



#### Welcome to the World of

# Sampleify LIMS

**Streamlining Laboratory Operations** 

Revolutionize Your Lab Ecosystem with Sampleify LIMS



# About Deepak Cybit Pvt. Ltd.

- As part of the esteemed Deepak Group, Deepak Cybit Pvt. Ltd. specializes in digitizing business processes. With **over 13 years** of experience, we have:
- Assisted several industry leaders in enhancing their operational efficiency
- Served Asia's largest phenol plant with our cutting-edge LIMS solution
- Delivered sustainable digital solutions with quick learning curves and easy workforce adaptation.

Your Trusted Partners in Digital Transformation



# Trusted by Leading Organizations



















**And More Valued Partners** 

#### **Our Product Offerings**



# What we hear from

you...



# Problem Statement: Challenges in Conventional Lab



Inefficient Data Management



non-compliance penalties



Poor Workflow Management



Difficulty in Instrument Management



Document Management Chaos



Manual Invoicing & Quotation



# Proposed Solution From Manual to Modern



#### **Conventional Lab**

Receive the sample and manual entry in register



#### Lab with LIMS Installed

Sample entry in LIMS via Barcode scan/typing





Sample allocation **Digitally** 

Chemist – carry a notebook at Expt desk



Chemist – **carry a notebook** at Expt desk

Chemist performs the actual analysis and notes the result in notebook



Chemist performs the actual analysis and **notes the result in notebook** 

Back to workstation & result entry in word/excel templates



Back to workstation & writes the result in LIMS templates



# Next-Gen Labs: Beyond Conventional and LIMS with Sampleify Suite



#### **Conventional Lab**

Receive the sample and manual entry in register



Sample entry in LIMS via Barcode scan/typing

**Lab with LIMS Installed** 



Sample allocation manually



Sample allocation **Digitally** 



Chemist – **carry a notebook** at Expt desk



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Chemist performs the actual analysis and **notes the result in notebook** 



Chemist performs the actual analysis and **notes the result in notebook** 



Back to workstation & result entry in word/excel templates



Back to workstation & writes the result in **LIMS templates** 



# Lab with Sampleify Suite - O-

Receive the sample and entry in LIMS via barcode/typing



Sample allocation in system



Chemist goes to instrument, places the sample and is free to go home.



# **Unveiling Sampleify LIMS**

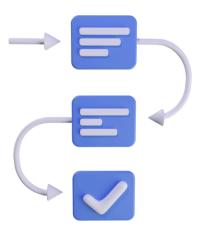
Sampleify (LIMS) from Deepak Cybit Pvt. Ltd. is a powerful web-based Laboratory Information Management System designed to streamline and enhance your laboratory workflows. Built to comply with various government standards such as NABL and ISO, Sampleify LIMS empowers your team with robust data management and operational efficiency.



# But Why Choose Sampleify &



Because your lab deserves better than chaos! Sampleify LIMS turns your lab from a cluttered mess into an organized, efficient powerhouse. Say goodbye to misplaced samples and hello to streamlined processes!



Workflow Management



**Secure Document Management** 



**Integrated Invoicing** & Quotation



**Instrument & Inventory** Management



Customizable **COA Templates** 



Instrument Integration



**Accurate Data** Management



**Key Features** 

Regulatory Compliance



Comprehensive **Dashboard** 



Inquiry Management

## Benefits of Using Sampleify LIMS



#### **Improved Accuracy**

- Minimizes human error by automating data recording and processing.
- Ensures consistent and precise results across all lab operations.

#### **Regulatory Compliance:**

- Keeps your lab in line with industry standards such as NABL and ISO.
- Automatically generates necessary documentation for audits and inspections.

#### **Comprehensive Reporting:**

- Effortlessly create detailed reports and Certificates of Analysis (COAs).
- Provides customizable templates to meet specific reporting needs.

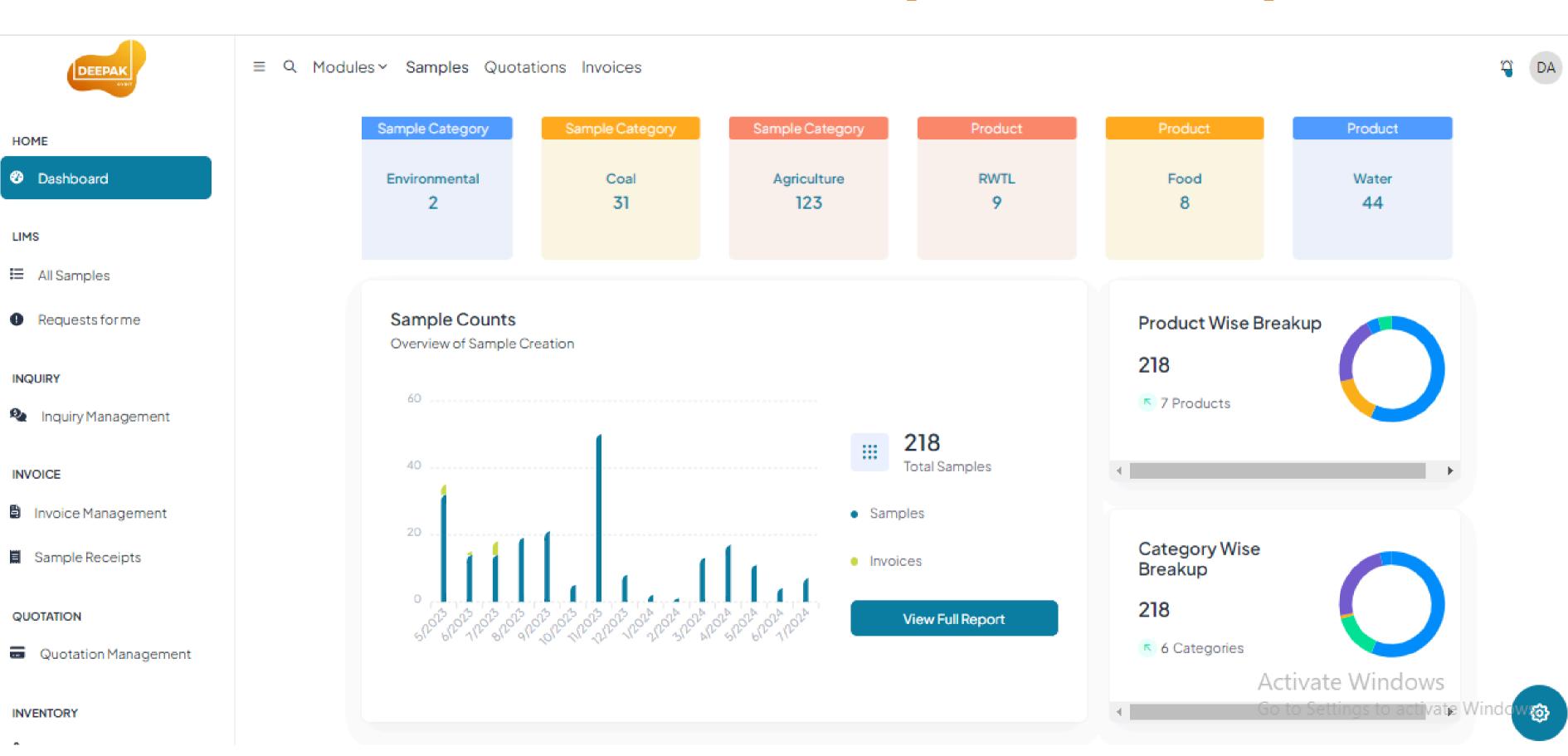
#### **Effective Sample Management:**

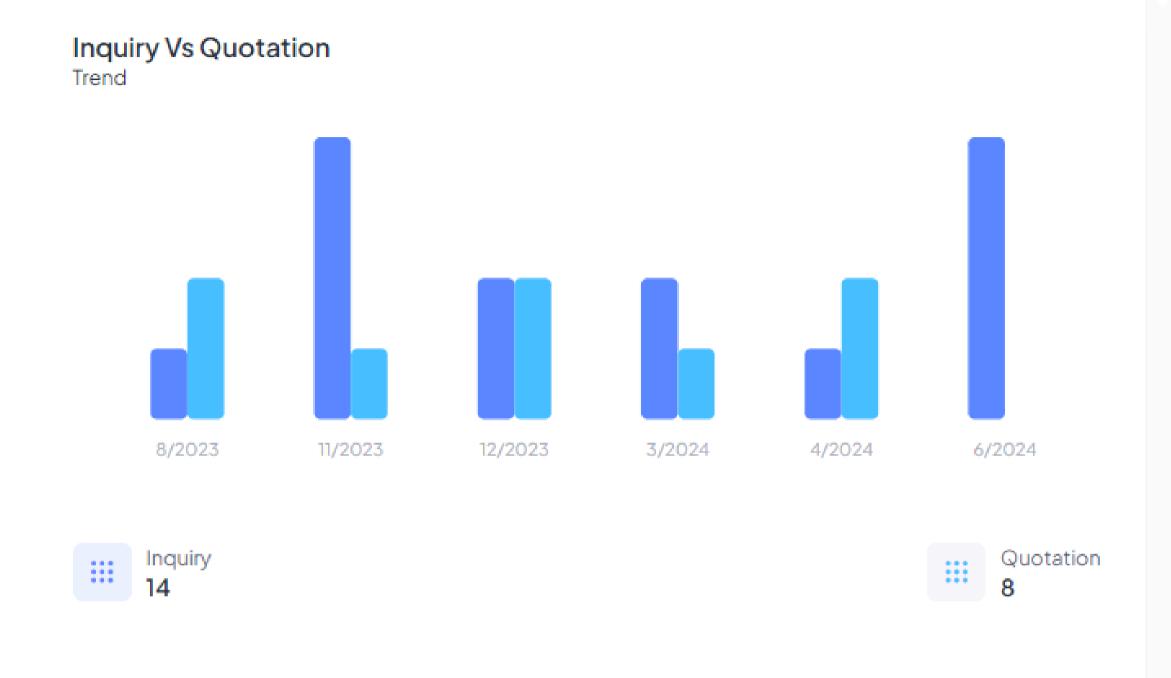
- Tracks samples throughout their entire lifecycle, from receipt to disposal.
- Ensures proper labeling and identification to avoid mix-ups.

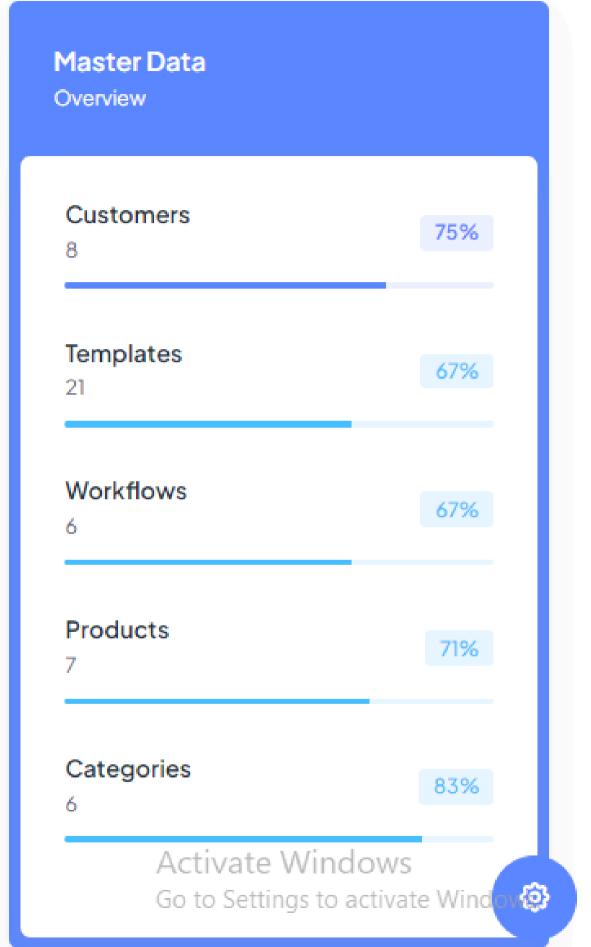
#### Optimal Resource Utilization:

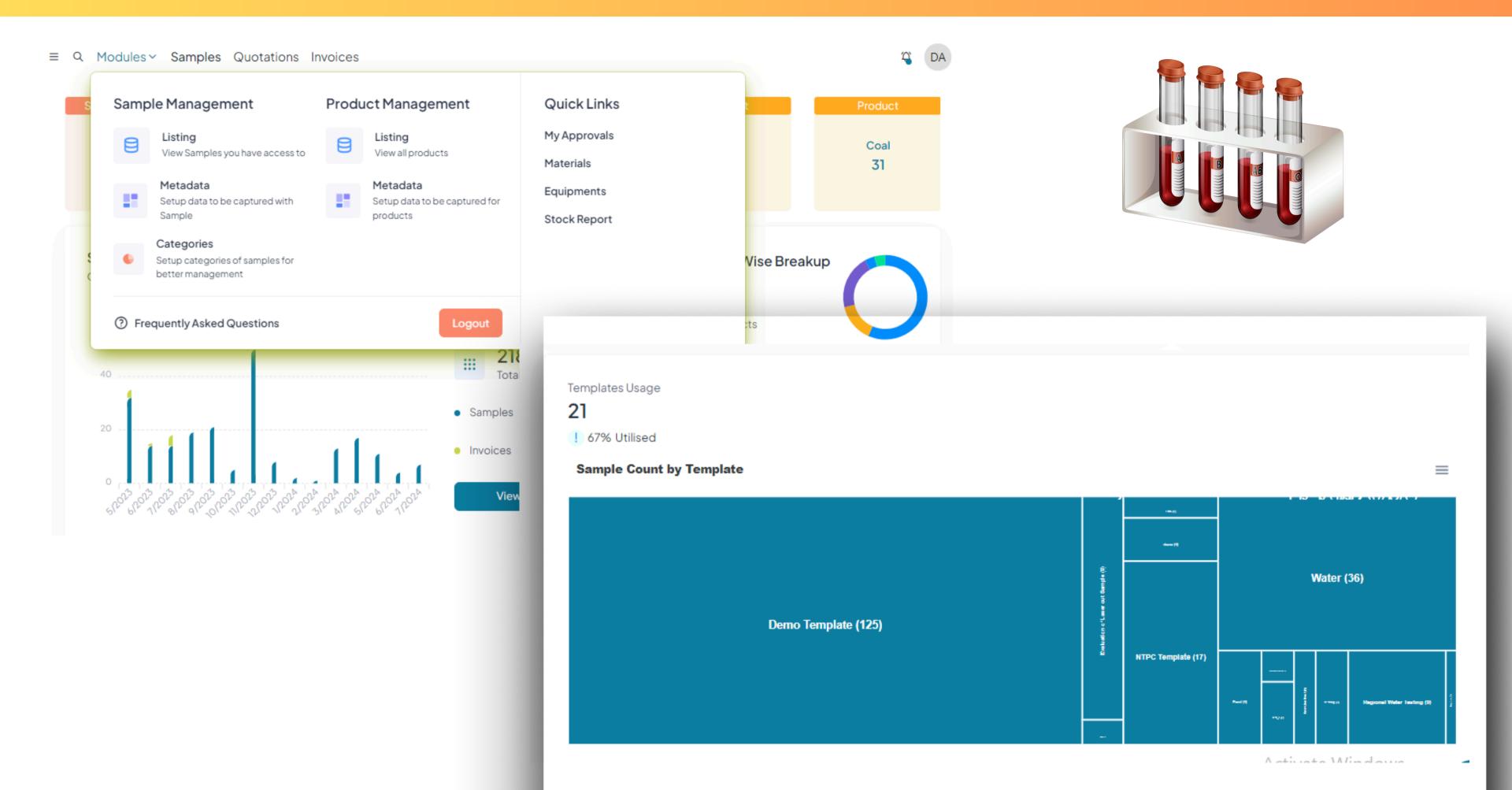
- Monitors lab instruments to ensure they are in optimal working condition.
- Tracks inventory levels to prevent shortages and overstocking.

#### Real-time Dashboard & Comprehensive Reports









#### **Work Permit**



Work permit ensures a safe working condition. It describes the proper steps and guidelines for work like inspection, construction, cleaning and other engineering works

#### **P2W Types**

- Cold work permit
- Hot work permit
- Confined space permit
- Working at a height permit
- Excavation work permit
- Electrical work permit



**Identify Hazards** 



**Implement Controls** 

Key

**Advantages** 



Seamless Communication



Coordination



**Authorisation** 

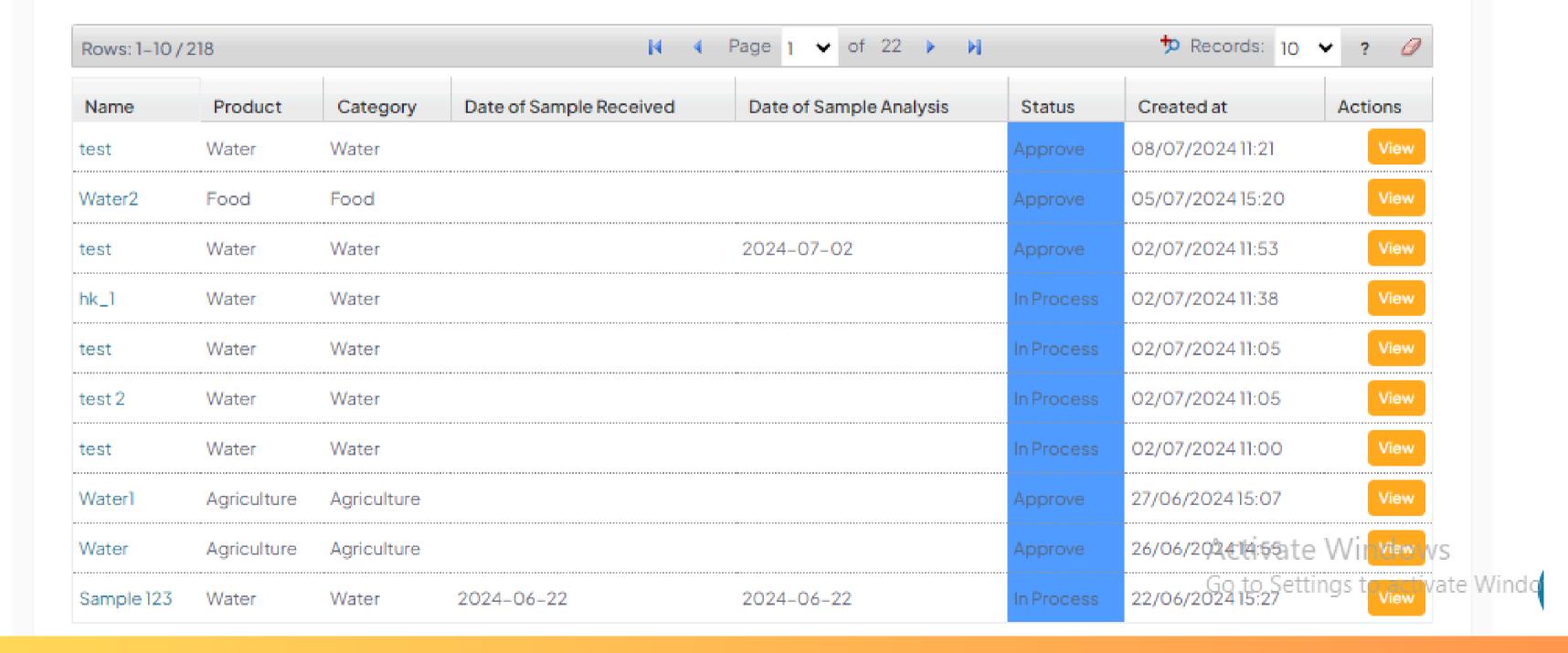


#### Sample Management

Dashboard • Sample Listing

+ New Sample

#### Listing 218 samples



#### New Sample

| New Sample                   |  |
|------------------------------|--|
|                              |  |
| Name Add name of the sample  | Select Parameters  |
| Sample Category  Description | Select the product from the dropdown menu to see all related parameters  Select All  Clear All |
| Product                      |  |
| Customer                     |  |
| Template                     |  |
| This creates a single sample |  |
| To be Retained?              |  |
| NO                           |  |
| Generate ULR Number ?        | Activate \ Go to Settin  |
| NO                           |  |



#### Additonal data

dd-mm-yyyy

#### Location Delhi Sample Category Agriculture Report No '5 Enter Report No Customer Address Enter Customer Address Customer/Vendor Name Enter Customer/Vendor Name Sample Quantity Enter Sample Quantity Lab Name Enter Lab Name Date of Sample Received

Enter Lab Name

Date of Sample Received

dd-mm-yyyy

Date of Sample Analysis

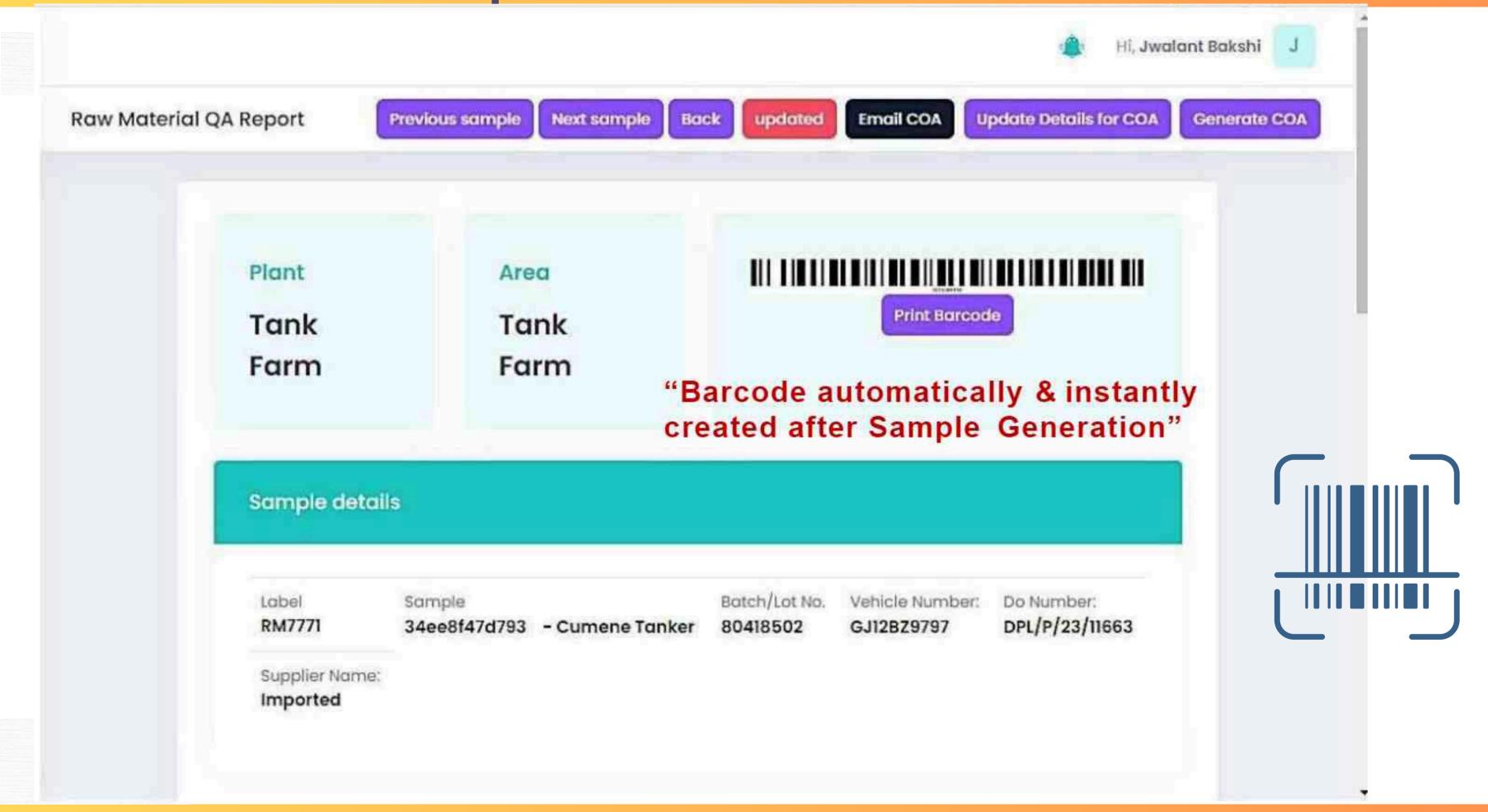
dd-mm-yyyy

Reference No.

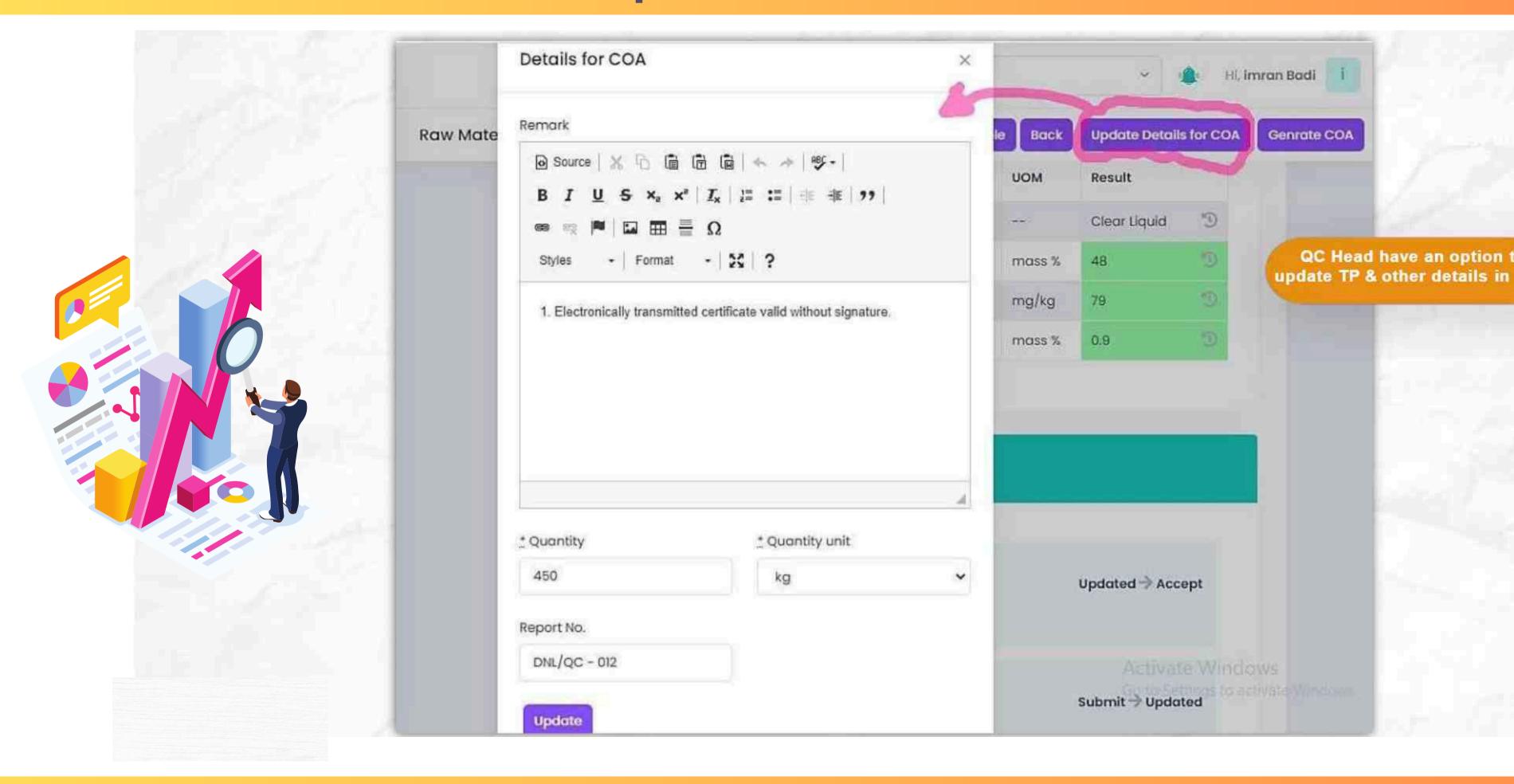
Enter Reference No.

Submit

#### Sample View With Barcode



#### **COA Report Generation**



#### **COA Report Sample**

COMPANY LOGO

Format No. ../QAQC/F-01

Ltd. QA/QC Laboratory **CERTIFICATE OF ANALYSIS** 



Product Name :

Batch/Report No: /Ace/1 1/2022

Tank No:

Quantity:

10T-3103 - A

500 ml

LIMS ID: 123077

Sampled On: 24-05-2022

Reported On: 24-05-2022

| Raw Mater |     |                  |              |           |        | Update Details | for Co |
|-----------|-----|------------------|--------------|-----------|--------|----------------|--------|
|           | sr. | Name             | Value        | Selection | UOM    | Result         |        |
|           | 1   | Appearance       | Clear Liquid |           | FT#.   | Clear Liquid   | *9     |
|           | 2   | Sodium Hydroxide | 48           |           | mass % | 48             |        |
|           | 3   | Chloride as NaCl | 79           |           | mg/kg  | 79             |        |
|           | 4   | Sadium Carbonate | 0.9          |           | mass % | 0.9            |        |

Customizable CoA report with a choice to display selective or all test Parameters

| SR.NO. | Parameter                             | МОП     | Specification           | Method     | Result<br>Pass |
|--------|---------------------------------------|---------|-------------------------|------------|----------------|
| 1      | Appearance                            | -       | Clear Colourless liquid | ASTM D4176 |                |
| 2      | Purity                                | Mass %  | Min                     | IS 170     | 99.76          |
| 3      | Colour                                | Pt./Co  | 1 Max                   | ASTM D1209 | <5             |
| 4      | Water Content                         | Mass %  | C / Max                 | ASTM D1364 | 0.22           |
| 5      | Specific Gravity (20°C/20°C)          | -0.     | ספר מידים מידים         | ASTM D4052 | 0.7922         |
| 6      | Acidity ( as Acetic Acid)             | mg/kg   | 20 Max                  | ASTM D1613 | 9              |
| 7      | Miscibility with water                | -       | Miscible/Clear          | ASTM D1722 | Pass           |
| 8      | Distilation Range (including 56.1 °C) | °C      | I.S. Max                | ASTM D1078 | 0.5            |
| 9      | Permanganate Time                     | Minutes | SE Min                  | ASTM D1363 | 210            |
| 10     | Residue on Evaporation                | mg/kg   | . : Max                 | ASTM D1353 | 8              |
| 11     | Benzene                               | mg/kg   | 2 Max                   | IS 170     | <2             |
| 12     | Methanol                              | mg/kg   | 511 Max                 | IS 170     | 161            |

#### Remarks

- 1. Electronically transmitted certificate valid without signature.
- 2. Laboratory Environment Condition: Temperature 25 ± 3°C & Humidity 75 ± 20 %.
- 3. Retest period of the product will be 24 month from sampling date.
- 4. Product confims to above specification.

Analyzed by:

Checked by:

Approved by:

#### **Quotation Management**

#### **Quotation Management** +Add New Quotation **Quotation Summary** Start Date dd-mm-yyyy End Date dd-mm-yyyy Quotations Raised Total Amount Rejected Total Amount Total Amount Accepted ₹7,454,739.00 ₹7.419.439.00 ₹0.00 8 Listing 2 quotations Quotation #8 Quotation #8 Rs. 54.40

Company ID:

**GSTIN** 

22/06/2024

Customer1

21/06/2024

Quotation #7

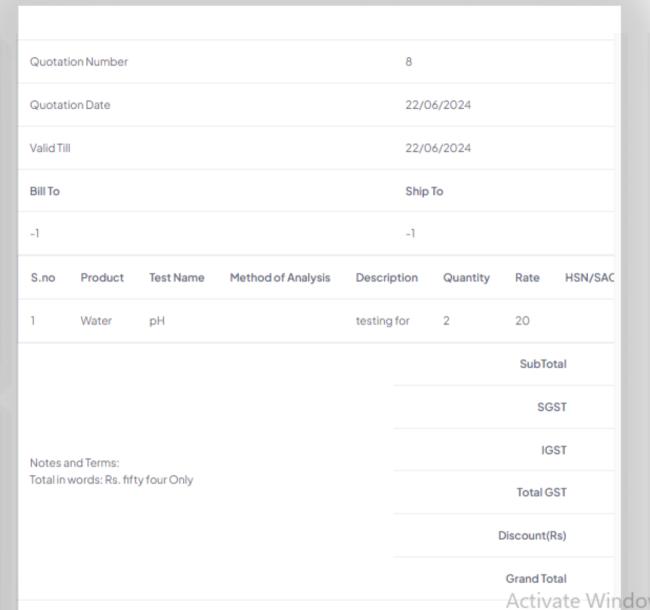
Due:

Due:

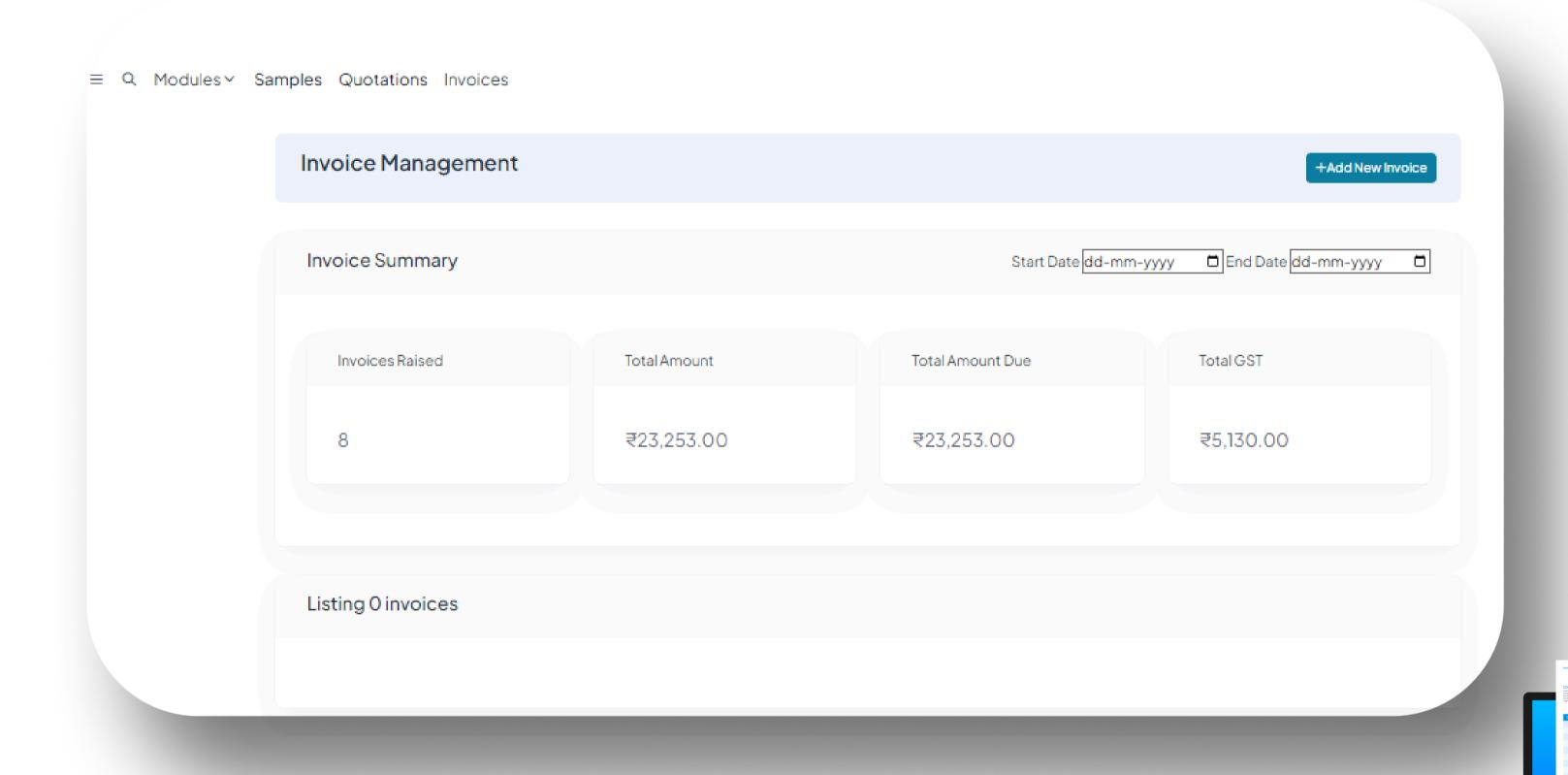
22/06/2024

7,419,439.20

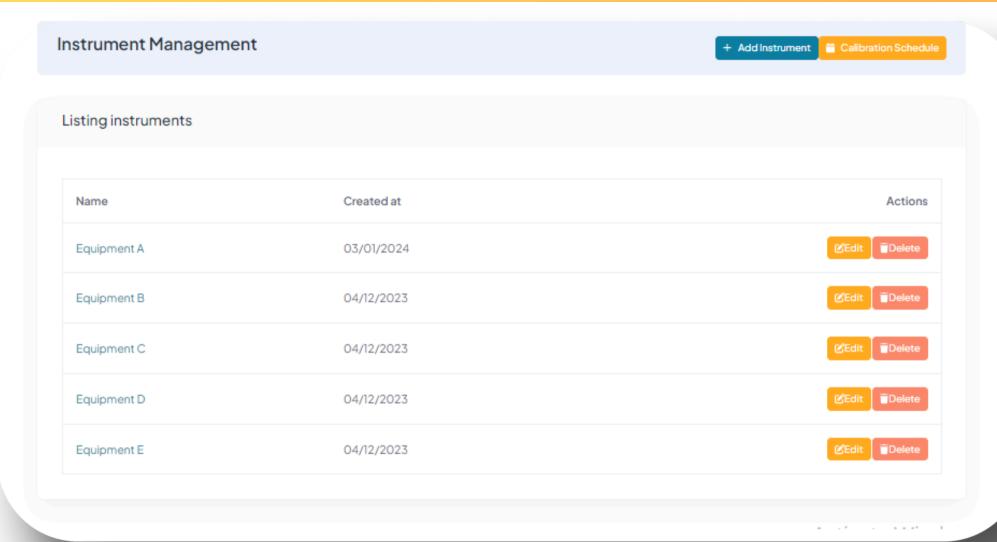
21/06/2024



#### **Invoice Management**



#### Instrument Management







| Name                             |  |
|----------------------------------|--|
| Add name of the equipment        |  |
| Description                      |  |
| Add Description of the equipment |  |
| Unique Key                       |  |
| Unique Key                       |  |
| A delite and elete               |  |
| Additonal data                   |  |
|                                  |  |
|                                  |  |

#### **Inventory Management Report**

#### Inventory Management Report



## Deepak Cybit Pvt Limited QAQC Laboratory

Issue.: 01 Rev. : 00

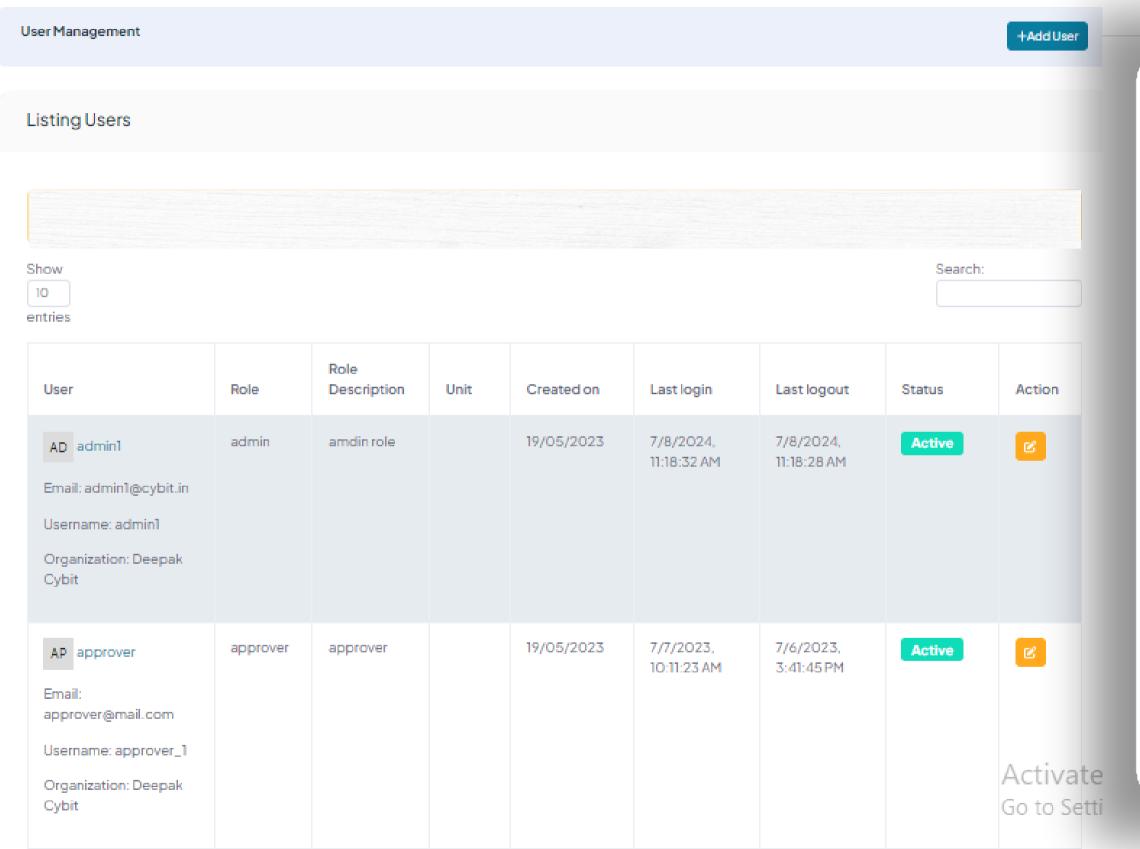
Rev. Date . :11.11.2020

Issue Date. :11.11.2020

Record No.: DPLD-G00-QAQC-404-0018

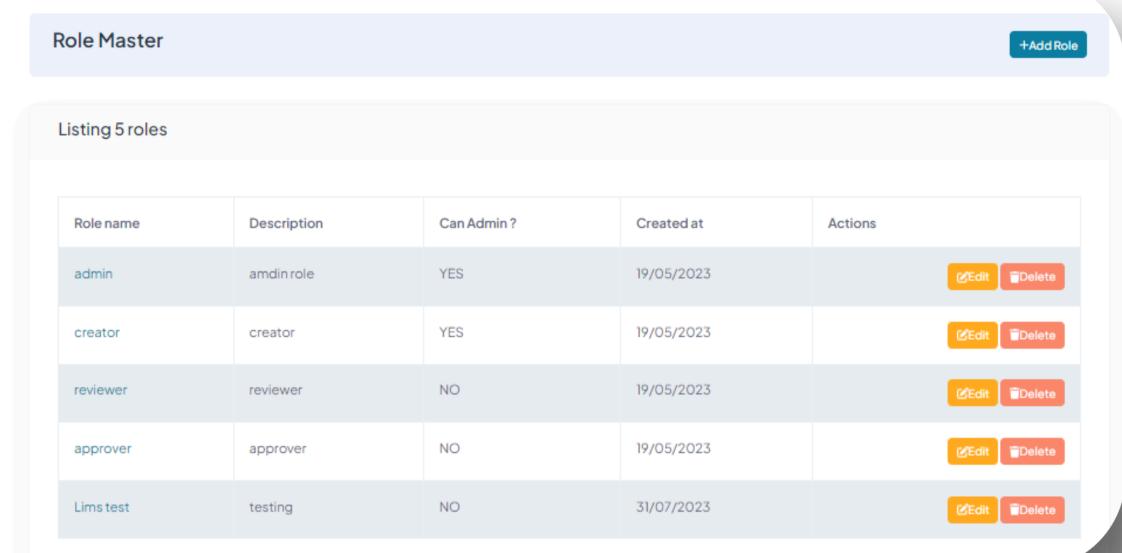
| Chemical Stock Report From 01-07-2022 To 23-09-2022 |           |                                     |     |             | Date: 23-09-2022 |               |
|---|-----------|-------------------------------------|-----|-------------|------------------|---------------|
| Sr.no   | item Code | Name                                | иом | Min<br>Qty. | Max<br>Qty.      | Available Qty |
| 1   | 390103843 | Ammonium Acetate, AR                | kg  | 1           | 2.0              | 2.5           |
| 2   | 390100721 | Ammonium Molybdate, AR              | gm  | 0.5         | 1.0              | 0.5           |
| 3   | 390100301 | 4-Aminoantipyrine, AR               | kg  | 0.4         | 0.8              | 0.9           |
| 4   | 390104272 | Ammonium Hepta Molybade             | kg  | 3           | 6                | 6.0           |
| 5   | 390100891 | ammonium ceric sulfate              | gm  | 100         | 100              | 100.0         |
| 6   | 390100921 | Anti bumping granules               | gm  | 500         | 500              | 500.0         |
| 7   | 390100881 | Arsenic Trioxide, AR                | gm  | 100         | 100              | 100.0         |
| 8   | 390104272 | ALUMINIUM SODIUM SILLICATE_AR Grade | kg  | 0.5         | 1.0              | 0.0           |

#### **User Management**



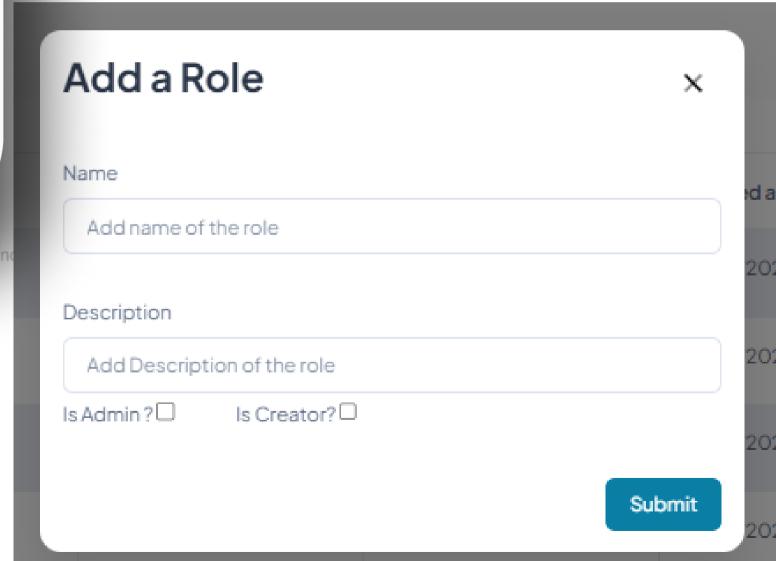
| New User                 |  | <b>9</b> Back to User List |
|--------------------------|--|----------------------------|
| New User                 |  |                            |
|                          |  |                            |
|                          |  |                            |
| Name                     |  |                            |
| John Doe                 |  |                            |
| Email                    |  |                            |
| employee@company.com     |  |                            |
| Username/Employee ID     |  |                            |
| Employee No or something |  |                            |
| Password                 |  |                            |
| A secure password        |  |                            |
| Designation              |  |                            |
| Designation              |  |                            |
| Unit                     |  |                            |
| Select Unit              |  |                            |
| Default Role             |  |                            |
| Select Role              |  |                            |
| Organization             |  |                            |
| Deepak Cybit             |  |                            |
|                          |  |                            |
|                          |  |                            |
| Create User              |  |                            |

#### Role Management



Activate Windows







# **Q&A Session**





Please feel free to ask any questions you have about Sampleify LIMS.

We're here to provide detailed answers and support.



### Our Team

At Deepak Cybit, our team is our greatest asset. Their expertise, dedication, and innovative thinking drive our success and help us deliver exceptional results for our clients. Meet the leaders who make it all possible:



**Business Lead** 

Mr. Harshal Sortey

Our Business Lead work closely with your team to understand your specific requirements, demonstrate how our system can solve your challenges, and guide you through the onboarding process.



**Project Implementation** 

Mr.Jwalant Bakshi

Our Project Implementation
Manager oversees the
successful deployment of
our solutions, ensuring
seamless integration and
client satisfaction.



Solution Expert
Mr.Manav Gupta

Our Solution Expert provides specialized knowledge and support, tailoring our offerings to perfectly fit the unique requirements of each client.

### Contact Us



At Deepak Cybit Pvt. Ltd., we are committed to providing exceptional customer support and service. Whether you have a question about our products, need assistance, or want to explore how our solutions can benefit your organization, we are here to help.

C

9970426075



www.cybit.in









# Thank You

for Getting in Touch

