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# DEVELOPMENT OF PORTAL FOR VOLUNTARY INDUSTURIAL GREEN RATING

# **INDUSTRY – USER MANUAL**

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#### TAMIL NADU POLLUTION CONTROL BOARD - GREEN RATING SYSTEM

#### 1 PURPOSE

This software design specification is made with the purpose of outlining the software architecture and design of the web-portal to create, develop, implement, and maintain a web portal dedicated for a voluntary green rating system for industries in collaboration with the Tamil Nadu Pollution Control Board (TNPCB). The intended audiences of this document are

- Members of the Software Development team
- Stakeholders of the project, primarily, Industries, Third Party Evaluators other department officials of the TNPCB.
- > Any other agency appointed by the Client for verification/validation purposes.

#### 2 TARGET AUDIENCE

The intended audience for this instruction manual will be Industries all over Tamil Nadu. The basis of the report is set for focusing on the complete understanding of user's roles and responsibilities within the portal.

#### 3 APPLICATION DETAILS

The portal is suitable for use on any computer as it provides a basic, web-based interface that allows us to use the core features efficiently. Launch the internet browser and browse to <a href="https://tnpcbgrp.devops-in22labs.com/">https://tnpcbgrp.devops-in22labs.com/</a> (Staging Server URL)

#### 4 USER FUNCTIONALITIES

- Register as an Industry.
- Submit eligibility form.
- > Await approval/rejection status from department.
- > On approval, upload payment challan and submit rating form.
- Download certificate on approval.
- View reason for rejection in case of denial.
- Renewal green rating certificate after expiry.

#### 5 INDUSTRY REGISTRATION

To register as an Industry under the portal:

- > Open the TNPCB Website.
- Click on the Green Rating Program link.
- Click on Login/Sign-Up to proceed further.





Upon first-time login, enter OCMMS's latest Application Number, provided you are already registered on the OCMMS portal.

	Latest OCMMS Application Number*
	Enter your Application ID
	Captcha
Tamil Nadu Pollution Control Board	936456
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்	Enter the captcha displayed in the image above *
	Enter CAPTCHA
voluntary Green kating of industries	Register here only if registered on OCMMS. Provide the latest application number from OCMMS.
	Verify
	Already a registered? Login

After entering the user ID, basic Industry details will be retrieved from the OCMMS portal and populated in this portal.

Industry details     Industry Cetails     € Edit       Name     KRISHNA BLUE METALS     Name     Krishna       Category     ORANGE     Email     krishna@gmail.com       Unit     Small     Phone     9842316470       Type     O64-Stone crushers     Klisknichtalam Village, klasknichtalam V		Tamil Nadu F தமிழ்நாடு ம Voluntary Gree	Pollution Contro ரசு கட்டுப்பா( n Rating of I	ol Board ஹாரியம் Industries	н
	Industry detail Name Category Unit Type Address	KRISHNA BLUE METALS ORANGE Small 2064-Stone crushers S.F.No.380/8,16,17,18, Malaikottalam Village, Kallakurichi Taluk, Villupuram district	Industry Name Email Phone	Contact details & Edit Krishna krishna@gmail.com 9842316470 Verify Mobile	

- If the contact details need to be updated, it can be done using the Edit option provided to receive the OTP & communication from the portal.
- > If the contact details are correct/its updated Click 'Verify Mobile' button.
- On click, you will be taken to another page to enter the OTP sent to your Mobile number.

Tamil Nadu Pollution Control Board தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம் Voluntary Green Rating of Industries	Mobile OTP Validation   A verification code has been sent to the mobile na   242316470   Type your 6 digit security code   1   2   3   4   5   6   Submit
--	---

Enter the 6-digit OTP received in the Mobile number in the text box displayed and click 'Submit' for verification.

#### 6 PASSWORD SET-UP

On successful submission, you can set your password.

- > New password Enter password
- **Confirm password** Re-enter password for confirmation.
- > Click 'Set new password' to proceed to login page.

	Set New Pa	assword
	Make sure to save your password	in a password manager
Tamil Nadu Pollution Control Board	New Password	
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்		Ø
Voluntary Groop Pating of Industries	Confirm New Password	
volumary Green Kaning of maustries		8
	Submi	t

#### 7 INDUSTRY LOGIN

To login to your account;

- > Open TNPCB GRP portal.
- > Enter your registered email and password.
- > Click **'Login'.**

	Welcome to the TNPCB Voluntary Green Rating of Industries
	Username *
	Enter the Registered email ID
	Password *
Tamil Nadu Pollution Control Board	
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம் Voluntary Green Rating of Industries	Login
	Are you a new Industry registered with the OCMMS port
	Register here
	for assistance, contact support
	. +91.44.12245679 Seupport©topch govin

#### 8 FORGOT PASSWORD

To change your password;

- Click 'Forgot password.
- > Enter your registered email ID and click 'Send Reset Link'.
- > You will receive a link through your registered email ID to generate new password.

On clicking the link, you will be redacted to a new page to set new password.

- > New password Enter password
- **Confirm password** Re-enter password for confirmation.
- > Click 'Set new password' to proceed to login page.

#### 9 DASHBOARD

The dashboard is your main interface in the TNPCB GRP Portal. It includes:

- > Your basic information like type, classification etc.
- Progress timeline of your green rating certificate showing the stage title, date, day, time, and status of each stage.

тпрсв ⊙	Voluntary 0	Green Rating of Industries		(	<b>.</b>
Dashboard		Ê	Green Rating Application 04-11-2024 Mon 12-22 PM	in Progress Industry Onboarded You are successfully orboarded	
	Category	KRISHNA BLUE METALS : ORANGE	•	Eligibility form Submission Proceed > You are yet to submit your eligibility form.	
	GFA Value Type	: 26.0 Lakhs : Stone crushers	•	Preliminary Verification Awaiting verification approval.	
	Address	<ul> <li>S.F.No.380/8,16,17,18, Malaikottalam Village, Kallakurichi Taluk, Villupuram district</li> <li>Kallakurichi</li> </ul>	•	Third Party Evaluator Allotment Your eligibility form is currently awaiting the allotment of a third-party evaluator.	
	INDUSTRY CON 은 Name ⊡ Email	TACT DETAILS : Krishna : krishna@gmail.com	•	Payment Receipt Upload Awarting payment receipt upload. Upload here to proceed to your Rating Application.	
	& Phone	: 9842316470	•	Rating Form Submission The rating form submission is pending — your input is crucial.	
				Scoring by TPE	

## **10 ELIGIBLITY FORM**

You can submit your Eligibility form through the 'Eligibility form' menu on the left panel.

- Click on the menu to land on the form page with questions segregated into two sections.
- Fill in all mandatory fields in the form; including necessary supporting documents before submission.

⊜тпрсв ⊙	Voluntary Green Rating of Industries
Dashboard	Eligibility Form View All Questions
E Euglibility Form	1 Qualifying Criteria > 2 Mandatory Eligibility Criteria
	Need to answer one of the following two questions in this section.
	1. Whether the individual manufacturing sector/ service sectors/ retail sector are in operation for a minimum period of 3 years with valid consent and authorization under relevant rules of TNPCB *
	R
	2. In case of new manufacturing sector/service sectors/retail sector, whether the enterprise has a minimum of 2 years operational data *
	Note: Only PDF files are allowed, and the maximum accepted file size is 3 MB.
	Next →

TNPCB O	Voluntary Green Rating of Industries
Dashboard     Eligibility Form	1 Qualifying Criteria > 2 Mandatory Eligibility Criteria
	3. Whether the individual manufacturing sector/ service sectors/ retail sector has obtained Consent to Establish/Consent to Operate/ Renewal of Consent to Operate under Water Act 1974 & Air Act, 1981 *
	(Yes/No, if applicable, then attach the document)  Yes No 5. Whether the individual manufacturing sector/ service sectors/ retail sector has undergone Ambient Air Quality Survey through TNPCB *  (Yes/No, if applicable, then attach the document)  Yes No
	6. Whether the individual manufacturing sector/ service sectors/ retail sector has undergone water quality monitoring through TNPCB * Yes No 7. Whether the individual manufacturing sector/ service sectors/ retail sector comply to the guideline and standards of Tamil Nadu Pollution Control Board and Ministry of Environmental,

- > Click 'Submit' to submit your eligibility form.
- > You can view the submitted form by clicking the Eligibility form menu.

#### 11 TPE ALLOCATION, PAYMENT RECEIPT UPLOAD

Once your application eligibility is approved by a TNPCB official, the application will be sent to TPE for acceptance. Upon TPE acceptance, you will be notified of the assigned third-party evaluator to whom you need to make your payments.

- Click 'Click here to view your allotted TPE' to view your TPE details, amount to be paid to the TPE based on your GFA and the Bank details of the TPE.
- You can make the payments offline and upload the payment receipt in the portal for proceeding to submit the Rating form.
- > Click '**Upload Challan'** to upload payment receipt.
- > 'Drop files here or click to upload receipt' field allows you to upload the receipt.
- Click '**proceed'** to confirm submission.

TNPCB	$\odot$	Voluntary Green Rati	ng of Industries				2
Dashboard		Payment Receipt Uploa	d				Back
g angronny i grin		Centre For Climate Management, Anna You have been assigned Mobile Number 8939464752 () Assessment Fee (Excluding GST & Field V	Change And Disaster University to the above listed third-party evaluator Email qa.@in22labs.com	TPE Bank Details A/C Holder Name Sridhar Bank Name Canara	A/C Number 6117255005 Branch Chennai	A/C Type Saving IFSC Code CNRB0019014	
			Make payment to the evalua	ator directly and upload	d the challan here.		
				£			
			Drop files here o	r click to upload	receipt		

> On successful submission, you will be proceeded to Rating form.

#### 12 GREEN RATING FORM

- The rating form consists of 5 sections that you need to complete and submit to obtain your green rating certificate.
- Each section includes multiple questions with various field types, such as text fields, supporting document uploads, and text areas for detailed explanations, etc.



- For questions requiring dynamic answers, click the 'Add Details to add multiple entries.
- Click the 'delete' icon to remove any entries.
- > Complete all five sections and click '**submit'** to confirm submission.
- > Upon successful submission, await review response from TNPCB officials.
- > View your answers submitted on clicking 'Rating form' from the menu.

ЭТМРСВ ⊙	Voluntary Gr	een Rating of Industries			۹.
Dashboard	346 SAMY AND CO	O SIZING AND WEAVING MILL			Submitted for Review : 29-10-20
Rating Form	1 Energy Se	c > 2 Conservatio	> 3 Conservatio	> 4 Sustainable >	5 Green Initiat
	A.Energy Policy A.I. Whether the ent	of the Entity ity has at least one individual or team wi from me and designation of the concerned cor	th understanding of energy rela	ted aspects	Sectional Society-2
	Evidence for existence	ce of energy competent individual or team	n and Organizational chart	View	
	SNO	NAME OF INDIVIDUAL	POSITION	RESPONSIBILITIES	QUALIFICATIONS/ SPECIALIZATION
	1	Punith	Accountant	Test	Accounts
	A.2. Whether the ent Weightage - I marks	tity has targets for percentage reduction	n in Energy Consumption		
		_			

## **13 CERTIFICATE**

Your rating form will be evaluated and scored by the third-party evaluator before being sent for approval by TNPCB.

- If approved, you will receive the green rating certificate, which can be downloaded by clicking the 'View Certificate' button.
- > You can also access the certificate from the 'Certificate' menu on the right panel.