User Manual

Step-By-Step guide for Portal

INDUSTRY INVENTORIZATION PORTAL

"This User Guide is designed to provide clear instructions for using the Inventorization of Industry, Inspection & Compliance portal. It explains the step-by-step procedures required to access the system, navigate its features, and perform tasks such as industry registration, inspection management, and compliance reporting."

Prepared For

UPPCB

Uttar Pradesh Pollution Control Board

Prepared By

margsoft
TECHNOLOGIES

MARGSOFT Technologies (P) Ltd.

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Introduction

The Inventorization of Industry, Inspection & Compliance portal is a comprehensive application designed to streamline and manage critical aspects of industry registration, inspection, and compliance monitoring under the Uttar Pradesh Pollution Control Board (UPPCB). This portal offers a user-friendly interface and robust features tailored to meet the operational needs of regulatory officials, industry representatives, and compliance stakeholders.

Purpose of the User Manual

This User Manual serves as a practical guide for users of the Inventorization of Industry. It provides clear instructions and insights into navigating the portal's functionalities effectively, ensuring accurate data entry, efficient inspection management, and transparent compliance reporting. The manual is intended to maximize usability and support stakeholders in fulfilling their responsibilities within the pollution control framework.

Intended Audience

This User Manual is intended for the following users who are authorized to access and operate the portal:

- **UPPCB Regional Office Users** – responsible for industry data entry, verification, and monitoring
- **System Administrators** – responsible for user management, master data configuration, and overall system administration

Scope of the Document

The scope of this document includes:

- Overview of the portal and its objectives
- User roles and responsibilities
- System access and login process
- Dashboard overview and navigation
- Step-by-step instructions for using major modules such as Industry Inventorization, and Compliance Monitoring

This document does not cover system development or technical architecture details.

System Requirements

To access and utilize the Inventorization of Industry Portal, users require a compatible device with a stable internet connection. Supported browsers include Google Chrome, Mozilla Firefox, Microsoft Edge, and Safari. Additionally, users must have valid login credentials provided by the system administrator to access the application.
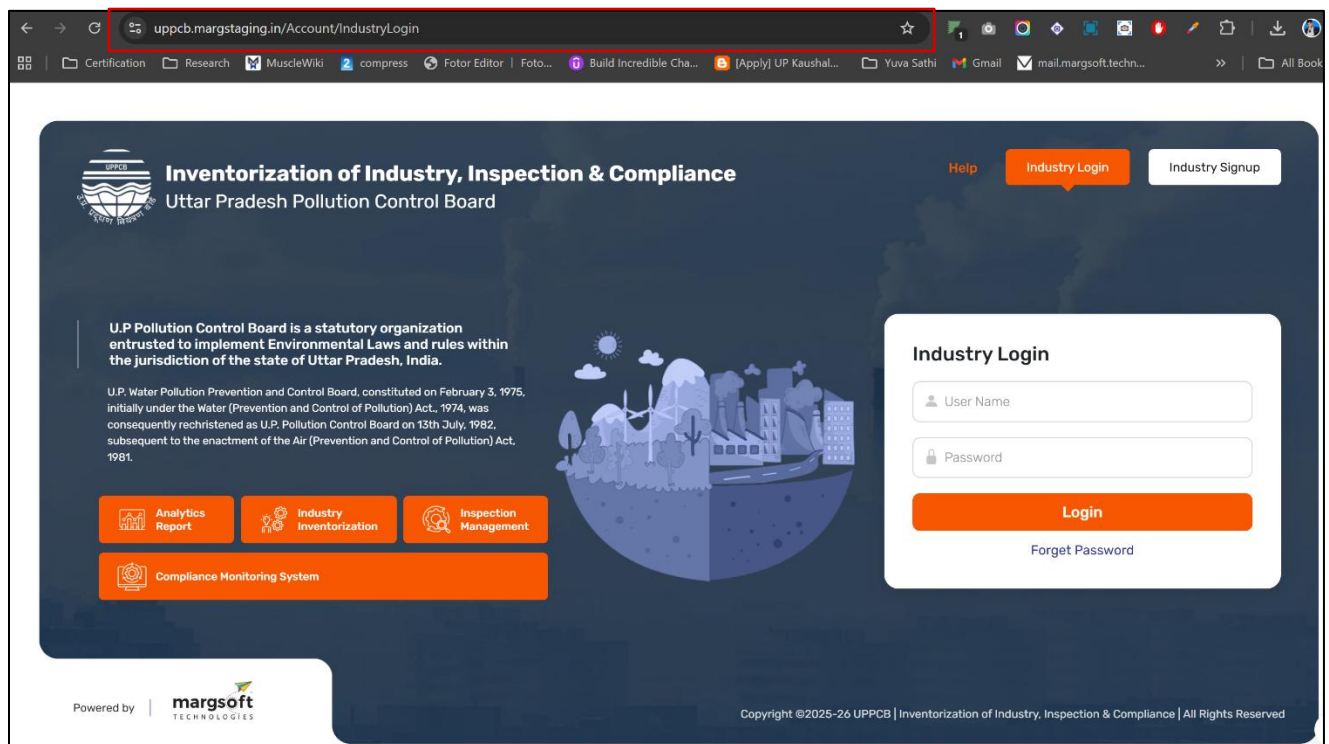
Definitions, Acronyms & Abbreviations

Term / Acronym	Description
UPPCB	Uttar Pradesh Pollution Control Board
Portal	Inventorization of Industry Portal
RO	Regional Office
MIS	Management Information System
Admin	System Administrator
User	Authorized portal user

Getting Started

To begin using the Inventorization of Industry Portal Modules, follow these simple steps to access the platform and log in:
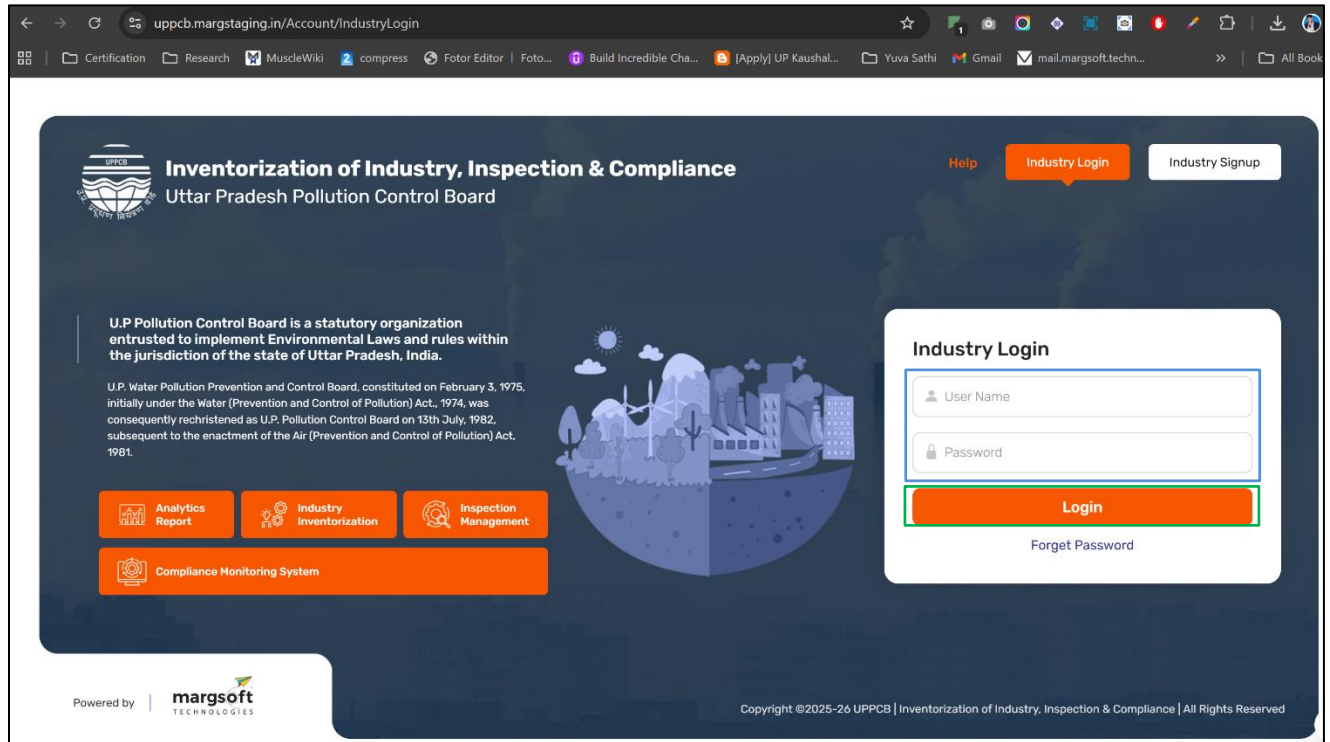
1. Navigate to the Inventorization of Industry Portal:

- Open your preferred web browser.
- In the address bar, type the following or given URL: [Inventorization of Industry Portal] (https://uppcb.margstaging.in/) and press Enter.
- You will be directed to the Inventorization of Industry Portal's homepage.
- Enter on Industry login button to proceed.

2. Login Using Your Credentials:

- On the homepage, locate the login section and click Industry Login.
- Enter your username and password in the respective fields.
- After entering your credentials, fill the OTP code
- Click on the "Login" button to proceed.

3. Navigation Tips:

- Use the menu or navigation bar to explore different sections and functionalities of the Modules.
- Pay attention to any tooltips or guidance provided within the application to maximize your user experience.

4. Logging Out:

- To log out of Portal, locate the logout option in the user profile.
- Click on the logout option to securely end your session and exit the application.

5. Forgot Password

- If the user forgets the login password, click on the Forget Password link available below the Login button.

- The system allows the user to reset the password using registered email or mobile number verification.
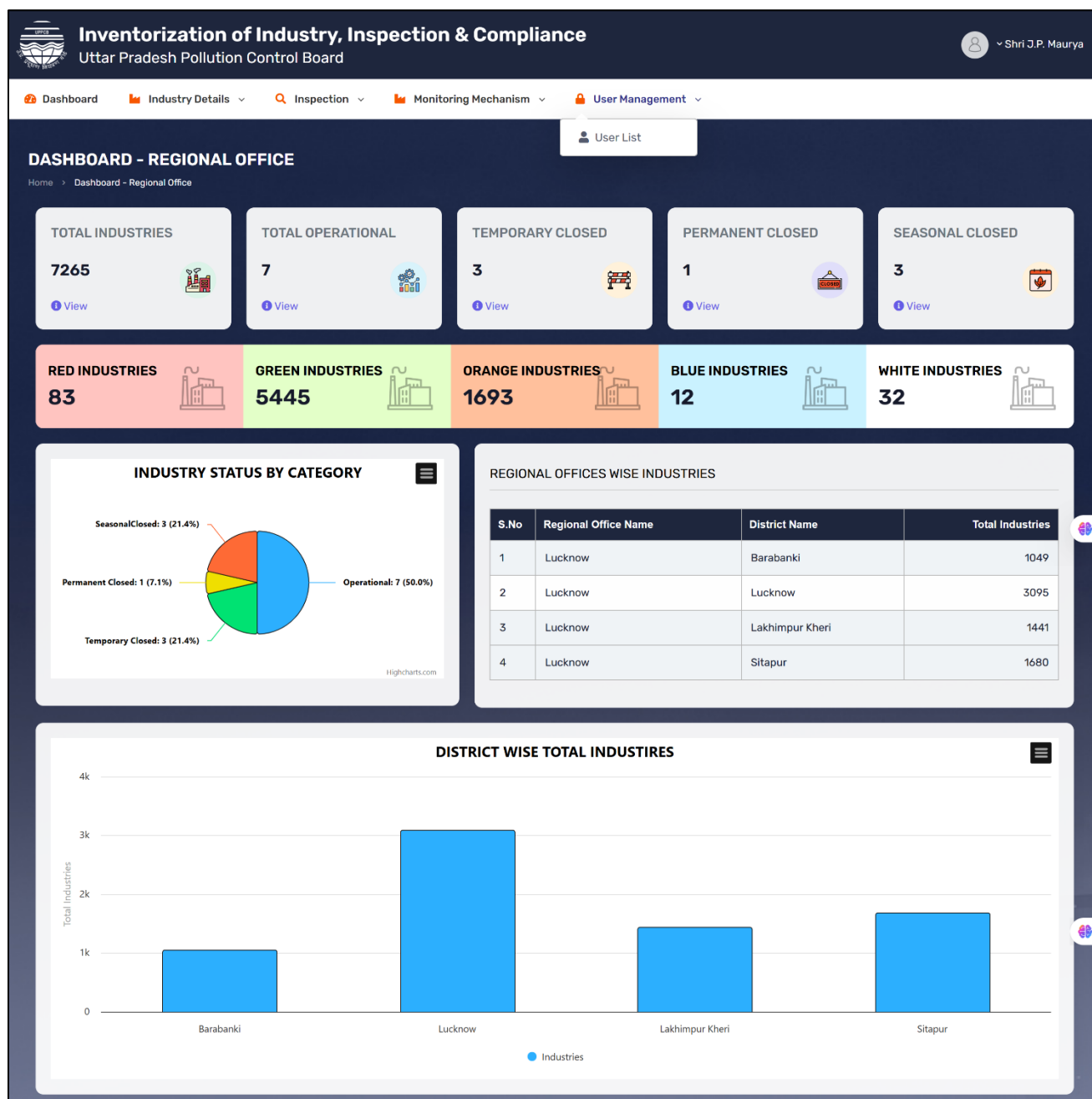
Dashboard

The **Dashboard – Regional Office** is the landing page displayed after successful login. It provides a consolidated and real-time overview of industry inventorization, operational status, inspection categories, and compliance-related analytics within the jurisdiction of the Regional Office.

1. Accessing the Dashboard: Upon The top navigation bar provides access to the following modules:

- **Dashboard**: Displays summary and analytics such as
  - Total Industries – Total number of industries registered under the Regional Office
  - Total Operational – Number of industries currently operational
  - Temporary Closed – Industries temporarily closed
  - Permanent Closed – Industries permanently closed
  - Seasonal Closed – Industries closed on a seasonal basis
- **Industry Details**: Manage and view industry information
  - Red Industries
  - Orange Industries
  - Green Industries
  - Blue Industries
  - White Industries
- **Inspection**: Inspection planning and reporting
- **Monitoring Mechanism**: Compliance monitoring features
- **User Management**: User-related configuration (e.g., User List)
- **Regional Office-wise Industries**: A tabular section displays Regional Office wise and District-wise industry counts, including:
  - Regional Office Name
  - District Name
  - Total Industries
- **District-wise Total Industries (Bar Chart)**: A bar chart displays district-wise total industries, enabling comparison of industrial density across districts under the Regional Office.
- **District & Category-wise Industry Count (Table)**: A detailed table displays district-wise and category-wise industry distribution, including:
  - District Name

- o Red, Orange, Green, Blue, and White category counts
- o Total number of industries

Each tile includes a **View** option to see detailed records.

Add / Edit Industry Details

The **Add / Edit Industry Details** module is used to register a new industry or update existing industry information in the system. The industry registration process is divided into multiple steps (Step 1 to Step **7)** to ensure structured and complete data entry

Step 1 – Industry Basic Detail & Contact Details

Step 1 captures the basic identification details of the industry along with contact details of the plant head.

Fill in the following details as instructed below.

A. Industry Basic Detail

The following fields are required to be filled under Industry Basic Detail:

    1. Circle: Select the applicable Circle from the dropdown list.

    2. Regional Office: Select the Regional Office under which the industry falls.

    3. District: Select the **District** from the dropdown list corresponding to the selected Regional Office.

    4. Industry Name: Enter the Name of the Industry as per official records.

    5. Industry Address: Enter the complete Address of the Industry, including location details.

    6. Sector: Select the applicable Sector from the dropdown (e.g., Government, Private).

    7. Scale of Industry based on Capital Investment: Select the industry scale (e.g., Small, Medium, Large) based on capital investment.

    8. GSTIN: Enter the valid GSTIN of the industry in the prescribed format.

B. Contact Details of Plant Head

The following contact details of the responsible plant authority must be entered:

    1. Contact Name: Enter the Name of the Plant Head / Authorized Person.

    2. Designation: Enter the Designation of the contact person.

    3. Mobile No: Enter the Mobile Number of the contact person.

    4. Landline No: Enter the Landline Number, if available.

    5. Email: Enter the official Email ID of the contact person.

System Features:

- **Save & Next**
  Saves the entered details and proceeds to **Step 2** of the industry registration process.

- **Go to List**
  Navigates the user back to the **Industry List** page without proceeding further.

Business Rules:

- All mandatory fields must be completed before proceeding to the next step.

- Dropdown values depend on the selected Circle and Regional Office.

- Correct and accurate data entry is essential for inspection and compliance monitoring.

Step 2 – Category of Unit Details

This step captures the regulatory and pollution-related classification of the industrial unit as per CPCB/UPPCB norms. The categorization defined in this step is used to determine the inspection frequency, monitoring mechanism, and compliance requirements for the industry.

In this step, the user is required to identify whether the industry falls under 17 Category industries, Grossly Polluting Industries (GPI), and to select the applicable pollution category (Red/Orange/Green/White/Blue). Based on the selected category, the system automatically determines the frequency of inspection.

Fill in the following details as instructed below.

A. CATEGORY Details

The following fields are required to be filled under Category of Unit Detail:

1. **17 Category:** Indicates whether the industry falls under the CPCB notified 17-category industries.

2. **17 Category Industry Type:** Displays list of 17-category industries (e.g., Aluminium Smelter)

3. **GPI (Grossly Polluting Industry):** Identifies whether the industry is categorized as GPI

4. **Red Category:** Only one pollution category can be selected.

5. **Red Category Sub-Type:** Displays sub-classification applicable to Red category (e.g., 501-1000 bedded HCFs)

6. **Orange Category:** Indicates Orange category classification

7. **Green Category:** Indicates Green category classification

8. **White Category:** Indicates White category classification

9. **Blue Category:** Indicates Blue category classification

10. **Frequency of Inspection:** Displays inspection frequency based on selected category

System Features:

- System validates category selection upon clicking **Save & Next**.

- On successful validation, data is saved and user is navigated to **Step 3**.

- In case of missing or invalid inputs, appropriate validation messages are displayed.

Business Rules:

- Only **one pollution category** (Red / Orange / Green / White / Blue) can be selected for an industry.

- Selection of **Red Category** mandates selection of a **sub-category**.

- **Inspection Frequency** is automatically populated by the system based on pollution category and cannot be edited by the user.

- If **17 Category = Yes**, selection of industry type is mandatory.

- All mandatory fields must be completed before proceeding to the next step.

Step 3 – Status of Operation, GIS Details & Pollution Sources

This step captures the operational status of the industry at the time of inspection along with geographic (GIS) details and pollution source information. The data collected in this step supports inspection planning, environmental impact assessment, and spatial monitoring.

Fill in the following details as instructed below.

A. Status of Operation at the Time of Inspection

    1. Date of Latest Inspection: Date on which the last inspection was conducted.

    2. Status of Inspection: Operational status of the industry (e.g., Operational / Non-Operational / Closed).

 B. Geographic Information System (GIS) of Industry & Pollution Sources

    1. Industry Latitude: Latitude coordinates of the industry location.

    2. Industry Longitude: Longitude coordinates of the industry location.

    3. Final Outlet for Effluent Discharge: Final discharge point of industrial effluent (e.g., Sink, Drain, River).

    4. Name of Nearest Surface Water Body: Nearest receiving body (e.g., Receptor, River, Drain).

    5. Distance from Nearest Surface Water Body Source (Flood Plain/HFL/Redline): Distance or vicinity information from the industry.

    6. Nearest Body Source Coordinates: Latitude & longitude of nearest body source.

    7. Emission Sources: Identifies air emission sources (e.g., Boiler Stacks).

Step 4 – Inventory, Raw Materials & Manufacturing Capacity Details

This step captures detailed information related to statutory consents (CTE/CTO/CCA) issued to the industry, along with raw material consumption and product/by-product manufacturing capacity. This data is essential for regulatory compliance, capacity assessment, and inspection verification.

In this step, the user records the inventory of consents issued under CTE/CTO/CCA orders, including application details, validity, expiry, and supporting documents. Additionally, the step captures raw materials used in the manufacturing process and products/by-products with their approved capacities, as per TPD/TPA norms.

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v Shri J.P. Maurya

Dashboard   Industry Details ⌄   Inspection ⌄   Monitoring Mechanism ⌄   User Management ⌄

ADD/EDIT INDUSTRY DETAILS

Home > Add/Edit Industry Details

Step 1 — Step 2 — Step 3 — **Step 4** — Step 5 — Step 6 — Step 7

Inventory (As per the CTE/CTO/CCA Order)

CTE/CCA/CTO Category	CTO/CCA Renewal Category	Application No.	CTE/CCA/CTO Issued on	CTE/CCA/CTO Validity Period	CTE/CCA/CTO Expiry Date	CTE/CCA/CTO Attachment	+
CTE ⌄		TESTAPP0001	13-Nov-2025	6 Year ⌄	13-Nov-2025	Choose file No file chosen	x
CCA ⌄		TESTAPP0002	13-Nov-2025	11 Year ⌄	13-Nov-2025	Choose file No file chosen	x
CTE ⌄		TESTAPP0003	16-Dec-2025	3 Year ⌄	16-Dec-2025	Choose file No file chosen	x

Details of Raw Materials used in manufacturing process (TPD & TPA)

Name of Raw Materials	Consumption	Unit Of Measurement	+
Iron ore	90	m³/h ⌄	x
Crude oil	40	Others ⌄ / number	x

Products / By-Products: Manufacturing Capacity (TPD/TPA)

Name of Products / By-products	Capacity	Unit Of Measurement	+
Steel / Slag	5000	TPD ⌄	x
Cement / Fly Ash	2000	KLD ⌄	x

Previous   Save & Next

Fill in the following details as instructed below.

A. Inventory (As per the CTE / CTO / CCA Order)

1. CTE/CCA/CTO Category: Type of consent (CTE / CTO / CCA)

2. CTO/CCA Renewal Category: Renewal category, if applicable

3. Application No: . Application number associated with the consent

4. CTE/CCA/CTO Issued On: Date on which consent was issued

5. CTE/CCA/CTO Validity Period: Validity duration (e.g., 3 Year, 6 Year, 11 Year)

6. CTE/CCA/CTO Expiry Date: Expiry date of the consent

7. CTE/CCA/CTO Attachment: Upload supporting consent document

System Features:

- Multiple consent records can be added using the **(+)** button.

- Individual rows can be deleted using the **(×)** icon.

B. Details of Raw Materials Used in Manufacturing Process (TPD / TPA)

1. Name of Raw Materials: Name of raw material used

2. Consumption: Quantity of raw material consumed

3. Unit of Measurement: Measurement unit (e.g., m³/h, number, others)

System Features:

- Users can add multiple raw material entries.

- "Others" option allows custom unit entry.

C. Products / By-Products – Manufacturing Capacity (TPD / TPA)

1. Name of Products / By-products: Final product or by-product name

2. Capacity: Approved manufacturing capacity

3. Unit of Measurement: Capacity unit (TPD / TPA / KLD etc.)

System Features:

- Multiple products/by-products can be added.

- Capacity data should align with consent conditions.

Business Rules:

- At least one valid CTE/CTO/CCA record must be entered.

- Uploaded attachments must be in **permitted file formats**.

- Expiry date must be **greater than issued date**.

- Raw material and product capacity details must match **approved consent limits**.

- Numeric fields accept **positive values only**.

Step 5 – Water Consumption, Effluent Generation & Disposal Details

This step captures comprehensive details related to water source, water consumption, industrial and domestic effluent generation, and their final disposal mechanisms. This information is critical for environmental monitoring, consent compliance, and inspection assessment by UPPCB.

In this step, the user records the source of water supply, permissions obtained, total water consumption, and detailed breakup of industrial and domestic effluent quantities along with their respective treatment and disposal mechanisms, including STP capacity details.

Fill in the following details as instructed below.

A. Source of Water Detail

1. Source of Water: Primary source of water (e.g., Groundwater, River, Any other)

2. Please specify other source: Required if "Any other" is selected

3. Permission for Water Supply From: Authority granting water permission (e.g., State Water Board)

4. Quantity: (KLD) Approved water withdrawal quantity

B. Industrial Effluent Quantity and Final Disposal Mechanism

1. Process: Effluent source (Domestic / Process / Boiler / Other Utilities)

2. KLD: Quantity of effluent generated

3. Final Disposal Mechanism: Disposal method (e.g., ETP, reuse, discharge point)

System Features:

- Users can add additional process rows using **"Add Other Process +"**.
- Each process can have a unique disposal mechanism.

C. Domestic Effluent Quantity and Final Disposal Mechanism

1. Capacity of STP: Installed STP capacity

2. Unit (KLD / MLD): Measurement unit for STP capacity

3. Final Disposal Mechanism: Disposal method for treated domestic effluent

System Features:

- Multiple STP entries can be added using the **(+)** icon.
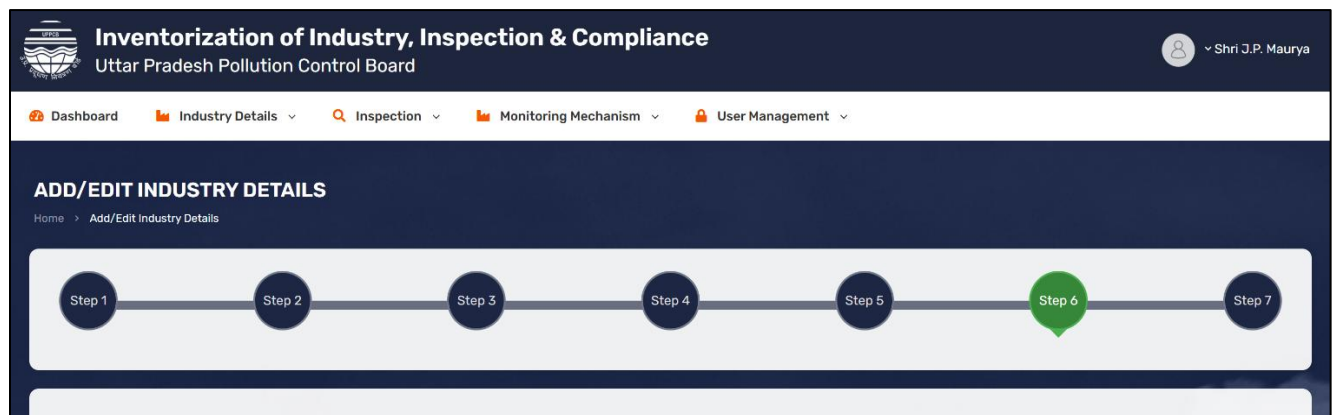- Each entry supports different units (KLD / MLD).

Business Rules:

- Water source must be clearly specified.

- If "Any other" source is selected, description is mandatory.

- Effluent quantities must be **numeric and non-negative**.

- Disposal mechanisms must comply with **CTE/CTO conditions**.

- Total effluent generation should logically align with water consumption.

- At least one industrial or domestic effluent record is mandatory.

Step 6 – Fuel Consumption & Stack Emission Details

This step captures detailed information related to fuel consumption, air emission sources, and stack-wise emission control mechanisms. The data supports air pollution assessment, regulatory compliance, and inspection planning by UPPCB.

In this step, the user records fuel-wise consumption details and provides comprehensive information about stacks attached to boilers, furnaces, DG sets, and other process emissions, including control systems and infrastructure availability.

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🕐 Dashboard   📊 Industry Details ˅   🔍 Inspection ˅   📊 Monitoring Mechanism ˅   🔒 User Management ˅

ADD/EDIT INDUSTRY DETAILS

Home > Add/Edit Industry Details

Step 1 ———— Step 2 ———— Step 3 ———— Step 4 ———— Step 5 ———— Step 6 ———— Step 7

inventory (as per the cte/cto/cca order)

Fuel Consumption Per Hour/TDP

Fuel	Quantity	Unit Of Measurement
Coal	1	TPD
Diesel	1	KLD
Furnace Oil	1	KLD
Natural Gas	1	m³/h
Wood	1	TPD
OtherAAAA	11	KG

Add Other Fuel Consumption (if any) +

Stack Attached

Stack Attached To	Capacity	Fuel Type	Height (m)	Diameter (m)	Main Pollutants	Control System	Port Hole & Platform Provided (Yes/No)	Action
Boiler	50	Coal / Oil / Gas	10	10	Particulate Matte	Electrostatic Prec	Yes	Add More
Furnace	125	Coal / Oil	10	10	PM, SO₂	ESP / Bag Filter	Yes	Add More
Process Emission	200	-	10	10	Specific to proces	Appropriate Contr	Yes	Add More
DG Set	75	Diesel	10	10	NOx, CO, PM	Silencer / Scrubb	No	Add More
OthersFFF	401	Petrol	15	15	ttt	-	Yes	Add More

Previous   Save & Next

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Fill in the following details as instructed below.

A. Fuel Consumption Per Hour / TDP

1. **Fuel Type:** Type of fuel (Coal, Diesel, Furnace Oil, Natural Gas, Wood, Others)

2. **Quantity:** Quantity of fuel consumed

3. **Unit of Measurement:** Measurement unit (TPD, KLD, m³/h, KG, etc.)

System Features:

- Standard ful types are pre-defined.
- Additional fuel types can be added using "Add Other Fuel Consumption (if any) +".
- Quantity must be numeric and greater than zero.

B. Stack Attached Details

1. Stack Attached To: Source of emission (Boiler, Furnace, DG Set, Process Emission, Others).

2. Capacity: Rated capacity of the unit

3. Fuel Type: Fuel used in the unit

4. Height (m): Height of the stack in meters

5. Diameter (m): Stack diameter in meters

6. Control System: Pollution control equipment (ESP, Bag Filter, Scrubber, etc.)

7. Main Pollutants: Pollutants generated (PM, SO_2, NOx, CO, etc.)

8. Port Hole & Platform Provided: Availability of inspection infrastructure

System Features:

- Multiple stack entries can be added using **"Add More"**.
- Each stack entry is validated independently.
- Control systems should align with consent conditions.

Business Rules:

1. At least one fuel consumption record is mandatory.

2. Stack details must be provided for all emission-generating units.

3. Stack height and diameter must be positive numeric values.

4. Control systems must be specified for each stack.

5. Port hole & platform availability must be declared for inspection readiness.

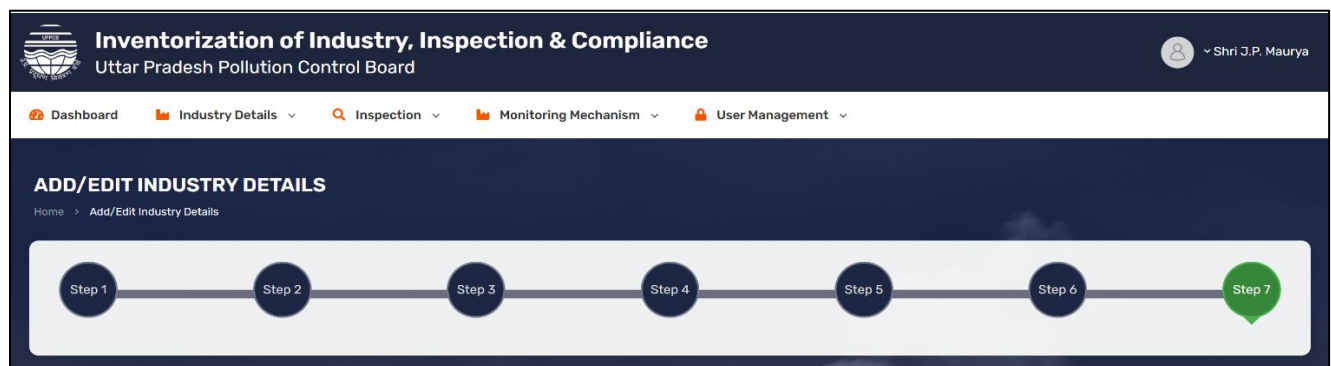6. Data should match **CTE / CTO / CCA conditions**.

Step 7 – Hazardous Waste Generation & OCEMS / Surveillance Details

This step captures hazardous waste generation details of the industry along with online monitoring (OCEMS) and web camera surveillance information, enabling UPPCB to ensure proper waste management, monitoring, and regulatory compliance.

In this final step of Add/Edit Industry Details, the user is required to furnish information related to:

• Process-wise hazardous waste generation

• Quantity and disposal mechanism

• OCEMS requirement and connectivity

• Installation of web cameras for remote monitoring

This information supports inspection planning, compliance verification, and real-time environmental monitoring.

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🔹 Dashboard 📊 Industry Details ˅ 🔍 Inspection ˅ 📊 Monitoring Mechanism ˅ 🔒 User Management ˅

ADD/EDIT INDUSTRY DETAILS

Home › Add/Edit Industry Details

Step 1 — Step 2 — Step 3 — Step 4 — Step 5 — Step 6 — Step 7

Details of Hazardous waste generation

Process	Category of Waste	Quantity	Unit Of Measurement	Disposal Mechanism	+
Industrial operations using mineral or synthetic oil as lubricant in hydraulic systems or...	Wastes or residues ✎	11.00	TPD ˅	test	✕
Production of caustic soda and chlorine ˅	Brine sludge ˅	11.00	KLD ˅	test 2	✕
Secondary production of copper ˅	Sludge and filter cake	22.00	KGD ˅	test 3	✕

OCEMS Required ?	⦿ Yes ○ No	
OCEMS installed and connected with CPCB server ?	⦿ Yes ○ No	**Total number and name of the parameters monitored by OCEMS** Test
Installation of Web Camera Required ?	⦿ Yes ○ No	
Web Camera installed and connected with SPCB Control Room ?	⦿ Yes ○ No	**Location of Web Camera Installed** Test

Previous   Save & Next

Fill in the following details as instructed below.

A. Details of Hazardous Waste Generation

1. **Process:** Industrial process generating hazardous waste

2. **Category of Waste:** Type/category of hazardous waste generated

3. **Quantity:** Quantity of hazardous waste generated

4. **Unit of Measurement:** Unit (TPD, KLD, KGD, etc.)

5. Disposal Mechanism: Method of disposal (TSDF, Recycling, Incineration, etc.)

B. OCEMS (Online Continuous Emission Monitoring System) Details

1. OCEMS Required?: Specifies whether OCEMS is mandated for the industry

2. OCEMS installed and connected with CPCB server?: Confirms integration with CPCB server

3. Total number and name of parameters monitored by OCEMS: Parameters such as PM, SO_2, NOx, pH, Flow, etc.

C. Web Camera Installation Details

1. Installation of Web Camera Required?: Indicates requirement of camera surveillance

2. Web Camera installed and connected with SPCB Control Room? Confirms live connectivity with SPCB

3. Location of Web Camera Installed: Location (ETP, Stack Area, Hazardous Waste Storage, etc.)

Business Rules:

1. At least one hazardous waste entry must be provided if the industry generates hazardous waste.

2. Disposal mechanisms must align with applicable environmental regulations.

3. If OCEMS Required = Yes, installation and parameter details become mandatory.

4. If Web Camera Required = Yes, connectivity status and installation location are mandatory.

5. All mandatory fields must be completed before submission.

Application Preview & Final Submission

The Application Preview screen allows the user to review, verify, and confirm all information entered across Steps 1 to 7 before final submission to the Uttar Pradesh Pollution Control Board (UPPCB). It ensures data accuracy, completeness, and regulatory compliance prior to locking the application.

After completing all seven steps of the Add/Edit Industry Details process, the system displays a consolidated, read-only Application Preview page. This page presents all submitted details section-wise for final verification.

The user can:

- Review entered information

- Navigate back to make corrections

- Submit the application finally

- Generate a printable copy of the submitted application

Category of Unit

Category Name	Applicable	Subcategory
17 Category	YES	Aluminium Smelter
GPI	YES	
Red	YES	501 to 1,000 bedded HCFs
Orange	NO	
Green	NO	
White	NO	
Blue	NO	

Status of operation at the time of inspection

Date of Latest Inspection	Inspection Status
18-12-2025	Operational

Geographic Information System of Industry and pollution sources

Industry Latitude	Industry Longitude
27.080000	81.230000

Final Outlet Effluent Discharge	Name of Nearest Surface Water Body
Sink	Receptor

Distance from Nearest Surface Water Body Source (Flood Plain/HFL/Redline)	Nearest Body Source Coordinates
Vicinity	Latitude 28.7041° N, Longitude 77.1025° E.

Emission Source
Boiler Stacks

Inventory (As per the CTE/CTO/CCA Order)

CTE/CTO/CCA Category	CTO/CCA Renewal Category	Application No	CTE/CTO/CCA Issued on	CTE/CTO/CCA Validity Period	CTE/CTO/CCA Expiry Date	CTE/CTO/CCA Attachment
Renewal	CCA	TESTAPP0001	13-11-2025	6 Year	13-11-2025	View
CCA		TESTAPP0002	13-11-2025	11 Year	13-11-2025	
CTE		TESTAPP0003	16-12-2025	3 Year	16-12-2025	

Details of Raw Materials used in manufacturing process (TPD & TPA)

Raw Materials	Consumption	Unit Of Measurement
Iron ore	90	m³/h
Crude oil	40	number

Products / By-Products: Manufacturing Capacity (TPD/TPA)

Products / By-products	Capacity	Unit Of Measurement
Steel / Slag	5000	TPD
Cement / Fly Ash	2000	KLD

Source Of Water Detail

Source Of Water	Other Source Of Water
Any other	River & (others)

Permission for Water Supply From	Quantity (KLD - Kiloliters per Day)
State Water Board	1000

Industrial Effluent quantity and final disposal mechanism

Process	Quantity (KLD)	Final Disposal Mechanism
Domestic	100	Test Final Disposal
Process	100	Test Final Disposal
Boiler	100	Test Final Disposal

Domestic Effluent quantity and final disposal mechanism

Capacity of STP	Unit (KLD/MLD)	Final Disposal Mechanism
10000.00	KLD	Test Final Disposal Domestic
10000.00	MLD	Test Final Disposal Domestic 2

Fuel Consumption Per Hour/TDP

Fuel	Quantity	Unit Of Measurement
Coal	1	TPD
Diesel	1	KLD
Furnace Oil	1	KLD
Natural Gas	1	m³/h
Wood	1	TPD
OtherAAAA	11	KG

Stack Attached

Stack Attached To	Fuel Type	Height (m)	Diameter (m)	Pollutants	Control System	Port Hole & Platform Provided (Yes/No)
Boiler 1	Coal / Oil / Gas	10	10	Particulate Matter, SO₂, NOx	Electrostatic Precipitator / Scrubber	Yes
Furnace 1	Coal / Oil	10	10	PM, SO₂	ESP / Bag Filter	Yes
Process Emission 1	-	10	10	Specific to process	Appropriate Control System	Yes
DG Set 1	Diesel	10	10	NOx, CO, PM	Silencer / Scrubber	No
Others	Petrol	15	15	ttt	-	Yes

Details of Hazardous waste generation

Process	Category of Waste	Quantity/Annum	Unit Of Measurement	Disposal Mechanism
Industrial operations using mineral or synthetic oil as lubricant in hydraulic systems or other applications	Wastes or residues containing oil	11.00	TPD	test
Production of caustic soda and chlorine	Brine sludge	11.00	KLD	test 2
Secondary production of copper	Sludge and filter cakes	22.00	KGD	test 3

OCEMS/Web Camera installation Details	Status	Remark
OCEMS Required ?	Yes	
OCEMS installed and connected with CPCB server ?	Yes	Test
Installation of Web Camera Required ?	Yes	
Web Camera installed and connected with SPCB Control Room ?	Yes	Test

[Previous] [Final Submit] [Print]

System Features:

1. Previous Button

- Navigates the user back to **Step 7**

- Allows modification of data if any correction is required

2. Final Submit Button

- Submits the complete industry application to UPPCB

- Locks all data from further editing

- Marks the application as **successfully submitted**

3. Print Button

- Generates a printable version of the complete application.

Business Rules

1. Final submission is allowed only after completion of all **7 steps**.

2. Once Final Submit is clicked:

   o Data becomes non-editable

   o Application status is updated in the system

3. Print option is enabled after successful data validation.

4. Any incorrect data must be corrected before final submission using the Previous button.

Industry List

The Industry List module allows Regional Office users to view, track, manage, and act upon all industry applications (draft and submitted) under their jurisdiction. It provides real-time visibility into application progress, status, and available actions.

The Industry List screen displays industry records in a **tabular format** with filtering, search, export, and action options.

A. Filters & Controls

1. District Filter

- **Select District** dropdown is provided at the top of the screen.

- Allows users to filter industries district-wise.

- On selecting a district, the table refreshes to show only relevant records.

2. Record Display Controls

- **Show entries**: Select number of records to display per page (10, 20, 50, etc.)

- **Search box:** Enables keyword-based search across industry records.

- **Pagination controls:** Navigate through multiple pages of records.

3. Export Options

- **Copy** – Copies visible records to clipboard

- **Excel** – Downloads industry list in Excel format

- **Print** – Generates printable version of the list

B. Add New Industry

- Add New Industry button is available at the top-right corner.

- Redirects the user to the 7-step Industry Inventorization form.

- Used for onboarding a new industry into the system.

C. **Each row in the table represents one industry with the following columns:**

1. S. No.: Serial number of the record

2. Regional Office: Name of the Regional Office

3. District: District where the industry is located

4. Industry Name: Registered name and address of the industry

5. Progress (%): Percentage completion of industry inventorization form application.

- Displays a visual progress bar indicating completion level.
- 0% – Application not started or saved as draft
- 1–99% – Application partially completed
- 100% – Application fully completed and submitted

6. Status: Current application state

- No Action - Application is in draft mode
- Freeze - Application is fully submitted and locked

7. Actions: Available operations for the industry

1. View

- Available for submitted (100%) applications
- Opens the Application Preview in read-only mode

2. Edit

- Available for draft or incomplete applications
- Allows user to resume data entry from the last saved step
- Redirects to the Add/Edit Industry Details workflow

Business Rules:

1. Only industries mapped to the user's Regional Office are visible.

2. Submitted applications (100%) are non-editable.

3. Draft applications can be edited until final submission.

INDUSTRY INVENTORIZATION PORTAL

For
Uttar Pradesh
Pollution Control Board

"This User Guide is designed to provide clear instructions for using the Inventorization of Industry, Inspection & Compliance portal. It explains the step-by-step procedures required to access the system, navigate its features, and perform tasks such as industry registration, inspection management, and compliance reporting."

By
margsoft
TECHNOLOGIES

MARGSOFT Technologies (P) Ltd.