



Atul

Responsible and Sustainable Procurement Report

2024-25

From Responsibility to Resilience : The Role of Procurement



Content

1. Overview

2. India Towards Sustainability

3. Our Principles

4. Sustainable Development Goals

5. Initiatives | KPIs

6. Atul's Sustainable Strategies

7. Digitalizing Sustainability

8. Sustainable Procurement

9. Way Forward



Agile



Resilient



Sustainable

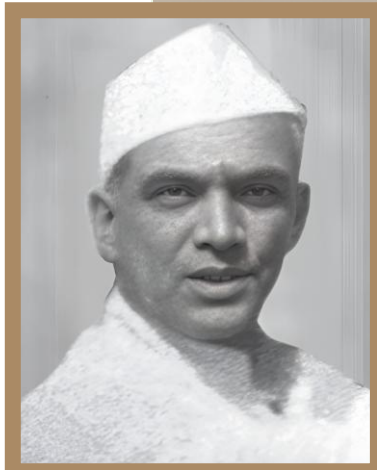


1 Overview

Our heritage



Founder
Kasturbhai Lalbhai
(1894-1980)



Economist
Balwantrai Mazumdar
(1902-1981)



Chemical Engineer
Siddharth Lalbhai
(1923-1998)

3

Dreams



Create wealth for
rural India



Large scale
employment



Make India
self-reliant



ATUL BIOSCIENCE LTD



ATUL RAJASTHAN DATE PALMS LTD



AMAL LTD



ATUL BRASIL



ATUL CHINA



ATUL USA



ATUL EUROPE



ATUL MIDDLE EAST



ATUL IERLAND



ATUL VIDYALAYA



ATUL INSTITUTE OF
VOCATIONAL TRAINING



ATUL
FOUNDATION

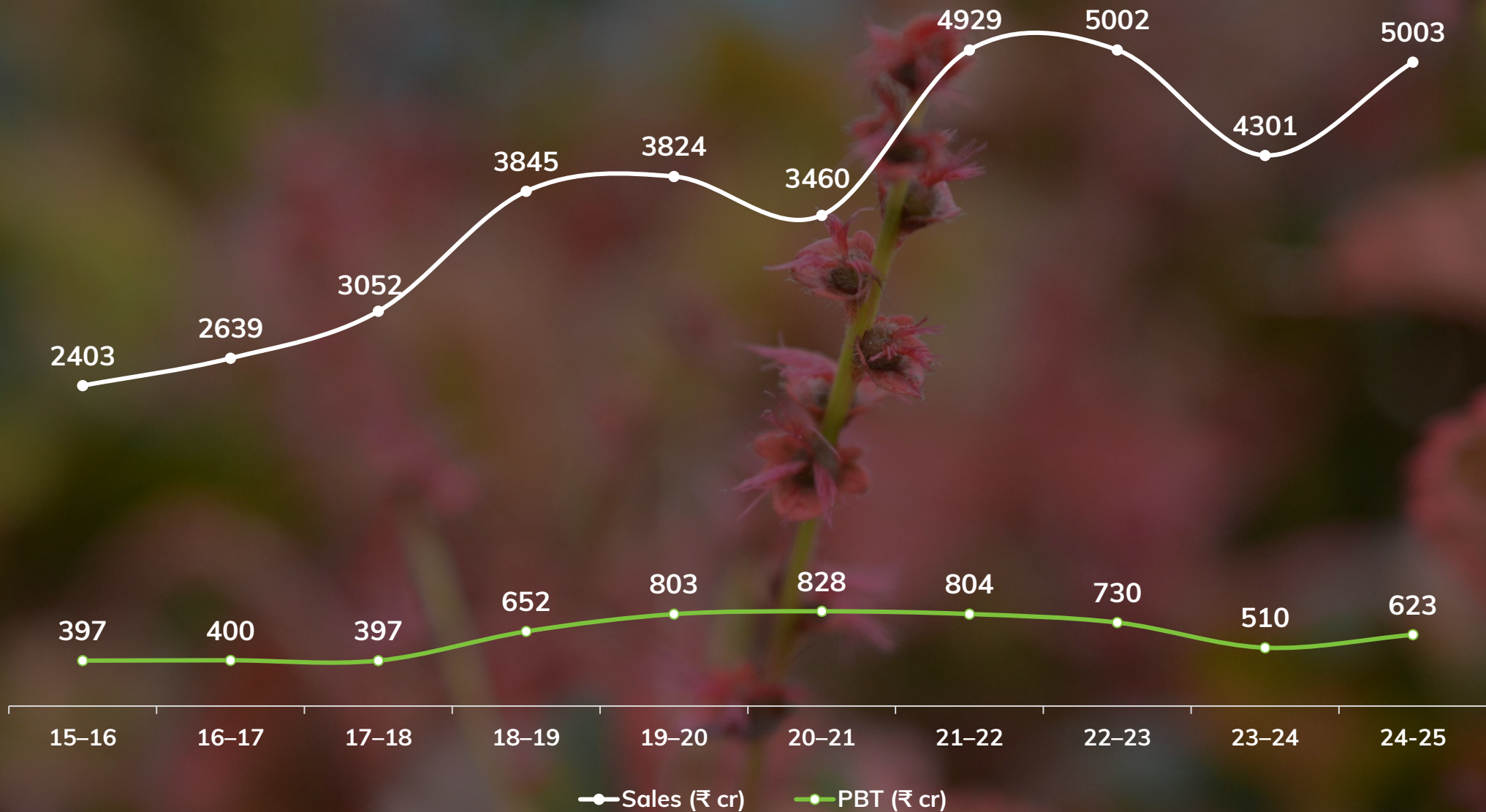


ATUL CLUB

Our performance

(Standalone)

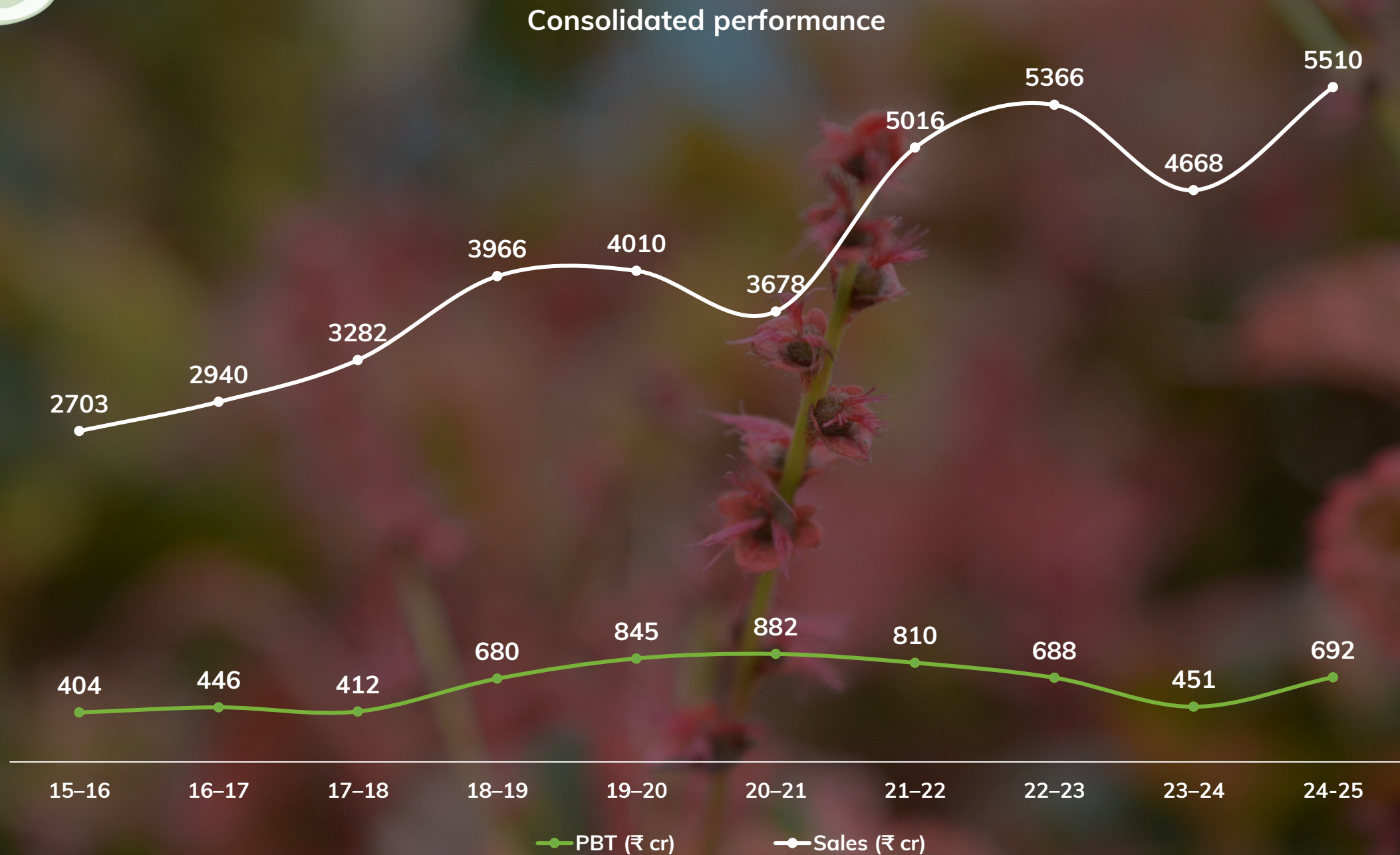
Standalone performance





Our performance

(Consolidated)



Atul at a glance

Founded in 1947 by Kasturbhai Lalbhai, Atul Ltd was established with the vision of achieving self-sufficiency in chemicals, fostering extensive employment opportunities, and generating wealth for the society in India.

On March 17, 1952, Atul became the inaugural private sector company of independent India, with its inauguration conducted by the country's first Prime Minister, Pandit Jawaharlal Nehru.

Atul stands as one of India's largest integrated chemical companies, boasting a vast and diverse product portfolio as well as one of the country's largest integrated chemical complexes.

Over the years, Atul Ltd has expanded its presence globally, exporting its products to more than 100 countries. The company has received several accolades for its achievements in the chemical industry, including recognition for its commitment to environmental sustainability and social responsibility.

Atul Ltd continues to be a leading player in the Indian chemical industry, driven by innovation, sustainability, and a commitment to societal impact.



₹ 923 cr
contribution to
national exchequer



1,25,000+
lives improved through
community projects



₹ 5,500+ cr
net revenue (Consolidated)



4,000+
engaged employees
and contract workers



Our core purpose



Continuous learning

Encourage employees to learn and grow by providing opportunities for training and development.



Science and technology

Stay up-to-date with the latest developments in science and technology by investing in research and development.



Ethical behaviour

Hire people who share your values and who are committed to ethical behavior.



Environmental care

Minimize your impact on the environment by adopting sustainable practices.



Sustained growth

Develop a long-term strategy for growth that is sustainable and aligned with your core values.



High quality

Focus on quality by setting high standards for your products and services.



Serving diverse industries



Automobile



Homecare



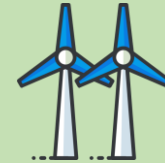
Construction



Paints | coatings



Cosmetics



Wind turbine



Pharmaceuticals



Glass



Sport | Leisure



Horticulture



Tyres



Paper



Fragrances



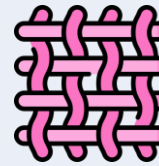
Agriculture



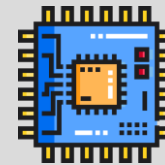
Soap



Composites



Textile



Electronics

Value driven



Integrity

Working with honesty, following the highest standards of professionalism.



Excellence

Excellence is about excelling in everything we do and not giving up.



Unity

Working together and taking advantage of synergy while harnessing unique abilities of each of us to achieve a larger goal.



Responsibility

Delivering value and taking ownership of actions.



Understanding

Understanding is the external manifestation of internal realization.

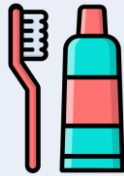
Chemicals and daily life



Automobile



Homecare



Healthcare



Stationary



Cosmetics



Shoes



Pharmaceuticals



More than **96%** of manufactured goods involve **chemistry** and utilized in our **daily life**



Laptops



Fragrances



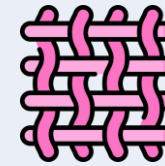
Food



Soap



Jewellery



Textile



Utensils

2

India Towards Sustainability

Sustainable initiatives by govt.

2008

National Action Plan on Climate Change

Renewable energy, energy efficiency, and sustainable habitat

2018

National Clean Air Program

Launched to tackle air pollution and improve air quality in cities across India

2019

Jal Shakti | PM-KISAN

Jal Shakti: focused on water conservation-KISAN scheme provided income support to small farmers

2024

Ek Ped Maa ke Naam

The campaign promoted tree planting in honor of mothers. Over 102 crore trees planted.

2010

Green India | National Solar Mission

Boosted forest cover and ecosystem services

2017

National Solar Mission

Solar energy adoption, expanding capacity, and encouraging solar power generation

2020

Atma Nirbhar Bharat

Domestic manufacturing and sustainable economic recovery post-COVID-19

2023

Green Shift

India has invested 3.3% of GDP in developing infrastructure for supporting greenery

2070

Target

Net zero Carbon Emission

2015

Swachh Bharat Abhiyan

INDCs for the Paris Agreement Swachh Bharat Abhiyan to enhance waste management.

2016

Ujala Yojna

LED lighting |National Biofuel Policy aimed to reduce fossil fuel dependency with biofuels.

2021

Plastic Waste Management

eliminate single-use plastics, and enhanced sustainability in logistics.

2022

Renewable Energy

India targets 450 GW renewable energy capacity by 2030

India's current sustainability challenges



Water & sanitation

Many states lag in universal access and quality of services.



Air quality deteriorations

In **100+** cities, with PM 2.5 and PM10 frequently exceeding safe limits.



Waste management

India generates over **62** million tonnes of solid waste annually



Clean energy & climate

Renewable energy, air quality, and climate changes are uneven



Water & sanitation

Around **70%** of India's surface water is contaminated, impacting over **600M** people.



Bio-diversity & ecosystems

Habitat loss, pollution, and species decline show national sustainability gaps.

India's target by 2030



Renewable energy expansion

India aims to increase the share of non-fossil fuel capacity to **40% by 2030**, with a target of **450 GW** of renewable energy capacity.



Energy efficiency

Emphasis is placed on energy efficiency measures across sectors, including industries, buildings, and transportation, to reduce energy consumption and emissions.



Forest conservation

Enhancing forest cover and promoting afforestation initiatives to enhance carbon sinks and reduce greenhouse gas emissions.

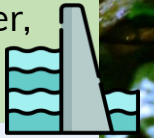


Industrial initiatives

Encouraging energy-efficient technologies, waste heat recovery systems, and promoting clean production processes in industries.

Hydropower and other sources

The target also includes a contribution from other non-fossil fuel sources, such as hydropower, biomass, and nuclear energy.



Renewable energy capacity

India aims to achieve 450 GW of installed renewable energy capacity by 2030.



Solar power

The target includes generating 280 GW of solar power capacity.



Wind power

India aims to have 140 GW of wind power capacity installed by 2030.



Reducing plastic consumption



Enforcing Prohibition

The amendment rules ban the production, import, sale, distribution, and use of specific single-use plastic items prone to littering.



Implementation deadline

The rules set a target to completely phase out these identified single-use plastics by 2022.



Extended Producer Responsibility (EPR)

The amendment strengthens the EPR framework, making producers and brand owners

Financial allocation

The government has earmarked ₹ 4,000 crore for the Swachh Bharat Mission, promoting eco-friendly alternatives to single-use plastics.



State level initiatives

Over 20 states and Union Territories have implemented complete bans on single-use plastics, with more cities enforcing plastic bag bans.



Ban on identified items

The government has prohibited the use of single-use plastics with low utility and high littering potential.



Impact of national logistics on sustainable future



Model shift and reduced emission

Promoting railways, inland waterways, and coastal shipping as alternative transport modes,



Infrastructure development

Creating modern logistics parks and hubs with integrated facilities for multimodal transportation



Technology adoption

Encouraging the use of digital platforms, IoT, and AI for real-time tracking, route optimization, and inventory management

Collaboration and standardization

Encouraging collaboration among government agencies, logistics providers, and industry associations.



Skill development and capacity building

Prioritizing training to enhance logistics skills, management, and sustainability knowledge



Sustainability reporting and monitoring

Introducing sustainability reporting and metrics to measure environmental performance in logistics.



Our Principles



Approach to responsible procurement

At the core of our operations lies supply chain sustainability management, vital for brand integrity and cost efficiency. Our innovative procurement program, inspired by sustainable frameworks, integrates responsible sourcing seamlessly into decision-making and processes for both buyers and suppliers. This fosters a sustainable culture throughout our supply chain. Embracing this approach provides valuable insights into sourcing risks, enabling robust mitigation plans. Strategic collaboration with suppliers further enhances responsible sourcing driving significant improvements. Join us on this transformative journey to fortify our brand, enhance resilience, and elevate operational efficiency through responsible procurement.

...We Source responsibly

Our principles



The main principles guiding our responsible procurement program are centered around maximizing positive environmental, social, and economic impacts throughout the entire life cycle, while simultaneously minimizing any negative impacts.

Responsible procurement principles



Accountability



Transparency



Ethical behavior



Full and fair opportunities



Innovative solutions



Analysis of all costs



Policy insights

Formulated comprehensive policies and a code of conduct to provide precise guidance to suppliers and internal colleagues. These principles, outlined in the code, will be the foundational benchmarks for supplier selection and evaluation. We expect suppliers to uphold and extend these standards throughout the value chain. To foster mutual comprehension of the expected practices in day-to-day business operations, including the advancement of the well-being of people, animals, and plants, we have made the code readily available to our suppliers.

Supplier code of conduct



The code is prepared in accordance with ISO 20400:2017, EcoVadis CSR Assessment Framework, Global Compact Framework, Global Reporting Initiative Standard Framework, Responsible Care Framework, Dow Jones Sustainability, Sustainable Development Goals

...Commitment towards sustainability

Responsible procurement policies

Responsible procurement policy is applicable to all contractors, suppliers, transporter, service provider and business partners of Atul and also ties together both our vision as well principles for responsible procurement program.

Objectives of supplier engagements are to improve transparency and trust in business practices.

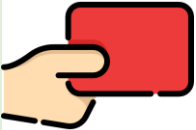
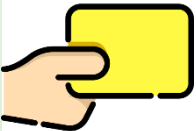





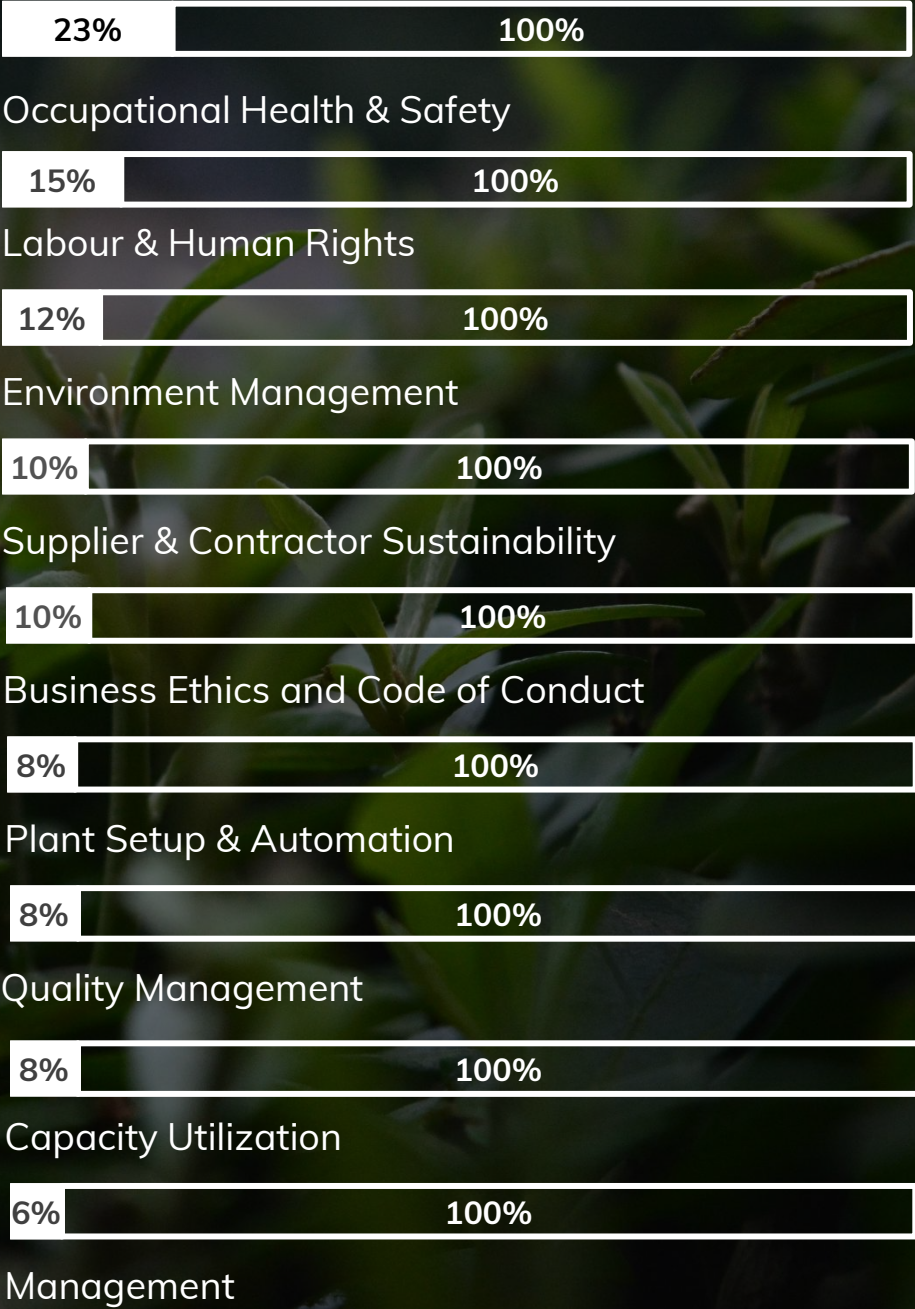
Supplier assessment

Supplier sustainability assessment is done as part of a risk assessment for identifying which suppliers may require closer monitoring.

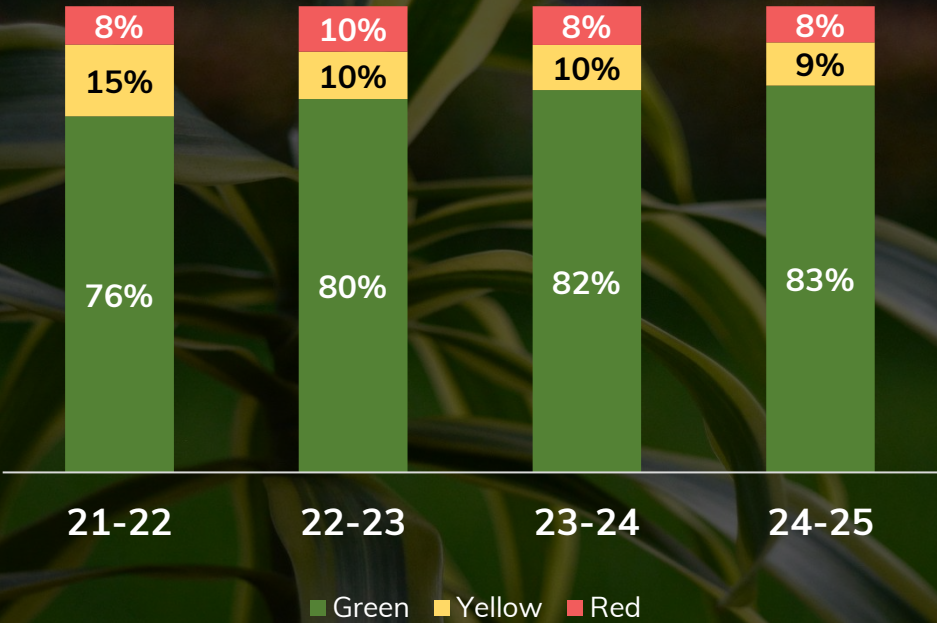
Supplier assessment | categorization

	Below 35	Needs Improving	Capacity building in pain areas
	Between 35-65	Adequate	Capacity building in pain areas
	Above 65	Excellent	Continue Business

Assessment Criteria



Y-o-Y assessment results







+90% Of overall spent assessed for 4 consecutive years

...We are growing sustainably

Assessment outcome



Our vendor assessment process has been a cornerstone of our sustainability initiatives over the past four years. With a rigorous evaluation framework in place, we have successfully assessed over 90% of our expenditure during this period, ensuring thorough scrutiny of our supply chain partners.

	24-25 Assessment results		
 Raw material	92%	6%	2%
 Packaging	42%	56%	2%
 Engineering	68%	11%	22%
 Logistics	69%	20%	11%

4 Sustainable Development Goals



Sustainable development goals

Main goals



In our pursuit of a sustainable, resilient, and inclusive future where no one is excluded, we acknowledge the significance of the Sustainable Development Goals (SDGs). We thoroughly assessed our impact on the SDGs and pinpointed the key areas within the 17 goals that are most pertinent to our responsible procurement program. As a result, we have aligned our vision with three primary goals and two supporting goals to guide our strategic direction.

...Alignment with SDGs

Defining where we have the most impact in the Sustainable Development Goals

- By assessing the relevance and importance of the issue to our value chain and our stakeholders
- By identifying our potential to drive positive change and mitigate possible negative impacts together with our stakeholders across the value chain
- By outlining key actions which we can implement directly to make a difference and drive change

Support goals



Alignment with UN sustainable development goals

Objectives	Relevant SDGs	Target for 2030
Supplier acknowledgment on supplier code of conduct	 	100% supply partner to acknowledge our codes of conduct
Supplier assessment on ESG criteria	 	95% of our supplier partners to be assessed
Products procured from neighbouring districts	 	Sustain 30% of overall spend to be procured from neighbouring districts
Products procured from MSME marginalized communities	 	25% of overall spend to be procured from MSME and marginalized communities
Recycled products procured	  	10% of overall spend consists of recycled products
Reduce CO ₂ emission	  	Reduce CO ₂ emission by 1500 MT
Reduce paper and plastic consumption	  	Reduce paper and plastic consumption by 890 MT
Vehicle Monitoring and Safety	  	Monitoring and tracking of 100% of vehicles for over speeding, continuous driving and others

Mandatory Disclosure by Atul Ltd

- Anti-corruption or bribery policy
- Status of complaints regarding conflict of interest
- Recycled or reused input material to total material used in production or providing services
- Membership of employees in recognized association(s) or union(s)
- Measures taken to ensure a safe and healthy workplace
- Assessment of value chain partners: Child labour; Forced | involuntary labour; Sexual harassment; Discrimination at workplace; Wages
- Coverage and implementation of zero liquid discharge (ZLD)
- Procurement policy where you give preference to purchase from suppliers comprising marginalized/vulnerable group
- Percentage of purchase from marginalized / vulnerable group
- Steps taken to inform and educate consumers about safe and responsible use of products and (or) services

Mapping with SDG and GRI

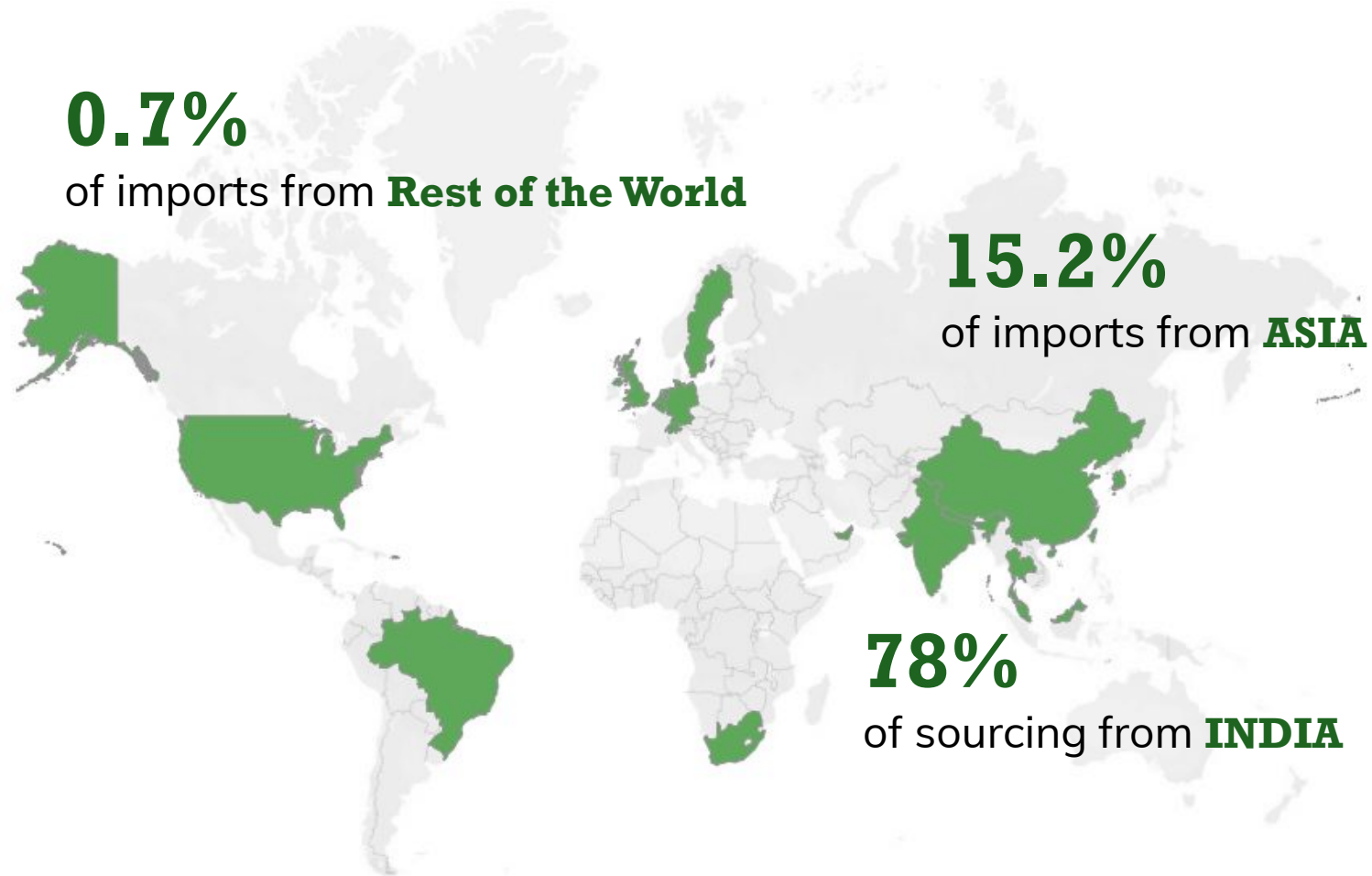
As per SEBI	Mapped with SDG	Mapped with GRI Index
✓		✓
✓		✓
✓	  	✓
✓	  	✓
✓	  	✓
✓	 	✓
✓	  	✓
✓	  	✓
✓	 	✓
✓	   	✓
✓	   	✓

A large, white, stylized number "5" that serves as a background for the text.

Initiatives | KPIs



We source responsibly



93%

Of overall spent assessed with sustainability criteria

4011cr

Of material sourced from assessed domestic vendors

772cr

Of material sourced through assessed imports

99%

Of imports from suppliers under **GREEN** category

Supporting the Nearby and marginalized community

50% of overall spent sourced from **Nearby** suppliers (within 100km from Atul and Ankleshwar) in FY 24-25

16% of overall spent sourced from **MSME** suppliers in FY 2024-25

Our targets for FY 2025-26

30%

100%

Sustain 30% sourcing from Nearby suppliers

25%

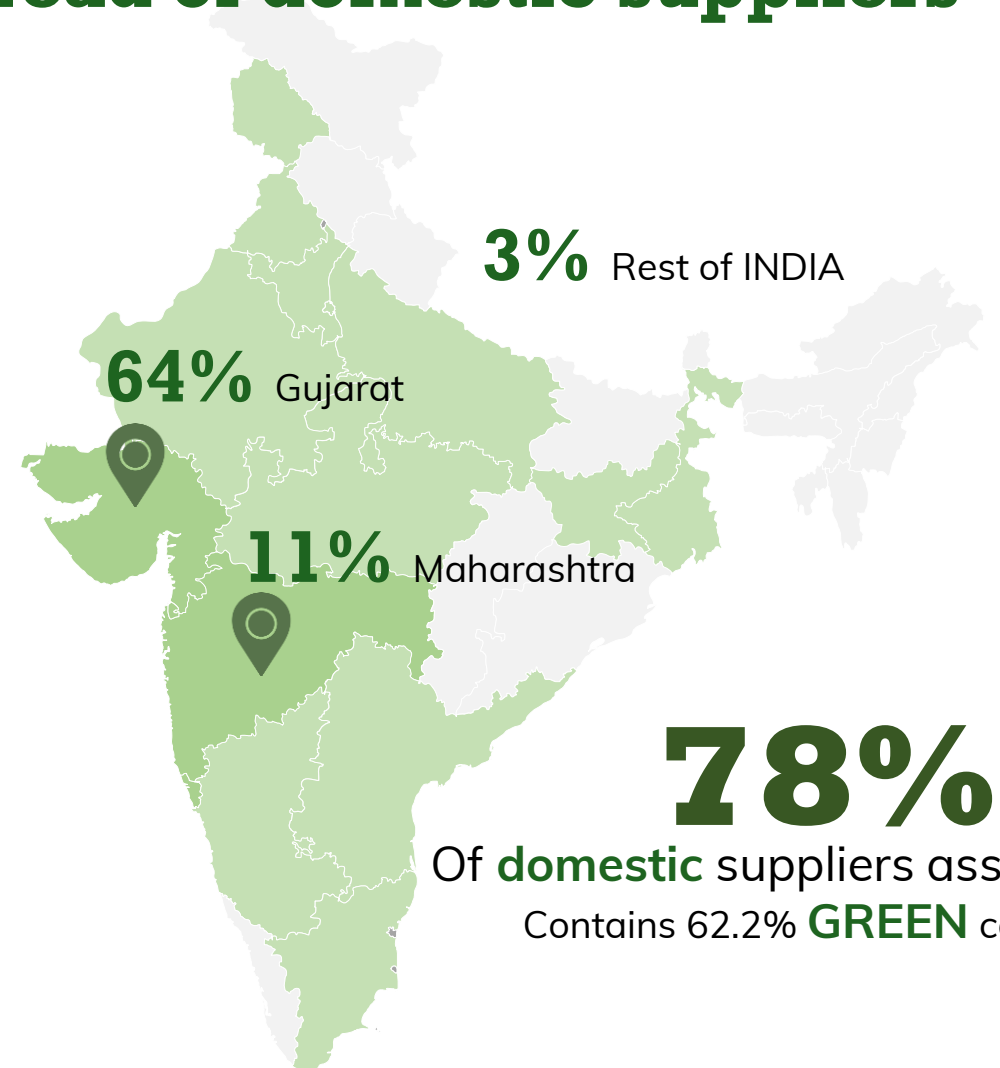
100%

Achieve 25% sourcing from MSME suppliers

We source responsibly



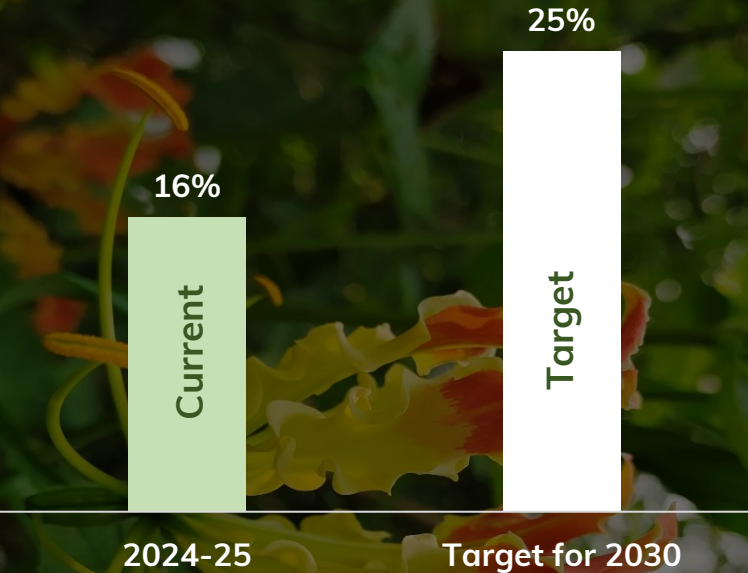
Spread of domestic suppliers



78%

Of **domestic** suppliers assessed
Contains 62.2% **GREEN** category

Supporting MSME



Sourcing from MSME vendors

We plan to increase our spend from MSME and marginalized community suppliers to 25% of our overall spend by FY 29 – 30

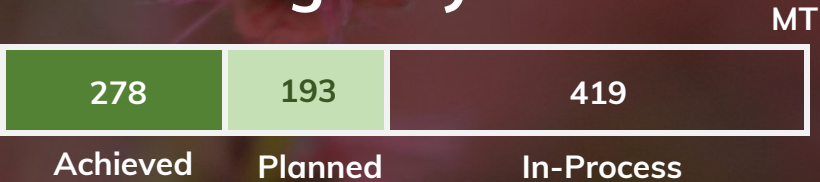
We also intend to promote procurement of such suppliers in our responsible procurement policy.

Plastic reductions

278 MT
plastic and paper reduced so far

Roadmap planned for reducing additional
193 MT
Of plastics and paper

Target by 2030



We have targeted to reduce 890 MT of plastic and paper by the end of 2030, through various value engineering initiatives

**Waste recovered through re-cycling
and re-using**

**Waste recovered through
recycling**

1,86,083 MT

Waste Re-used so far

64MT

Introduced process improvement
in a few products to decrease
generation of pollutants and
recovered a product for reuse.*

* More details in annual report

**Waste disposed by nature of disposal
method**

Waste disposed through-



Incineration

1073 MT



Landfilling

14,542 MT



Other disposal operations

1,247 MT

CO₂ Reducing emissions

Reducing CO₂ emissions is crucial for sustainability as it mitigates climate change, preserving ecosystems and safeguarding biodiversity. By curbing CO₂, we limit global warming, ensuring a stable climate for future generations. Transitioning to cleaner energy sources fosters innovation, economic growth, and fosters a healthier planet for all life forms to thrive.

Our targets by 2030

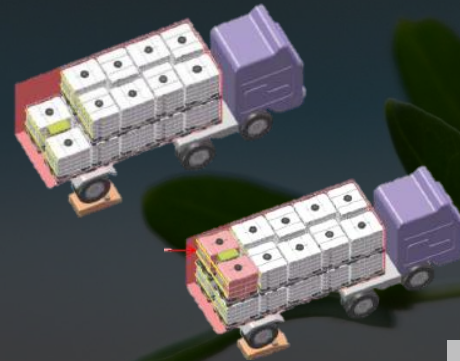


Reduce CO₂ emissions by
1500 MT

...Understanding the carbon footprint

Carbon reduction accomplishment

Container loading optimization



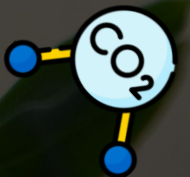
Previously, 18 IBCs were loaded in a 20 ft container. We implemented Maxima IBCs with a reduced height of 5 cm while maintaining the same footprint. These qualified IBCs allow for loading 20 in a 20 ft container, surpassing the earlier design's capacity of 18.

Multi-model transport solution

ICD Tumb is a dry port connect to Nhava Sheva via cargo freight rail lines. From last 3 years we have started clearance of majority of our import parcels at ICD Tumb instead of Nhava Sheva. We have realized reduction in carbon emissions in transportation of per metric tonne of material from Nhava Sheva to our plant location. For each metric tonne of material transported 7.04 kgs CO₂ emissions are saved due to multimodal transport

77%

Reduction in



A large, white, stylized number "6" that serves as a background for the title text.

Atul's Sustainability Strategies

Supplier relationship management intertwines sustainability by nurturing transparent, ethical partnerships for mutual value creation while reducing environmental and social impacts. It involves collaborative efforts with suppliers to ensure adherence to sustainability standards, promote responsible sourcing, and enhance supply chain resilience, thereby advancing shared sustainability goals and fostering a more sustainable business ecosystem.

By prioritizing open communication, fair treatment, and shared accountability, organizations can strengthen relationships with suppliers, drive continuous improvement, and advance sustainability goals collectively. This approach not only mitigates risks but also enhances reputation, operational efficiency, and long-term sustainability across the supply chain.

Sustainable supplier relationship



Performance evaluation



Vendor rating



Vendor audit



Risk management



Risk monitoring



Supplier collaboration



Improvement project



Contractual sourcing



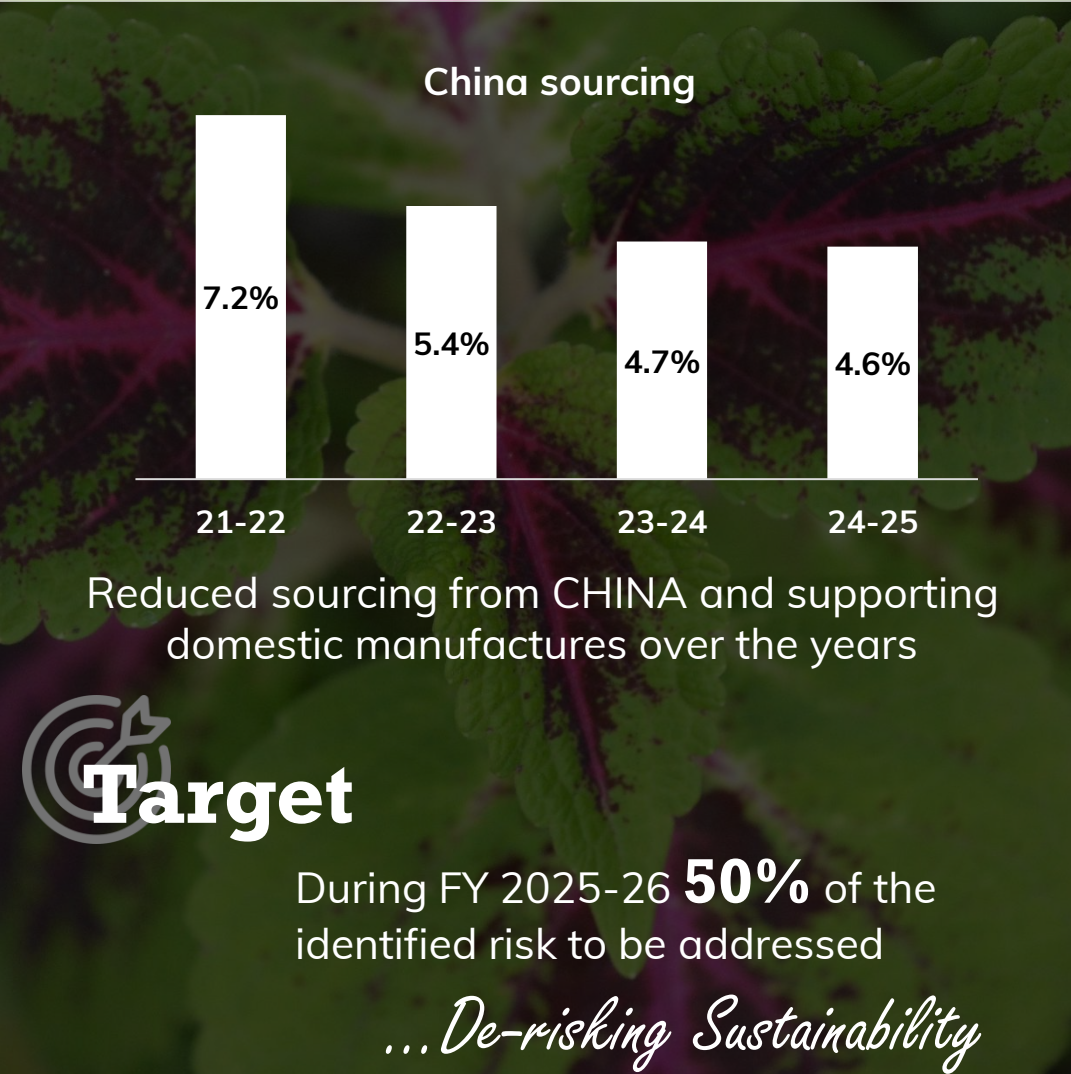
Sustainability vs enterprise risk

De-risking within the context of sustainability involves identifying and mitigating potential environmental, social, and governance (ESG) risks associated with the sourcing and use of these materials. This process is essential for ensuring the long-term viability of supply chains and promoting sustainable practices throughout the production cycle. Furthermore, diversifying sourcing strategies, investing in alternative materials, and promoting circular economy principles can contribute to resilience and reduce dependency on high-risk or unsustainable resources.

Y-o-Y single source risk identification

23% of overall Raw material Spent	17% of overall Raw material Spent	2% of overall Raw material Spent	0.9% of overall Raw material Spent
2022-23	2023-24	2024-25	2025-26

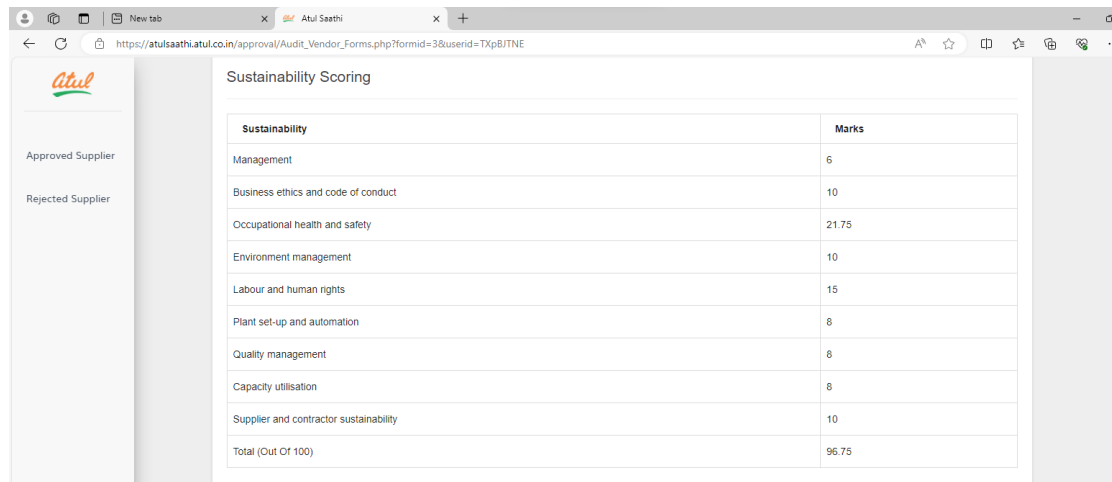
Enterprise risk reduction





Atul Saathi

Saathi was instrumental in facilitating our outreach to the majority of our supplier base to obtain their acknowledgment of our code of conduct and sustainability assessment. The platform allowed us to automate the assessment process, thereby significantly reducing the need for manual effort. The data received through the portal was then utilized to categorize our suppliers based on their responses and ensure effective management of our supply chain.



The screenshot shows the 'Sustainability Scoring' page on the Atul Saathi portal. It includes a sidebar with 'Approved Supplier' and 'Rejected Supplier' buttons. The main content area displays a table with sustainability metrics and their corresponding marks.

Sustainability	Marks
Management	6
Business ethics and code of conduct	10
Occupational health and safety	21.75
Environment management	10
Labour and human rights	15
Plant set-up and automation	8
Quality management	8
Capacity utilisation	8
Supplier and contractor sustainability	10
Total (Out Of 100)	96.75

Atul saathi Homepage

Criteria



Improvement journey for different category of suppliers.

Maintain position in green category

All vendors must be re-assessed every 2 years to monitor progress.

Blacklist vendors rated red in 3 consecutive assessments.



Contractual sourcing

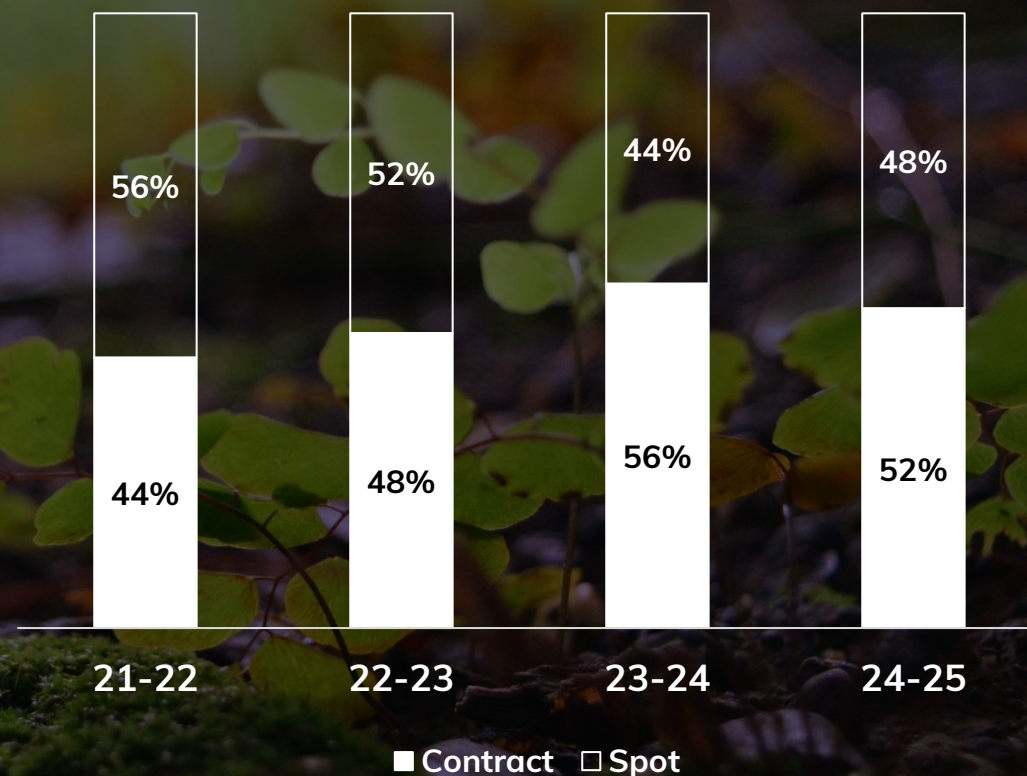
By establishing clear expectations and commitments between buyers and suppliers regarding responsible sourcing practices. Through the contract, sustainability criteria such as environmental certifications, fair labor standards, and ethical sourcing requirements can be stipulated, encouraging suppliers to adhere to sustainable practices throughout the production process. Additionally, long-term contracts provide stability and incentives for suppliers to invest in sustainable production methods, innovate towards greener alternatives, and improve overall supply chain transparency. Ultimately, these measures contribute to reducing environmental impact, promoting social responsibility, and fostering a more sustainable and resilient supply chain ecosystem.



60%

of Raw material spent is targeted to be procured through long-term contract for **FY 2025-26**

RM Contract Vs Spot (Past 4 years)



Potential reductions



142MT

Plastic reductions



51MT

Paper reductions



109MT

Metal reductions

Actual reductions

2022-23

19MT

Plastic
reductions

2023-24

22MT

Plastic
reductions

2024-25

88MT

Plastic
reductions

59MT

Paper
reductions

14MT

Paper
reductions

76MT

Paper
reductions

1MT

Metal
reductions

3MT

Metal
Reductions

25MT

Metal
Reductions

Value engineering initiatives



Value engineering of packaging materials can lead to sustainability by optimizing resources, reducing waste, and minimizing environmental impact throughout the packaging lifecycle. By carefully assessing the design, materials, and processes involved in packaging, value engineering aims to maximize efficiency while maintaining or enhancing product protection and functionality.

Key projects



22 kg



19 kg

Metal reduction

Reduce the drum weight from 22kg to 19kg and save per drum 3Kg metal



Existing paper
sheet – single use



Reusable outer cover

Started using returnable cover for 30 ltr drum in place of single use paper sheet

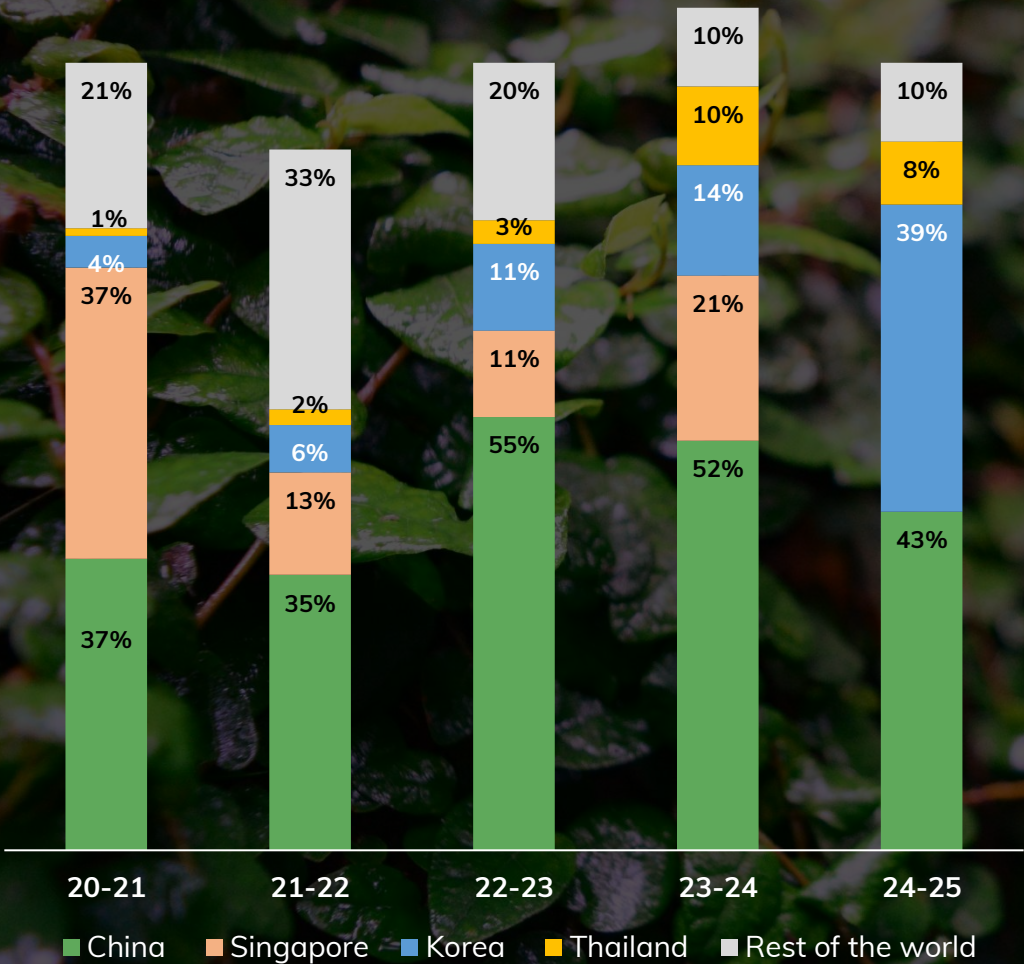


Extended Producer Responsibility



Plastics imported through raw material packing				
119MT Of plastics	82MT of Plastics	142MT Of plastics	130MT Of plastics	105MT Of plastics
2020-21	2021-22	2022-23	2023-24	2024-25

YoY Country wise distribution





Sustainable team sustainable future

ISO 20400- Buyer training



Purpose

To raise awareness among buyers regarding their roles and responsibilities in promoting responsible and sustainable procurement practices. The training aims to remind buyers of their obligations and provide guidance on implementing such practices in their daily operations, thereby contributing to sustainable development within our supply chain.

Partners in sustainability



- DQS expert was involved in delivering the session.
- Emphasized the importance of sustainability and ISO 20400.

Training summary:

Total members trained : 41 members

Training hours: 8 hrs per member

Date: 7th February, 2023



Sustainable team sustainable future

Sustainable supplier audit training



Purpose

To educate participants on the process and principles of conducting vendor audits with a focus on sustainability criteria. The training aims to equip individuals with the knowledge and skills necessary to effectively evaluate vendors' sustainability practices and performance. By undergoing this training, participants will be able to conduct comprehensive audits, assess suppliers' adherence to sustainability standards, identify areas for improvement, and drive positive change within the supply chain. The ultimate goal is to promote sustainability and responsible business practices throughout the vendor selection and management processes.

Training summary:

Total members trained : 35 members

Training hours: 8 hrs per member

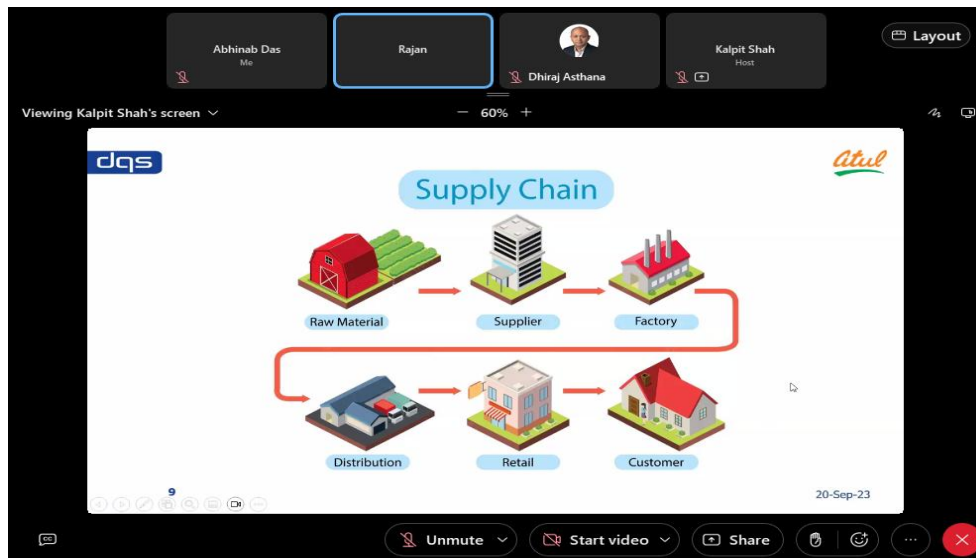
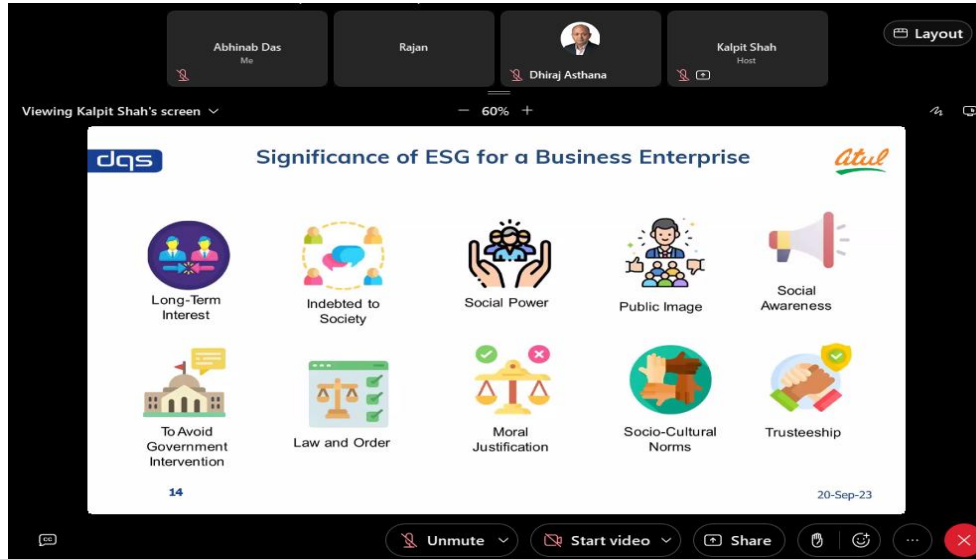
Date: 30th March, 2023

...Collaborating for a better future



Capacity building program

Sustainable team sustainable future



Objective

Organized the program with the primary goal of enlightening our **red category suppliers** on the significance of sustainability practices. The program focused on providing insights into ways these suppliers can enhance and elevate their Environmental, Social, and Governance (ESG)



- DQS expert was involved in delivering the session.
- Emphasized the importance of sustainability and ISO 20400.

Training summary:

Total vendors educated : 120+

Event duration: 2 hrs

Date: 20th September, 2023

...Collaborating for a better future



Sustainable procurement practices

EcoVadis | ISO 20400





EcoVadis assessment

EcoVadis assessment is a comprehensive evaluation tool that measures the sustainability performance of companies across various sectors. Through a structured methodology, EcoVadis assesses companies' policies, actions, and results, enabling stakeholders to make informed decisions and drive sustainable supply chain practices.

ATUL LTD (GROUP) is in the **top 15%** of companies rated by EcoVadis in the manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in industry, in the sustainable procurement sector.

Areas of improvement



No external Assurance of sustainability reporting

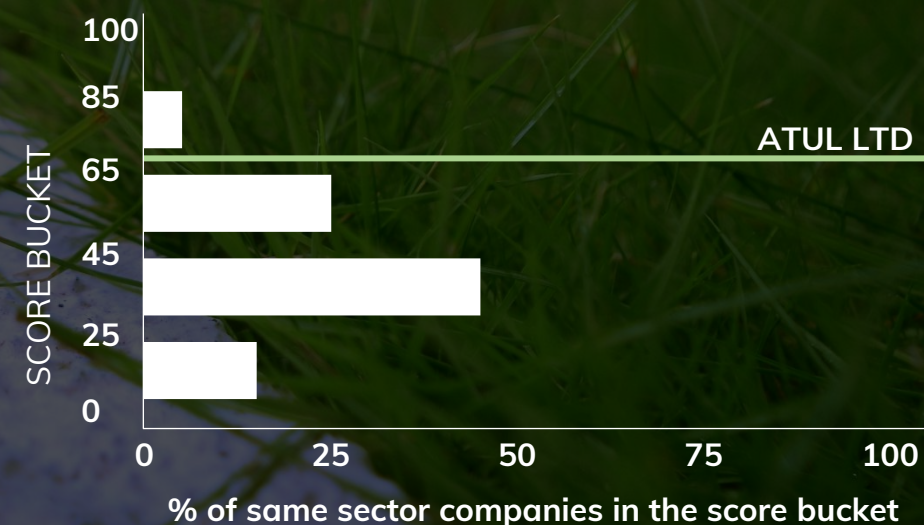
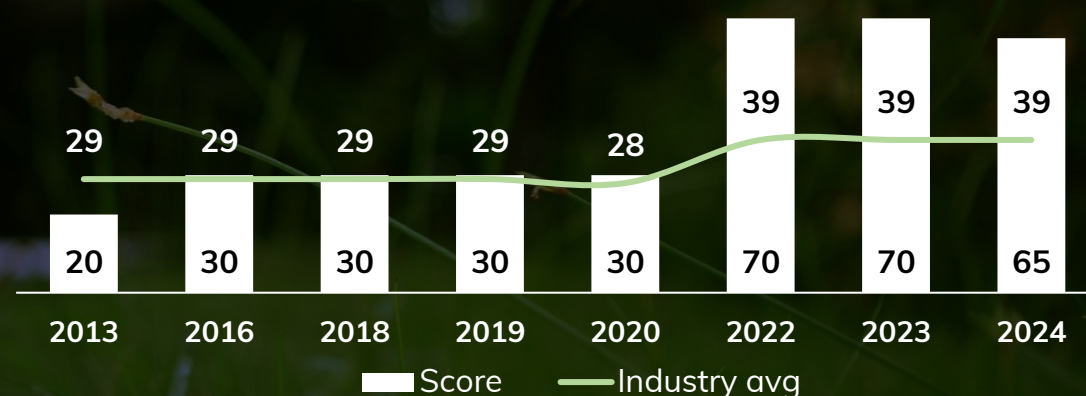
Action taken



Received ISO: 20400 Certification

Assessment outcomes:

Atul's Sustainability score against industry average



ISO 20400: Sustainable procurement



ISO 20400 is an international standard offering guidance to organizations on incorporating sustainability into their procurement processes. Rooted in ISO 26000, the standard helps organizations manage their social, environmental, and economic impacts and responsibilities in procurement activities.

Acquired for

70% Of overall spent in
FY 24-25

Key principles



Accountability



Transparency



Ethical behavior



Environmental
stewardship



A large, white, hollow number '8' is centered in the background of the right half of the slide. It serves as a backdrop for the title text.

Digitalizing Sustainability



Transport management system

A transportation management system (TMS) integrated with sustainability principles plays a pivotal role in optimizing logistical operations while reducing environmental impact. By leveraging advanced technology and data analytics, TMS enables businesses to streamline route planning, vehicle utilization, and fuel consumption, leading to significant reductions in carbon emissions and overall transportation costs. Sustainable TMS solutions prioritize eco-friendly transport modes, such as rail or sea freight, and promote efficient load consolidation to minimize empty miles and maximize resource utilization. Additionally, TMS facilitates real-time tracking and monitoring of vehicles, enabling proactive identification of inefficiencies and opportunities for improvement. By adopting sustainable transportation practices through TMS, businesses can mitigate environmental risks, comply with regulatory requirements, and enhance their corporate social responsibility efforts, contributing to a greener and more sustainable supply chain ecosystem.

Implemented in April 2024

...Digitalizing Transportation Operation

Towards sustainability...

Sustainability support



Route
Optimization



Carrier
Selection



Reduce paper
consumption



Real-time
Monitoring



Warehouse management system

A warehouse management system (WMS) is a software application designed to streamline and optimize warehouse operations. It provides real-time visibility into inventory levels, locations, and movements, allowing businesses to efficiently manage their stock. WMS automates key processes such as receiving, picking, packing, and shipping, reducing manual errors and increasing productivity. By utilizing features like barcode scanning and inventory forecasting, businesses can improve inventory accuracy and optimize space utilization. Additionally, WMS offers performance analytics and reporting tools to track key metrics and make informed decisions. With enhanced inventory management capabilities, businesses can reduce carrying costs, minimize stockouts, and improve order fulfillment accuracy. Overall, WMS plays a crucial role in improving operational efficiency, reducing costs, and enhancing customer satisfaction in warehouse operations.

Implemented in July 2023

...Digitalizing Warehouse Operation

Towards sustainability...

Sustainability support



Space
Optimization



Waste
Reduction



Reduce Paper
Consumption



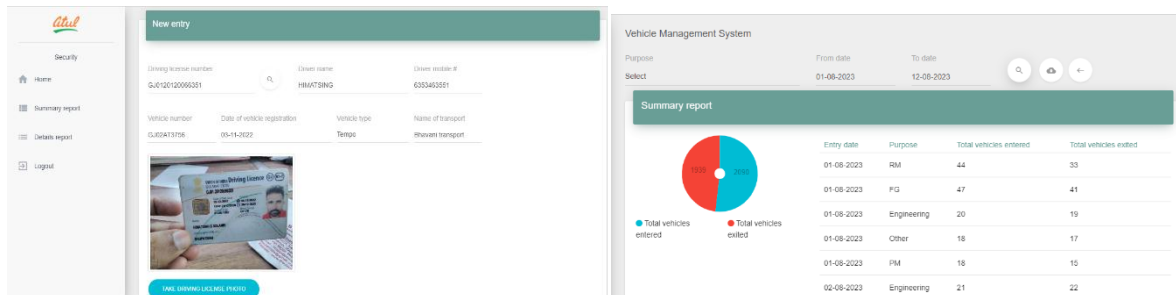
Employee
Efficiency



Vehicle management system

Our in-house Vehicle Management System (VMS) is a robust software solution designed to efficiently track the movement of vehicles within our company premises. It not only provides real-time monitoring of vehicle locations but also ensures compliance with essential regulations. With features like driver license validation, documentation verification for truck movement, and age monitoring to ensure vehicles are under 15 years old, our VMS guarantees operational safety and sustainability. By maintaining strict adherence to legal requirements and optimizing vehicle usage, we not only enhance safety standards but also contribute to environmental conservation through efficient resource utilization.

Implemented in August 2023



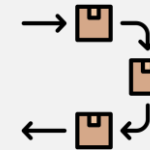
Key features...



Ease of operation



Data accuracy



FIFO principle



SMS alert



Auto approval



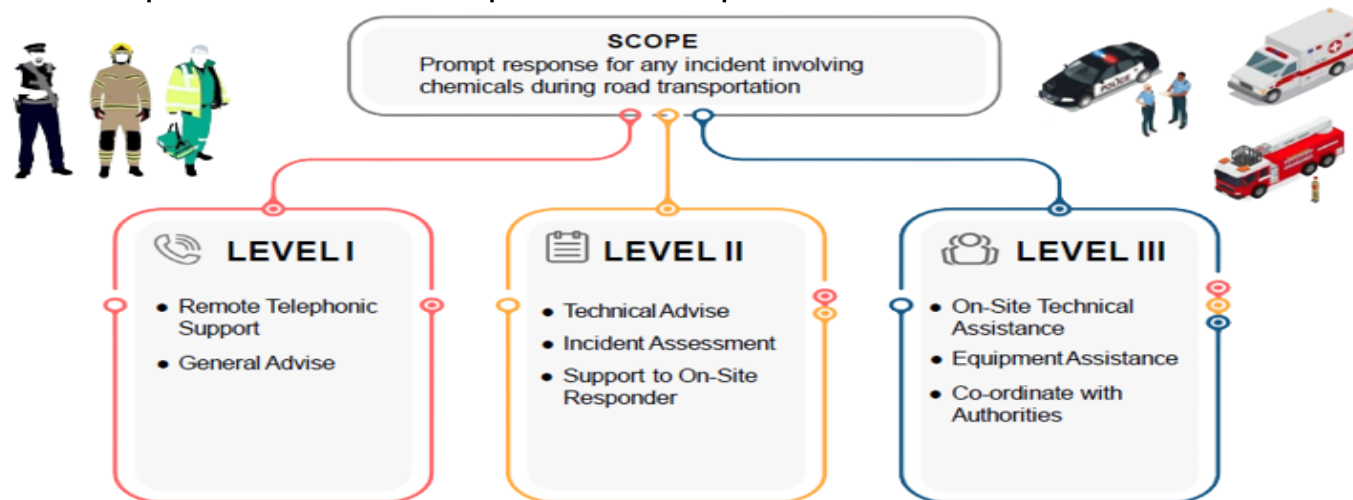
Real-time tracker



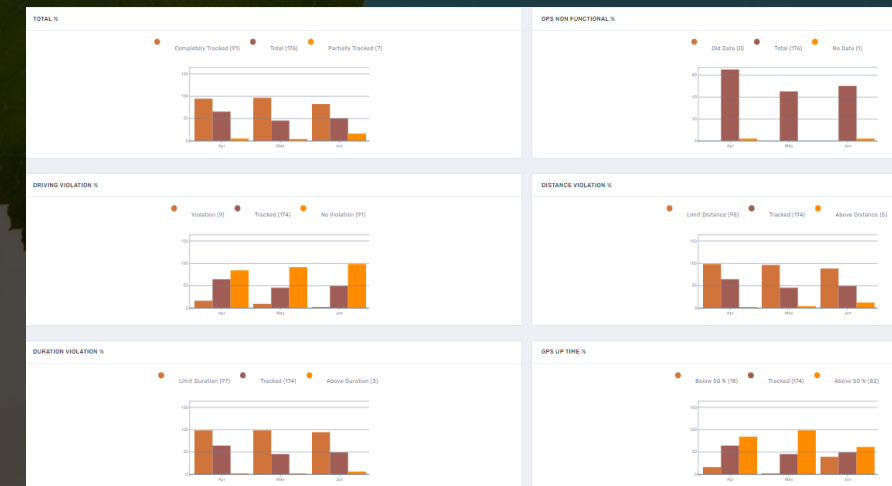
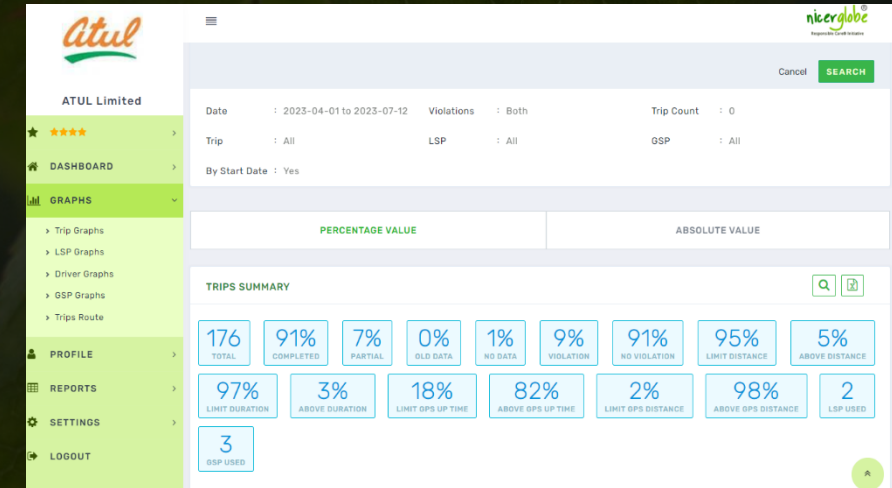
NicerGlobe

Key features:

- Ensure safe transit of vehicles through real-time tracking.
- Monitor 20+ driving violations and send out instant violation alerts.
- Digital repository of MSDS that can be linked to trip for quick access in case of emergency.
- 100+ analytical graphs available to compare month wise ,quarter wise or annual performance of trips, LSP, GSP and Drivers.
- Enhance visibility and efficiency of supply chain through technology based pattern recognition and predictive analysis.
- Benchmark one company from another and trigger healthy competition between peers for improvement



NicerGlobe dashboard



9

Way Forward



Way forward



Capacity building programme:

Train vendors on key performance parameters, increase awareness of rating criteria, enable performance improvement and category progression.



Sustainability Projects:

Implementing a multifaceted project with multiple focus areas.
The project aims to reduce paper and plastic usage.
Minimizing CO₂ emissions is another key objective of the project.

Supplier meet:



Organizing a supplier meet to facilitate discussions and collaboration.
The meet will focus on important topics such as responsible sourcing, ethical practices, and reducing environmental impact.

Identify Scope 3 emissions:

Build a roadmap to identify all possible scope 3 emissions.
Develop a blue-print to reduce and mitigate these emissions



MILES TO GO

Atul Ltd,
Atul, Valsad
PIN: 396020

Email: commercial@atul.co.in
www.atul.co.in

The data contained in this publication are based on our current knowledge and experience. Any descriptions, drawings, photographs, data, proportions, weights, etc. given in this publication may change without prior information.