule fixed) for inspection shall be listed in this Section. The Auditor can reschedule the Audit by clicking on the "Reschedule" button (??)

(c) In progress (Figure 6.13): Entities for which the Audit is in progress shall be listed in this section. Percentage Audit completed shall also be displayed in this section. The Auditor can continue with the Audit by clicking on “Continue”

(d) Completed (Figure 6.14) : Entities for which the Audit has been completed shall be displayed in this Section. Audit report of such entities can also be viewed in this section.

Figure 6.11 : Auditor’s Dashboard (Open Entities)

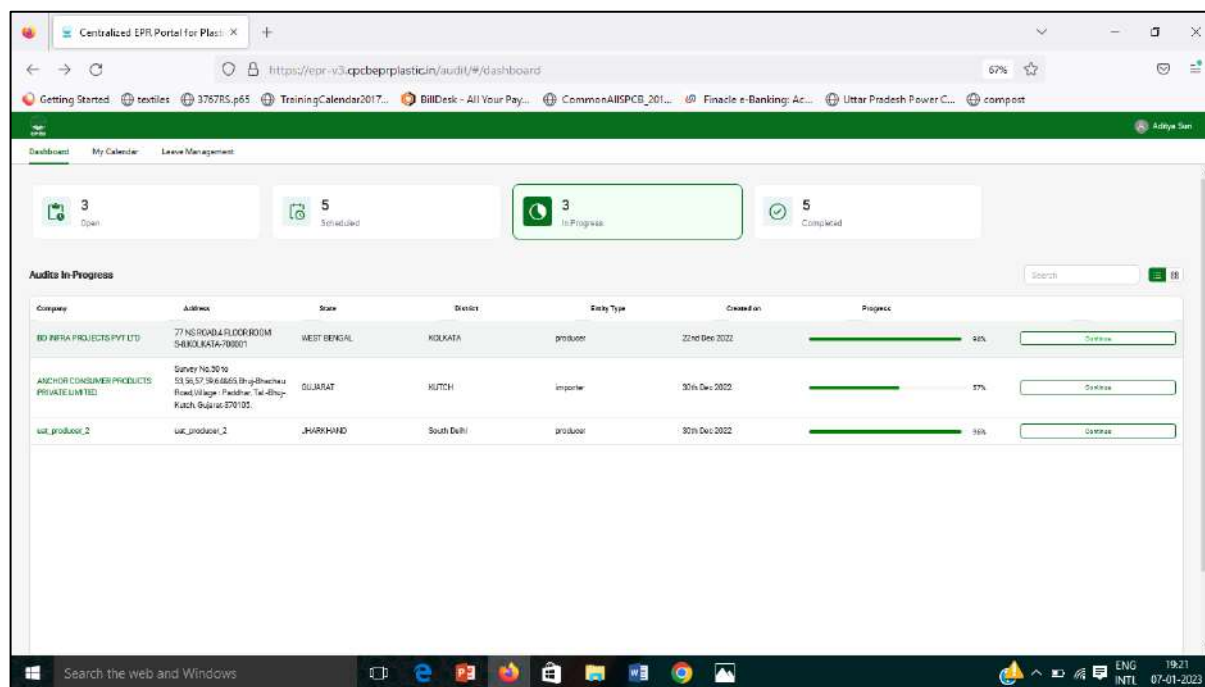
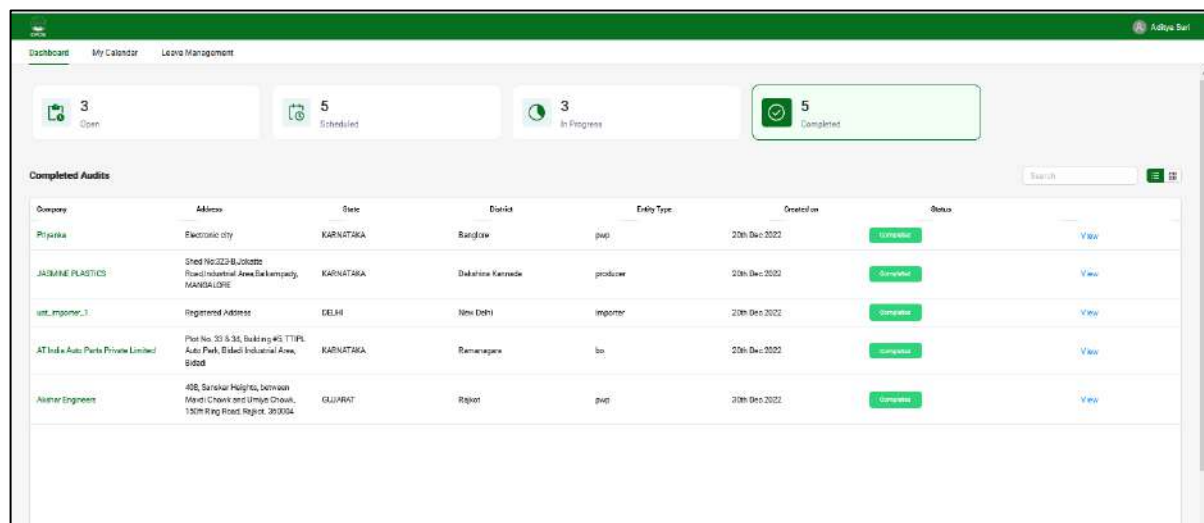
The screenshot shows the Auditor's Dashboard with a green header bar. Below the header, there are four summary cards: 'Open' (3), 'Scheduled' (5), 'In Progress' (3), and 'Completed' (5). The main section is titled 'Open Audit Requests' and contains a table with the following data:

Company	Address	State	District	Entity Type	Created on	Start Date	End Date	Action
Star Hite films	Office no 1112/Amr Industrial Estate, Sarni Compound, Sumeli Road, Lower Parel	MAHARASHTRA	Mumbai	Importer	1st Apr 2023	2023-01-04	2023-01-06	Acknowledge
RAINBOW INTERNATIONAL	SHOP NO. B/3, G/F/A NO. 7, GAVATHI COMPLEX, NEAR R. P. TRP, BHAYANDUR, Thane, Maharashtra - 401302	MAHARASHTRA	Thane	Importer	1st Apr 2023	2023-01-07	2023-01-09	Acknowledge
Toxi Impex Pvt. Ltd.	Andhra Pradesh	ANDHRA PRADESH	Andhra Pradesh	Importer	1st Apr 2023	2023-01-10	2023-01-12	Acknowledge

Figure 6.12 : Auditor’s Dashboard (Scheduled Entities)

The screenshot shows the Auditor's Dashboard with a green header bar. Below the header, there are four summary cards: 'Open' (3), 'Scheduled' (5), 'In Progress' (3), and 'Completed' (5). The main section is titled 'Scheduled Audits' and contains a table with the following data:

Company	Address	State	District	Entity Type	Created on	Start Date	End Date	Action
Sai Ram enter supply	new address	UTTAR PRADESH	Bilaspur	Importer	1st Apr 2023	2023-01-05	2023-01-05	Participate Start
KUNIA IMPEX PRIVATE LIMITED	202-001 NAUNDHARA BGS ONEC INFO TOWER, SARVJEI, GARDHANAUR HIGHWAY, BODANDEVI, AHMEDABAD, GUJARAT, 380004	GUJARAT	AHMEDABAD	Imp	23rd Dec 2022	2023-01-18	2023-01-19	Participate Start
ANSHU TRADERS	BEHIND BLOCK OFFICE, GARDHANAUR	UTTARANCHAL	U.S.NAGAR	prod	30th Dec 2022	2023-01-10	2023-01-19	Participate Start
Alaska Polymers	Plot 14/23 & 122, GDC, CHITRA	GUJARAT	Bhavnagar	prod	30th Dec 2022	2023-01-24	2023-01-25	Participate Start
SHREE RADHAKRISHNA SILTS PRIVATE LIMITED	PL-11 NO-205, BLOCK-A, 4 PANCHANAN MUKHERJEE ROAD, KOLKATA-700002	GUJARAT	KOLKATA	producer	30th Dec 2022	2023-02-01	2023-02-02	Participate Start

Figure 6.13 : Auditor's Dashboard (In Progress Entities)**Figure 6.14: Auditor's Dashboard (Completed Entities)**

6.5.3 Access to Auditee's EPR data

The Auditor shall have access to Auditee entity's EPR data. This can be viewed on the dashboard (**Figure 6.15**). The application form can be viewed by clicking on the “eye” logo against the entity's name. The entities dashboard can be accessed by clicking on the “monitor” logo.

Figure 6.15: Auditor's Dashboard (Entities EPR data)

S.No	Company	Registered Address	State/UT	District	Submission Date	Status/Marked To	Actions
1	ANGAR TRADERS	BEHIND BLOCK OFFICE, GADAYPUR	UTTARANCHAL	UDI NADAR	07 Jul 2022 12:00 AM	Application Complete	
2	Ashwin Engineers	A30, Service Heights, between Mand...	GUJARAT	Rajkot	30 Jul 2022 12:00 AM	Application Complete	
3	Aperta Polymers	Plot: 14/23 & 142, DDC, CHITRA	GUJARAT	Bharuch	26 Aug 2022 12:00 AM	Application Complete	

Showing 1 to 3 of 3 entries

6.5.4 Performing the Audit

The Audit shall include document as well as field verification of the information provided by the Auditee entity assigned to the Auditor. The Audit shall be conducted onsite. The Audit can be initiated by clicking on the “Start” button listed against the Auditee entity’s name in the Scheduled Audit list (**Figure 6.12**) following which the Auditor can start filling information in the Report. The Auditor’s GPS location at the start and end of the Audit shall be recorded in the Audit report when the Auditor clicks on the “Start” & “End” button respectively.

The Audit Report for PIBO is broadly divided into 4 sections

- Company details
- Authorized Person details
- Site Plant Operations
- Audit Summary
- Additional Plant Information (Producers & PWP’s)

The Auditor shall verify the online information provided by the Auditee entity with the actual information available onsite and fill in the information in the formats provided (**Figure 6.16- 6.21**). The information provided in the Audit report shall be as per details given in **Table 6.1**. The Auditor can save a partially complete /draft report by clicking on “Save”. The final complete report can be submitted by clicking on “Submit”. The complete reports can be viewed on CPCB/SPCB/PCC (dashboard in the “Monitor Audit Section” and in the “Complete” section of the Auditor’s dashboard. The Auditor report

can be viewed on the dashboard of the SPCB/PCC with which the Auditee agency is registered.'

Table 6.1: Information to be provided in the Audit Report

Sl. No	Details [Upon clicking each detail – auto fetch application data in a window]	verification	Remarks
Section 1: Company details			
1	PAN	Supporting documents & Checks	Yes/ No
2	CIN	-do-	Yes/ No
3	GST	-do-	Yes/ No
Section 2: Authorized Person			
1	PAN	-do-	Yes/ No
2	Aadhar	-do-	Yes/ No
Section 3: Site /Plant Operations			
1	Year of Commencement of Operations (Section 4(b)	Supporting documents to be checked – Assessed year	Misreporting observed. If Yes, please assess Cat/Qty/ Recycled plastic percentage for the corresponding period – enter assessed value
2.	Production details of commodities (Section 5a)	Supporting documents to be checked	Enter assessed value as per “3” above
3	Product packaging details (Section 5 (b)	Actuals to be verified along with photographs	Yes/No
4	Plastic Consumption (Section 5 ©)	Assessment for consumption figures to be verified	Enter assessed value as per “3” above

Sl. No	Details [Upon clicking each detail – auto fetch application data in a window]	verification	Remarks
5	Plastic Procurement (Section 8)	Random Selection of records (Both Registered & Unregistered entity to be verified); GST , eway bill, einvoiceetc to be checked	Discrepancy reported (Yes/No)
6	Annual quantity of Packaging material placed on market (sold with commodities) (State-wise) (MT – category wise)	Assessment for sales figures to be verified	Enter assessed value as per “3” above
7	Usage of Single Use Plastic Items	Check & confirm	Yes/ No
8	Physical visit to the Facility (Production / warehouse/ if applicable) for confirmation of above details	Please attach documentary evidence including transaction receipts, source of procurement, transportation details etc. along with photographs/ videos	Attachment (2-3 photographs) Add remarks
9	Reuse Plan (Rigid category)	Data related to Collection, transportation, processing prior to reuse, cleaning mechanism, , facility inspection for cleaning of containers prior to reuse to be checked.	Misreporting observed. If Yes, please assess discrepancy in Cat/Qty/ Reuse plastic reported for the corresponding period
10	Recycled plastic content in Plastic packaging sold	Check for requisite	

Sl. No	Details [Upon clicking each detail – auto fetch application data in a window]		verification	Remarks
			labeling on the product. Testing of a random sample of packaging material with recycled plastic content.	Yes/No. Upload sample test report
11	Certificate Generation (Mandate use of recycled plastic)		Details of procurement / sales to be cross verified using information in previous sections & actual certificates generated	Misreporting observed. If Yes, please assess discrepancy in Cat/Qty/ Reuse plastic reported for the corresponding period
12	Certificate Generation (Reuse)		Do	-do-
13	Self-Declaration on road construction			Misreporting observed. If Yes, please assess Cat/Qty/ Recycled plastic percentage for the corresponding period – enter assessed value
Section 4: Summary of Auditor Report				
	Type of NC observed: (to be linked to EC module #5)			
	1	Misreporting in quantity of plastic packaging placed on market	Yes/No	Deviation in quantity
	2	Misreporting in use of recycled plastics/ reuse of plastics	Yes/No	Deviation in quantity
	3	False information	Yes/No	Remarks

Sl. No	Details [Upon clicking each detail – auto fetch application data in a window]		verification	Remarks
	4	Non-compliance conditions stipulated in registration certificate	Yes/No	Remarks
	5	Overall Summary	[text that can support up to 1200 words]	

Figure 6.16 Audit Report (Company details)

The screenshot displays the 'Centralized EPR Portal for Plastic Packaging' interface. The browser address bar shows the URL: <https://epr-v3.cpcbepplastic.in/audit/#/dashboard/checklist/462/5>. The page title is 'Centralized EPR Portal for Plastic Packaging'. The main content area is titled 'Audit Report (Company details)' and shows the 'Company Details' section. The audit progress is 0%. The form contains four questions, each with a 'Yes'/'No' radio button, an 'Info' icon, and an 'Attach File' button (with a note 'Attach file (Less than 2 MB)').

Company Details

Audit Progress: 0%

1. Does and how company have PAN? If yes, please attach file as a pdf. [Info](#)

☐ Yes ☐ No

Attach file (Less than 2 MB)

[+ Add File](#) [Start Upload](#)

2. Does and how company have CMT? If yes, please attach file as a pdf. [Info](#)

☐ Yes ☐ No

Attach file (Less than 2 MB)

[+ Add File](#) [Start Upload](#)

3. Do auditee company have GST account? If yes, please attach required documents as pdf. [Info](#)

☐ Yes ☐ No

Attach file (Less than 2 MB)

[+ Add File](#) [Start Upload](#)

4. Do auditee company have GST account? If yes, please attach required documents as pdf. [Info](#)

☐ Yes ☐ No

Attach file (Less than 2 MB)

[+ Add File](#) [Start Upload](#)

Figure 6.17: Audit Report (Authorized Person details)

Authorized Person

1. Does the authorized person have PAN? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

2. Does the authorized person have Aadhar? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

Company Details

3. Does the company have GST? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

4. Does the company have GST account? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

5. Does the company have GST account? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

6. Does the company have GST account? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

Figure 6.18: Audit Report (Site /Plant operations-I)

Company Details

1. Does the company have PAN? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

2. Does the company have GST? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

3. Does the company have GST account? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

4. Does the company have GST account? If yes, please attach the as pdf. ☒ Yes ☐ No

Attach File (Less than 1 MB)

Figure 6.19: Audit Report (Site /Plant operations-II)

Figure 6.20: Audit Report (Site /Plant operations-III)

6.21: Audit Report – Audit Summary

Chapter 7: Environmental Compensation

7.0 Background

Environmental Compliance (EC) shall be levied on PIBO/PWP in accordance with provisions of EPR Guidelines notified by MoEF&CC and Guidelines for EC Assessment for violation of PWM Rules prepared by CPCB. EC shall be levied on defaulting PIBOs/PWPs both on account of non-compliances identified during Audit as well as shortfall in fulfilling EPR target. The mechanism for levying EC on the EPR Portal is detailed in this section

7.1 EC levying due to Non-compliance identified during Third Party Audit

The completed audit report can be viewed on the CPCB/SPCB/PCC dashboard with which the Auditee entity is registered. It can be viewed in the Monitor Audit Section of SPCB/PCC/CPCB DO Dashboard (**Figure 7.1**). The following steps are to be followed for levying of EC

- **Viewing of Audit Report:** Under the Third Party/ Monitor Audit Section- select “Year-Quarter- CPCB/SPCB/PCC- Table View”- the list of Audit Entities whose Audit has been completed shall be listed. The Audit report can be viewed by clicking on “Eye”logo (**Figure 7.2**)
- **Non-compliance identification:** Non-compliances, if any, shall be reported in the Summary Section of the Audit Report. Quantity of plastic packaging for which EC is to be levied shall be indicated against the reported non-compliances. Click on Levy EC (**Figure 7.3**) .
- **EC Assessment:** Assess the EC to be levied on the basis of identified non-compliance , fill in the remarks and “Save “ the entry. (**Figure 7.4**)
- **Issue of Show Cause Notice(SCN) :** SCN shall be issued to the unit for identified non-compliances through office procedures. EC shall be levied on the Auditee Entity with approval of Competent Authority. Click on “Confirm “ button to confirm levying of proposed EC(**Figure 7.5**). Post confirmation, the confirmed EC can be viewed in the EC report (**Figure 7.6**) and shall also reflect on the CPCB/SPCB/PCC’s (as applicable)(**Figure 7.7**)as well as the entity’s dashboard(**Figure 7.8**) .

Figure 7.1 : SPCB/PCC/CPCB DO Dashboard

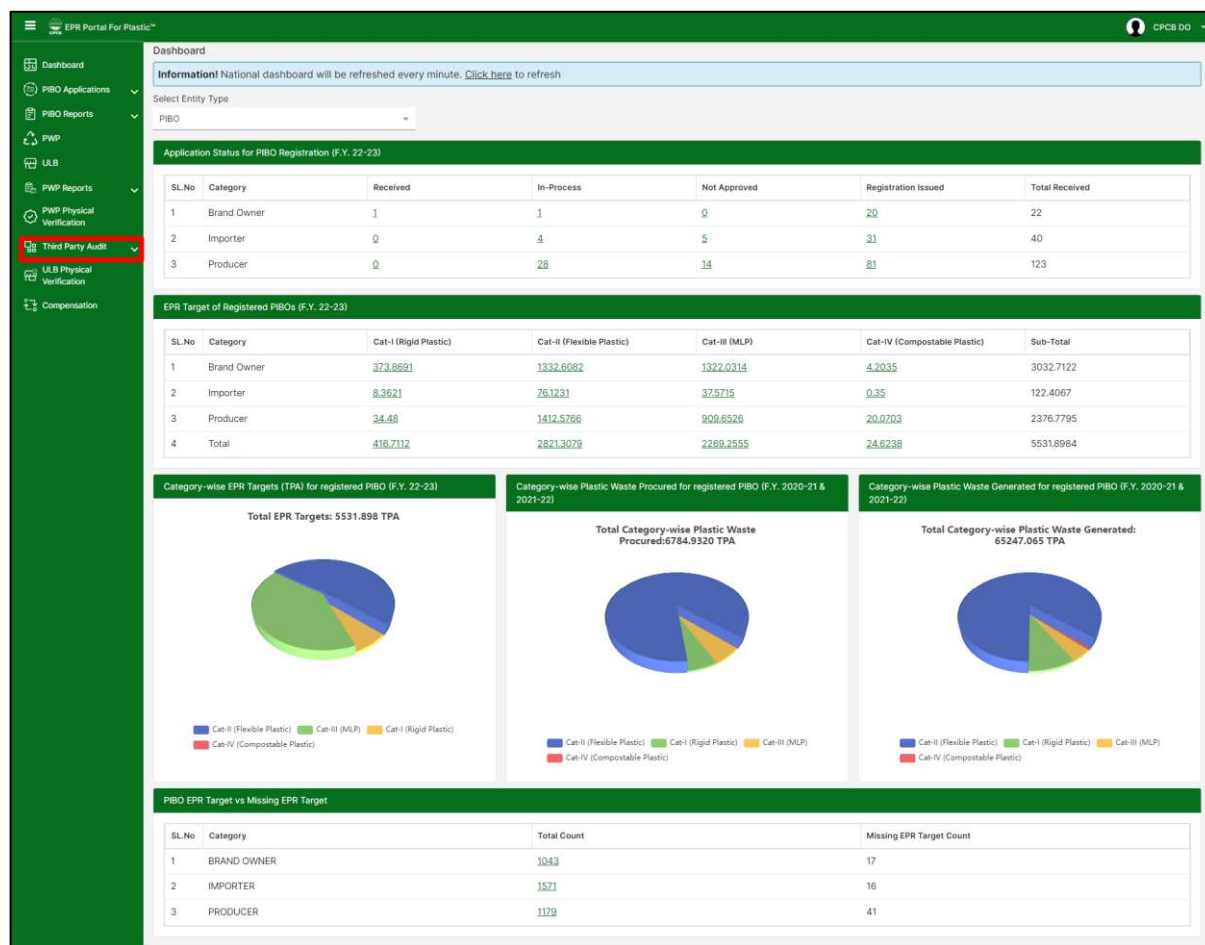


Figure 7.2: Viewing of Audit Report

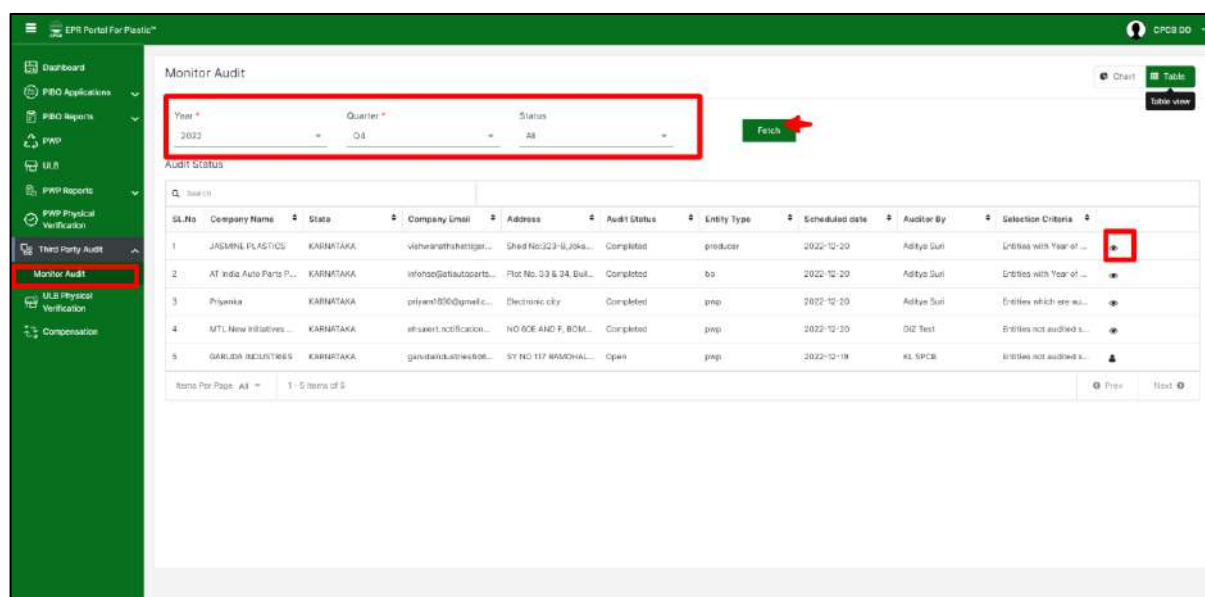


Figure 7.3 : Identification of non-compliance for levying EC

The screenshot shows the 'Summary Report' window. On the left, a sidebar contains 'Company Details', 'Authorized Person', 'Site/ Plant Operations', and 'Audit Summary' (highlighted in green). The main area is titled 'Auditor Information' and 'Audit Summary'. It contains four audit questions:

1. Is there Misreporting in quantity of plastic packaging placed on market? (Yes/No buttons). If yes, Please specify the deviation in quantity (in ton) (text input). **Levy EC** (link) with a red arrow pointing to it.
2. Is there Misreporting in use of recycled plastics/reuse of plastics? (Yes/No buttons). If yes, Please specify the deviation in quantity (in ton) (text input). **Levy EC** (link).
3. Any False information there? (Yes/No buttons). Remark (text input). **Levy EC** (link).
4. Any Non-compliance of conditions stipulated in registration certificate? (Yes/No buttons). Remark (text input). **EC Levied** (link).

At the bottom, there are 'Print', 'Previous', and 'Cancel' buttons.

Figure 7.4: Assessment of EC to be levied

The screenshot shows the 'Summary Report' window. On the left, a sidebar contains 'Company Details', 'Authorized Person', 'Site/ Plant Operations', and 'Audit Summary' (highlighted in green). The main area is titled 'Auditor Information' and 'Audit Summary'. It contains four audit questions:

1. Is there Misreporting in quantity of plastic packaging placed on market? (Yes/No buttons). If yes, Please specify the deviation in quantity (in ton) (text input). **Levy EC** (link). Below this, a modal window titled 'Levy EC' is open, showing 'EC Amount *' (text input) and 'Remark *' (text input). Red arrows point to these fields. The modal also has a 'Save' button (green) and a 'Cancel' button (grey). Below the modal, there are 'Print', 'Previous', and 'Cancel' buttons.
2. Is there Misreporting in use of recycled plastics/reuse of plastics? (Yes/No buttons). If yes, Please specify the deviation in quantity (in ton) (text input). **Levy EC** (link).
3. Any False information there? (Yes/No buttons). Remark (text input). **Levy EC** (link).
4. Any Non-compliance of conditions stipulated in registration certificate? (Yes/No buttons). Remark (text input).

Figure 7.5: Confirmation of EC to be levied

The screenshot shows the 'Summary Report' interface. On the left, there is a sidebar with 'Audit Summary' selected. The main area is titled 'Audit Summary' and contains four questions. The first question, '1. Is there Misreporting in quantity of plastic packaging placed on market?', has 'Yes' selected. To the right of this question, 'EC Levied' is highlighted with a red box. Below this, a table shows 'Levy EC' with 'EC Amount' 15000 and 'Remark' MISREPORTING. To the right of the table, there are 'Edit' and 'Confirm' buttons. A red arrow points to the 'Confirm' button. The bottom of the interface has 'Previous' and 'Cancel' buttons.

Figure 7.6: Viewing of EC levied in EC Report

This screenshot is identical to Figure 7.5, showing the 'Summary Report' interface. In this view, a red box highlights the 'Levy EC' table, which contains the following data:

EC Amount	Remark
15000	MISREPORTING

The 'Confirm' button is also visible to the right of the table.

Figure 7.7: Consolidated status of EC Levied on CPCB/SPCB/PCC Dashboard

SI No.	Company Name	Category	Entity Type	Remarks	EC Levied	Date	EC Paid Status
1	NARANG PLASTICS PRIVATE ...	Incorrect Information	Importer	Tets	8.3328	2022-10-07 17:07:16	Due
2	NARANG PLASTICS PRIVATE ...	False Information	Importer	tests	0	2022-10-07 17:07:32	Due
3	NARANG PLASTICS PRIVATE ...	Incorrect Information	Importer	reuse of plastics	24.9984	2022-10-07 17:25:23	Due
4	Apogee Enterprises	Incorrect Information	Producer	Test	0	2022-10-12 13:17:14	Due
5	Apogee Enterprises	False Information	Producer	Testing	0	2022-10-12 13:22:57	Due
6	MTL New Initiatives Private Ltd	Incorrect Information	PWP	Misreporting in quantity of pl...	12000	2022-12-20 12:34:41	Paid
7	Priyanka	Incorrect Information	Producer	Misreporting	15000	CURRENT_TIMESTAMP	Due
8	JASMINE PLASTICS	Incorrect Information	Producer	Misreporting in quantity of pl...	17000	CURRENT_TIMESTAMP	Paid
9	MTL New Initiatives Private Ltd	Incorrect Information	PWP	Misreporting in use of recycle...	11000	CURRENT_TIMESTAMP	Due
10	JASMINE PLASTICS	Incorrect Information	Producer	Misreporting in use of recycle...	15000	CURRENT_TIMESTAMP	Due

7.2 Levying of EC for Shortfall in meeting EPR Target

EC shall be levied if a PIBO fails to meet the EPR Target or PIBO/PWP fails to file the Annual Report within the stipulated time frame. The same has been discussed in Chapter 5.0. (Section 5.8). EC shall be levied by default in such cases and no Show Cause Notice shall be issued prior to levying of EC in such cases.

7.3 EC Status (SPCB/PCC/CPCB) Dashboard

As discussed in the above sections EC shall be levied for failure to meet the EPR target not filing Annual Report, non-compliance identified during Third Party Audit etc. Details of EC levied can be viewed on the CPCB/SPCB/ PCC dashboard by clicking on “Compensation / EC levied” on the dashboard. Category and amount of EC levied, payment status of EC and other details shall be displayed against the audited entity’s name **(Figure 7.7)**.

7.4 Cancellation / Revocation of Registration

Show cause notice / Directions for Cancellation (other than that associated with Annual returns) to be issued before levying EC/ cancellation shall be done through e-office. Cancellation of Registration shall be done on the EPR Portal. Cancellation of Registration can be done by clicking on “Cancel” and the closure can be revoked by Clicking on “Revoke” in the Compensation/Cancellation- Revocation of Registration section. **(Figure 7.8)**

Figure 7.8: Cancellation / Revocation of Registration

Sl No.	Company Name	Category	Entity Type	Remarks	Amount	Date	Actions
1	NARANG PLASTICS PRIVATE L...	Incorrect Information	Importer	Tets	6	2022-10-07 17:07:16	[Edit] [View] [Delete] [Refresh]
2	NARANG PLASTICS PRIVATE L...	Incorrect Information	Importer	reuse of plastics	18	2022-10-07 17:25:23	[Edit] [View] [Delete] [Refresh]

Showing 1 to 2 of 2 entries

Previous 1 Next

7.5 EC Status (PIBO/PWP dashboard)

Details of EC levied on the PIBO/PWP can be viewed by clicking on “Compensation / Active” on the Dashboard. Category of EC levied, Amount of EC etc. can be viewed in this section (**Figure 7.9**). Further details of EC levied can be viewed by clicking on the “Eye” logo (**Figure 7.10**). EC can be paid by clicking on the “Payment” logo (**Figure 7.11**). Non-compliances for which EC has been levied and paid can be seen in “Compensation/ Completed” section (**Figure 7.12**). (Show Cause Notice may be deleted from this Section)

Figure 7.9: Details of EC levied/paid (PIBO/PWP dashboard)

EPR Portal for Plastic™ JASMINE PLASTICS

Active Completed Show Cause Notice Year: 2022-23

Environmental Compensation Amount to be Paid

Sl.No	Category	Remarks	Amount	Date	Actions
1	Incorrect Information	Misreporting in use of recycled plastics/reuse of plastics	15000	20 Dec 2022 17:29 PM	

Items Per Page: All 1 - 1 Items of 1

Print Report

Compensation

Figure 7.10: Details of EC Levied

EC details

Category	Incorrect Information	Remarks	Misreporting in use of recycled plastics/reuse of plastics	Amount	15000	Date	20 Dec 2022 17:29 PM
Shortfall Amount CAT1	0	Shortfall Amount CAT2	0	Shortfall Amount CAT3	0	Shortfall Amount CAT4	0
Total Shortfall Amount	0						

Close

Figure 7.11: Payment of EC

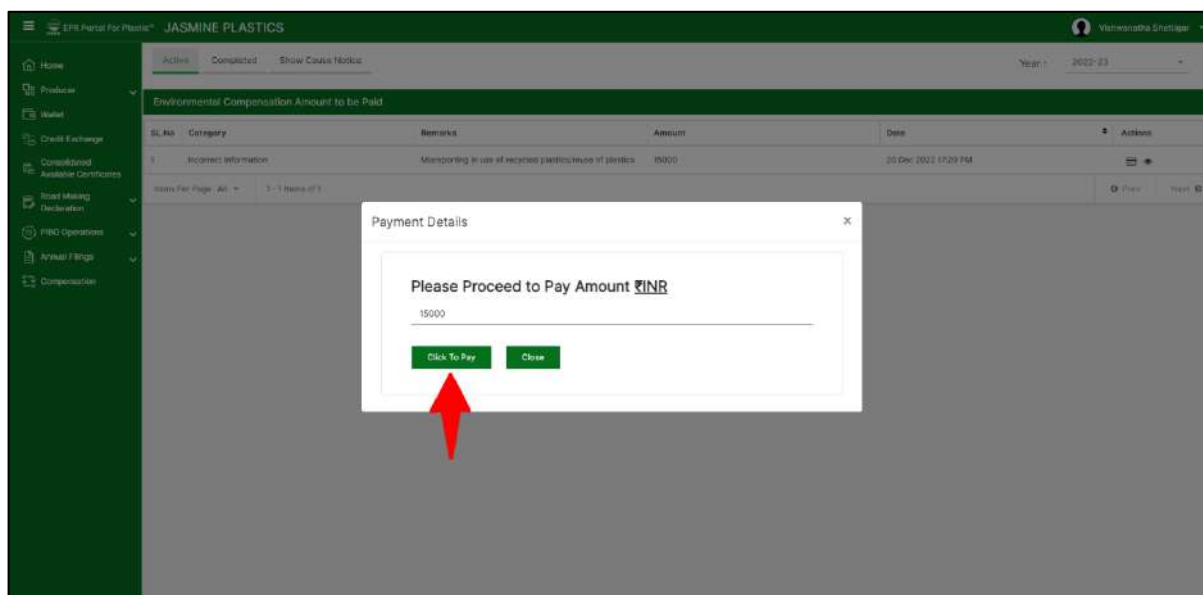


Figure 7.12: Details for Non-compliances for which EC Payment is Complete

