



DRIVING  
PROGRESS,  
**TOGETHER**

~ ₹209 Bn

Consolidated Revenue

~ ₹26 Bn

Consolidated EBIDTA

100+

Countries served

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This report covers information pertaining to the period from April 1, 2021 to March 31, 2022. The scope of the report includes Apollo Tyres' European Operations including Enschede, The Netherlands and Gyöngyöshalász, Hungary; and APMEA operations including Chennai, Tamil Nadu; Limda, Gujarat; Perambra and Kalamassery (leased unit), Kerala; and Chinnapanduru, Andhra Pradesh.

We are

'DRIVING  
PROGRESS  
TOGETHER,'

which is also our strategic Vision 2026, with emphasis on Digitalisation, Technology and Innovation, People, Brand and Sustainability.

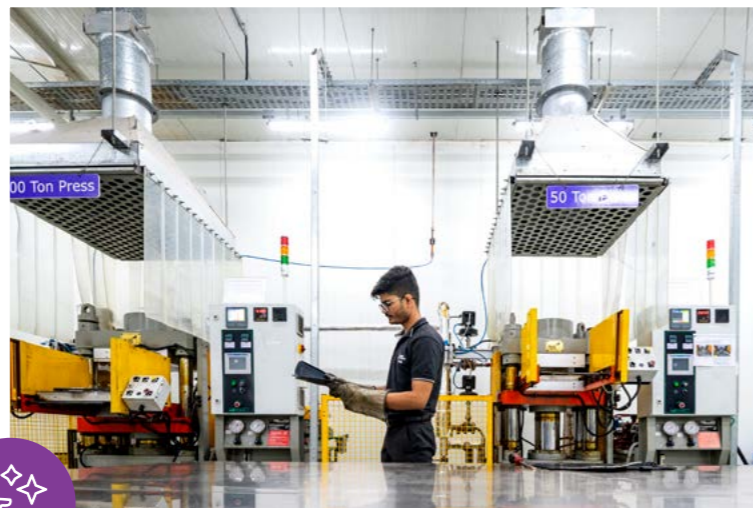
**We go the distance not just for our progress, but for the progress of all stakeholders.**

## Corporate Factsheet

# Introducing Apollo Tyres

Founded in 1972, we have evolved, over the decades, in response to changing times, adopting best-of-breed technologies and globally acclaimed industry practices. This has enhanced our industry reputation and recall. Today, we are one of the most trusted brands globally in tyre manufacturing and sales. We constantly strive to strengthen our market leadership, creating exceptional value for our esteemed customers, investors and all other stakeholders.

We rank among the world's top-tier tyre manufacturers, and have been recognised for our environmental and social initiatives. We have articulated a strong commitment towards ESG.



### Values

**Purpose**

**Enabling Excellence**

### Following Our Passion

We champion ideas that inspire us to think big, be brave and challenge the ordinary

### Taking Responsibility

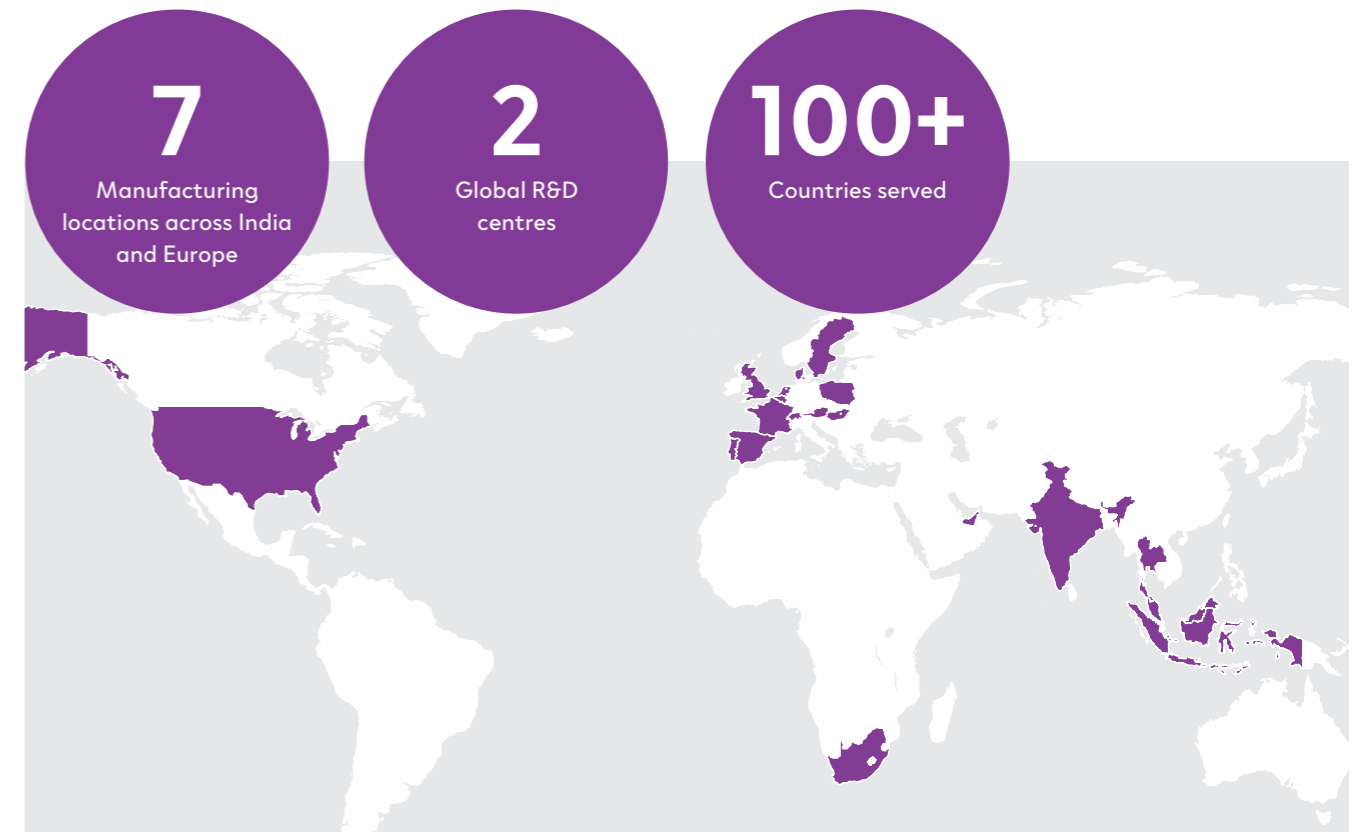
We are committed to building a responsible and sustainable business that benefits society

### One Family

We create an exclusive culture that brings our people, partners, and community together

### A global business

We manufacture and deliver tyres under Apollo and Vredestein brands to 100+ countries worldwide. Our state-of-the-art manufacturing plants, enhanced investment in R&D and expanding distribution network of branded, exclusive, and multi-product outlets have helped us become a truly global business.



### Our brands

We cater to specific consumer segments through our key brands, Apollo and Vredestein.

#### Segments

- Trucks and buses
- Light trucks
- Passenger vehicles
- Off-highway vehicles
- Two-wheelers

#### Apollo Tyres



The Apollo brand is the preferred choice of tyres for global and Indian original equipment automobile players. Our products are available across all categories, including commercial, passenger vehicles, two-wheelers, farm and industrial.

#### Vredestein Tyres



The century-old premier first-class brand has refined the art of tyre innovation and performance. Our products include car tyres, tyres for agricultural and industrial applications and bicycle tyres.

Enabling sustainable growth

# People

**19,112**  
Total workforce

**0.41**  
Loss Time Injury  
Frequency Rate (LTIFR)

**1,44,405**  
Manhours of training  
imparted

**1.49+ Mn**  
people reached through CSR  
initiatives

**32**  
Healthcare centres established

# Planet

**8,812**  
metric tonnes  
Recycled materials  
consumed

**38%**  
Water Withdrawn Recycled

**34,219 GJ**  
Energy saved

**9.4%**  
Share of renewable in total  
power consumed in FY22

**6,500 tonnes**  
of CO<sub>2</sub> eq saved from  
Energy efficiency

# Profit

**₹209,476 Mn**  
Revenue

**₹25,741 Mn**  
EBITDA

**₹6,386 Mn**  
Net Profit

## Chairman's Message



“  
Importantly, our purpose is to not only be a participant but an effective contributor to ensure spin off effects into our value chain.”

### Dear Stakeholders,

I am pleased to present our 11th Sustainability Report for the Financial Year 2021-22, which provides an update on the Company's Environment, Social and Governance (ESG) performance for the fiscal and an important milestone in our Sustainability journey.

In the fiscal, we completed an organisation-wide adoption of the ISO 26000 standard – on social responsibility by integrating various provisions across the core subjects of the standard. The deployment being assured by a third party helps us to validate the process. Another achievement has been the independent assurance of our Corporate Water Footprint. This exercise instils a layer of credibility to our claims regarding water use efficiency. The assessment revealed a 38% recycled water use against water withdrawn in FY22.

ESG continues to be a catalyst of responsible growth globally, featuring as a top priority item for cross section of stakeholders. I have witnessed a massive positive movement from institutional customers, investors and regulators around ESG. Importantly, our purpose is to not only be a participant but an effective contributor to ensure spin off effects into our value chain. It is our firm belief that this shall lead to long-term value creation and sustainable value for all.

As Sustainability is identified as one of our growth pillars, the Company ensures an enabling **Governance** set up for effective proliferation of sustainability practices. Our policies across ESG serve as the guiding

instruments in realising our ambition to be truly sustainable.

We are in the midst of a digitalisation transformation and hence data security plays a pivotal role in our business continuity. We are actively seeking this journey towards an agile and digital way of working and believe this shall enhance our sustainability quotient further.

The Company's approach to **Environment** goes beyond efficient operations, and focusses on the conservation of natural capital for the future generations. This is resonated in our ambition to become Carbon Neutral by 2050. To help us realise this goal, we are working on developing a climate change strategy, where decarbonisation takes the centre stage. The Company has announced strategic partnerships for procuring renewable power for its consumption and the same is enshrined in our target of 25% to total power share from renewable sources by FY26. In addition to this, we are also using Biomass as a replacement for coal in some of our operations to further reduce our emissions. Apart from monitoring our emissions from Scope 1 and Scope 2, we also measure emissions in our Value Chain – Scope 3 to ensure comprehensive assessment of our Carbon footprint. This also forms a part of our annual GHG accounting, which is externally assured. We have initiated a few pilot projects in this domain, and one such initiative is the last mile deliveries through electric vehicles. While all these initiatives progressively make our operations greener, they also help us getting future ready.

The **Social** investments we make in our people, communities, value chain

and customers put us in good stead to remain profitable in the future. We strongly believe in our purpose to serve social goals and be a facilitator for our stakeholders to realise their ambitions. As a member of the Global Platform for Sustainable Natural Rubber (GPSNR), we engage with rubber growers, a critical stakeholder of our value chain. The membership helps us to serve the mandate of connecting with our partners beyond business considerations. We have long advocated an approach to empower our communities, especially rural women, by enhancing their skillset and providing livelihood opportunities at their doorsteps. The recent third-party assessments of our CSR efforts revealed that nearly 70% of trained women are involved in income generation activities and earn over INR 5,000 a month. The social satisfaction that is derived from such engagements acts as a positive contributor to our value creation journey.

Sustainability will continue to provide the central purpose for corporates and Apollo Tyres is committed to utilise every opportunity to leverage from the feedback and learning in this journey to go the distance

Regards,

*Onkar Kanwar*

**Onkar Kanwar**  
Chairman and Managing Director

## Global Goals: SDGs

**Apollo Tyres  
Sustainability  
roadmap in  
alignment  
with UN's  
Sustainable  
Development  
Goals (SDGs)**



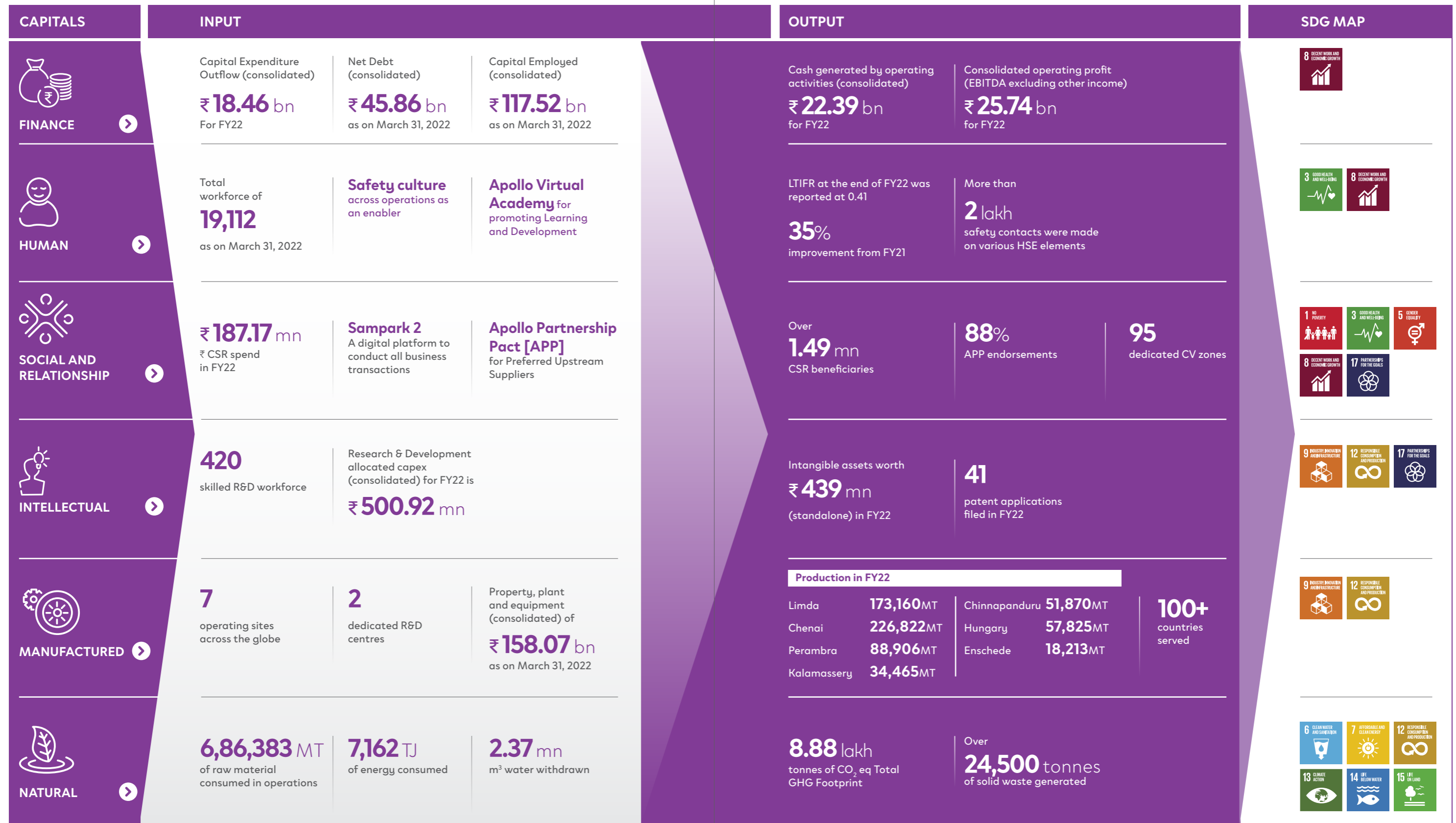
Rated one of  
**India's 50 most  
Sustainable  
Companies**  
based on SDG  
alignment by  
the 2021 **Capri  
Global Capital  
Hurun India  
Impact 50 List**

## Linkages with Sustainable Development Goals



- |  |   |
|--|---|
| <p><b>1</b> Over 15,000 beneficiaries provided livelihood opportunities for continued employability or entrepreneurial endeavours</p>  | <p><b>9</b> 190+ active patents across geographies<br/>08 industry – academia collaboration<br/>1600+ active trademarks across geographies</p>  |
| <p><b>3</b> Nearly 150,000 beneficiaries provided services for COVID relief. Over 7.2 million beneficiaries outreached for provision of healthcare services</p>  | <p><b>12</b> The Company has constituted a sustainable raw material group to increase the use of sustainable material in the product mix</p>  |
| <p><b>5</b> Over 8,500 women trained on gender-based rights and equal opportunities<br/>Over 75% of women trained on Income generation activities are employed</p>   | <p><b>13</b> Carbon neutral by 2050</p>   |
| <p><b>6</b> Over 6,000 beneficiaries provided access to potable drinking water<br/>Over 4,900 beneficiaries provided access to safe sanitation</p>   | <p><b>15</b> Biodiversity, our global theme. Working on Mangrove Conservation, a coastal ecosystem</p>  |
| <p><b>7</b> Accelerated our efforts to harness renewable energy.<br/>Vision to utilise renewable energy-based power 25% by FY'26</p>   | <p><b>17</b> Forward looking institutional partnerships like GPSNR<br/><br/>Adoption of ISO 26000, Global Standard for Sustainability<br/><br/>Tata Power to install charging stations at Apollo Tyres' Commercial and Passenger Vehicle Zones spread across the country.</p> |
| <p><b>8</b> Sustainable Procurement Policy established - Extended and taken immediate and effective measures to eradicate forced labour, and elimination of forms of child labour in our Supply Chain.</p> |   |

## Value Creation Model





## Creating Value for Stakeholders, across a Global Value Chain

### STAKEHOLDER MAP

Six stakeholder groups play a pivotal role in our business



● Employees



● Community



● Shareholders & Investors



● Value Chain Partners

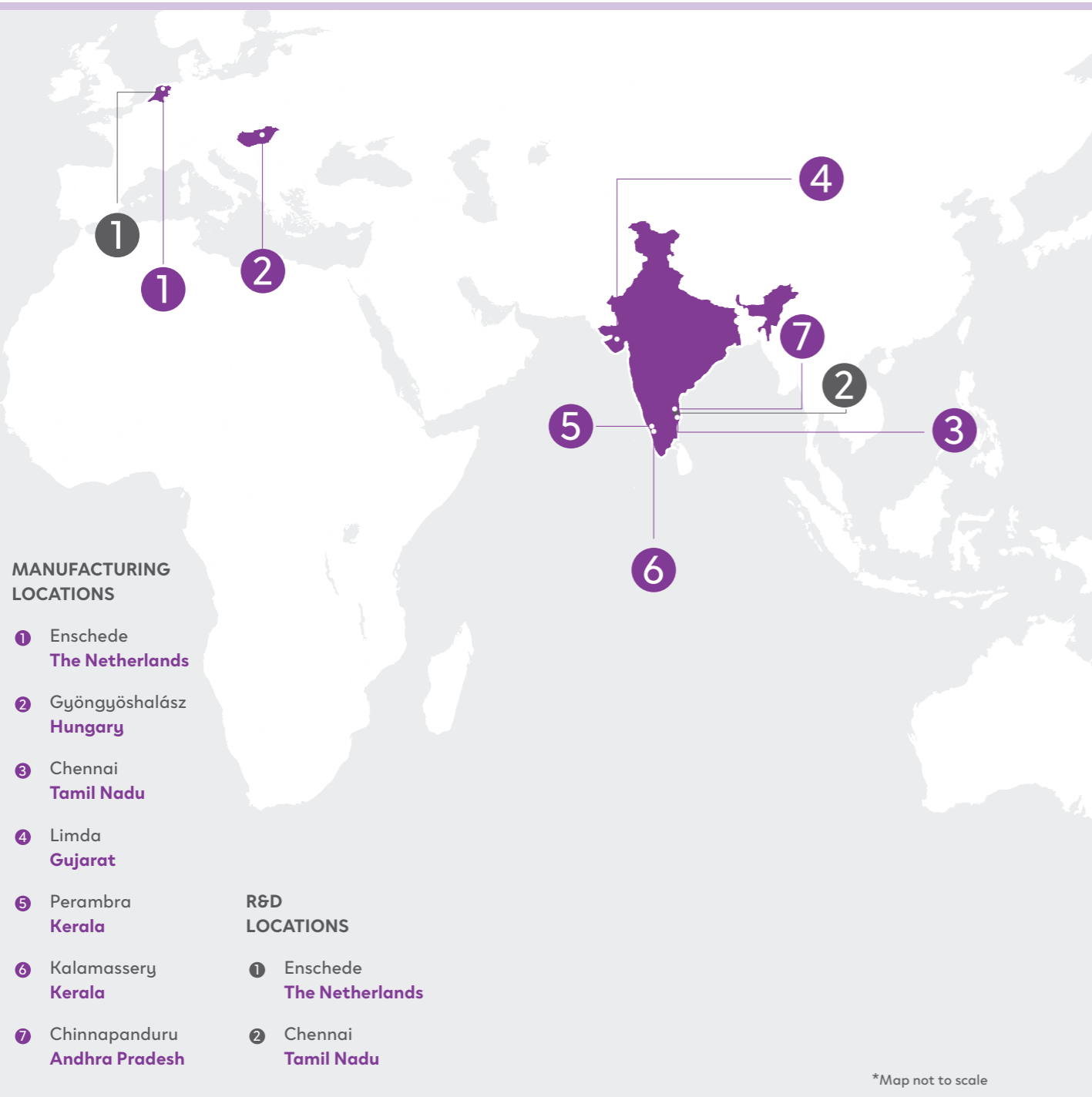


● Customers



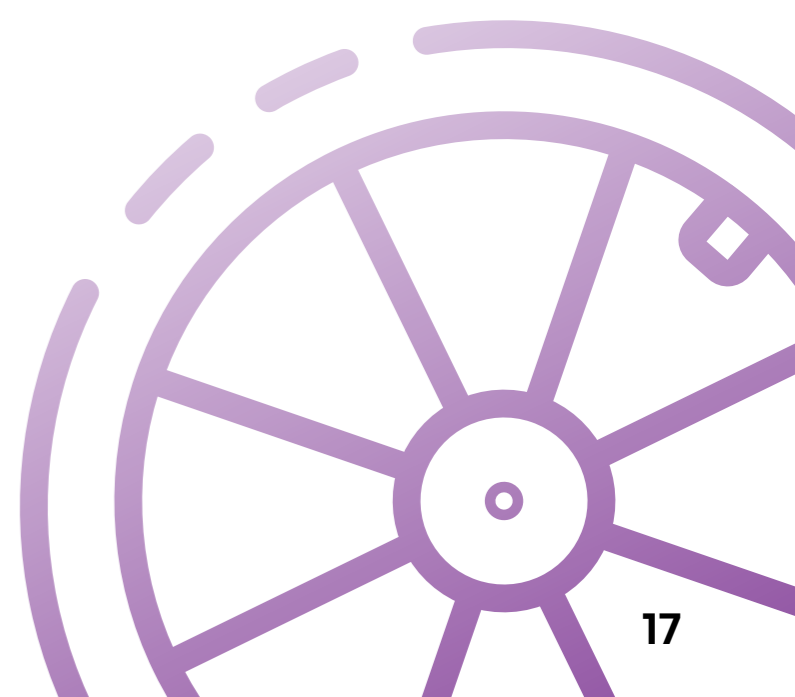
● Environment

### MANUFACTURING AND R&D REGIONS



## Key Outcomes Accomplished in Different Capitals

CAPITALS	OUTCOMES			OUTCOMES				
<p><b>FINANCE</b></p>	<p><b>Net debt to EBITDA excluding other income</b> (ratio) (consolidated) FY22</p> <p><b>1.78</b></p>	<p><b>Net Debt to Equity</b> (ratio) (consolidated) FY22</p> <p><b>0.39</b></p>	<p><b>Earnings per share</b> (₹) (consolidated) FY22</p> <p><b>10.06</b></p>	<p><b>Return on Equity</b> (consolidated) FY22</p> <p><b>5.5%</b></p>	<p><b>Credit ratings:</b></p> <p><b>CRISIL AA+/Stable</b> for long term, <b>CRISIL A1+</b> for short term; <b>IND AA+/Stable</b> for long term, <b>IND A1+</b> Short term</p>			
<p><b>HUMAN</b></p>	<ul style="list-style-type: none"> <li>The Company invests in a variety of capability building programs and learning initiatives to achieve business goals and become future ready. Apollo Virtual Academy (AVA), Laureate Leadership Development, ADMIRE, Apollo LXP etc are few examples of training initiatives.</li> </ul>	<ul style="list-style-type: none"> <li>Total 1,44,405 manhours for training were imparted across the company</li> </ul>	<ul style="list-style-type: none"> <li>The Company focuses on lateral hiring and recruiting freshers. In FY22, it hired a total of <b>1,160 people</b></li> </ul>	<ul style="list-style-type: none"> <li>Total 21 Person with Disability (PWDs) are part of the workforce</li> </ul>	<ul style="list-style-type: none"> <li>Diversity and Inclusion are key drivers under our People Pillar, focusing on increasing women participation and providing equal opportunity to its workforce. Nearly 50% of the workforce at America region are women. 50 female operators are working at shopfloor at Andhra Pradesh Plant</li> </ul>	<ul style="list-style-type: none"> <li>ISO HSE management system was adopted in all its manufacturing locations. In FY'22 ATL successfully achieved HSE management certification (ISO 14001: 2015, ISO 45001:2018) for its new plant located in AP and successfully completed compliance audits other 6 plants.</li> </ul>	<ul style="list-style-type: none"> <li>HSE improvement engagement in excess of 2,40,000 were identified through near miss, unsafe act/condition and BBS reporting</li> </ul>	<ul style="list-style-type: none"> <li>To strengthen risk management practices, capability building initiatives were organised. Total training man-days in excess of <b>22,000 were achieved</b></li> </ul>
<p><b>SOCIAL AND RELATIONSHIP</b></p>	<p><b>Communities</b></p> <ul style="list-style-type: none"> <li>Outreach from the Healthcare Centres have increased <b>2 times compared to FY21 with a total of 1.3 million people outreached in FY22</b></li> <li>Received two Gold Awards under Healthcare category for Healthcare Initiative for Trucking Community</li> </ul>			<ul style="list-style-type: none"> <li>Total 5,302 rural women were linked with various Government welfare schemes and have availed benefits worth <b>₹ 3.70 crores</b></li> <li><b>The Kerala State Biodiversity Conservation award under 'Best Biodiversity Institute (Industrial Sector-Private)' category</b> in the field of Environmental Protection and Biodiversity Conservation</li> </ul>				
<p><b>INTELLECTUAL</b></p>	<p><b>190+</b> active patents across geographies</p>	<p><b>200+</b> designs across geographies</p>	<p>Approximately <b>1600+</b> active trademarks across geographies</p>	<p><b>Awarded National IP Awards, India for being the Top Indian Company for Design &amp; Commercialization.</b></p>				
<p><b>MANUFACTURED</b></p>	<p>Depreciation and Amortization (consolidated) FY22</p> <p><b>₹ 14.00 bn</b></p>	<p>Depreciation and Amortization (Standalone): FY22</p> <p><b>₹ 8.2 bn</b></p>	<p>Impairment of assets FY22</p> <p><b>NIL</b></p>	<p>Capital Expenditure Outflow (consolidated) FY22</p> <p><b>₹ 18.46 bn</b></p>				
<p><b>NATURAL</b></p>	<p>Total water recycled/reused</p> <p><b>901,849 m<sup>3</sup></b></p>	<p>Total recycled material used</p> <p><b>8,812 MT</b></p>	<p>Total energy saved in FY22</p> <p><b>34,219 GJ</b></p>	<p>Total amount of GHG sequestered</p> <p><b>30,000</b> tonnes of CO<sub>2</sub>eq</p>				



# Governance for An Enabling *Ecosystem*

Our focus is on strong ethics and commit to best-in-class Governance. Over the last years, we have invested in processes, guided by forward-looking policies to build an 'Institution of Tomorrow'.

## Governance Indicators



Adopted  
**ISO 26000:2010**,  
an International  
Standard on Social  
Responsibility



All Core Subjects  
of ISO 26000  
independently  
assured by a third  
party



A Sustainability  
Roadmap with  
**6 focus areas**



Climate risk  
assessment  
undertaken as  
per the TCFD  
Framework



Sustainability  
Committee  
established to drive  
towards achieving  
sustainability  
objectives

**Drivers for Sustainability**

For Apollo Tyres Ltd, Sustainability is not just a 'good to have', but a 'must have' attribute to generate continual value for our stakeholders. The Company has taken a framework approach to deep root sustainability principles into its core operations and business goals.

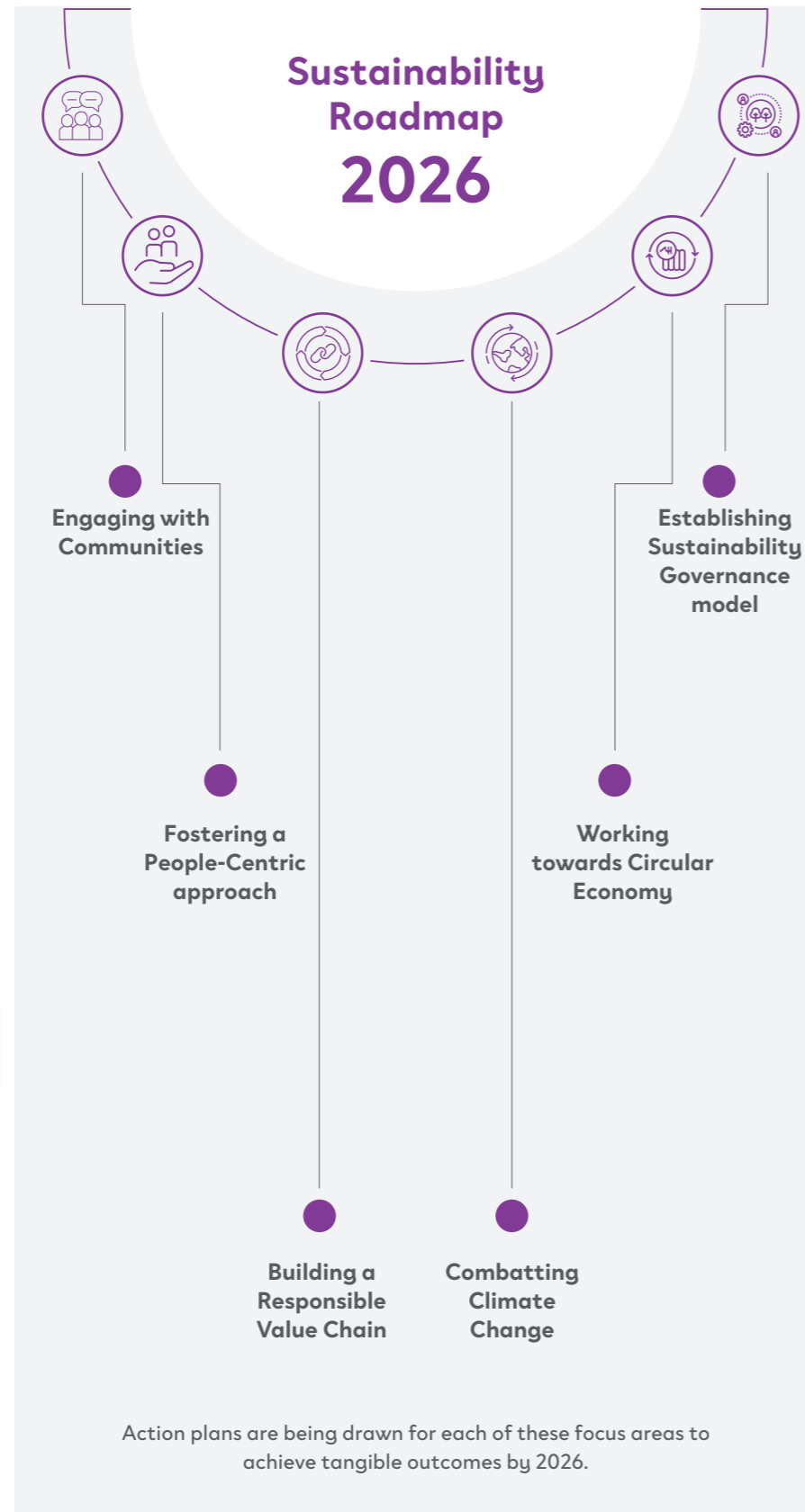
**Sustainability is one of its 5 key growth pillars for achieving Vision 2026.**

**The sustainability statement resonates with the Company's approach and outlines that "Apollo Tyres Ltd. will continuously work towards achieving Sustainability across all its operations and value chain."**

(For details, please visit: <https://corporate.apollotyres.com/sustainability-and-ethics/policy-and-documents/>)

→ Sustainability & Ethics -> Policy & documents ->Others

This is further manifested through our well-developed and implemented Sustainability Management Framework. The framework is represented in our Sustainability Roadmap, and further divided into six focus areas that are aligned and linked to the Sustainable Development Goals (SDGs). For this purpose and other sustainability endeavours, **Apollo Tyres was rated as India's 50 most Sustainable Companies based on SDG alignment.**



In its efforts to make sustainability performance a core business objective, the Company began submitting its disclosures, based on our international

guidelines from 2010. These disclosures were instrumental in supporting continual improvement towards

a better growth trajectory in all domains of the triple bottom line – social, environmental and financial.

**Management Framework to build Oversight**

The Sustainability Steering Group, with representations of the senior members of the management, is a conduit between the Board of Directors and the organisation as a whole. It serves to provide oversight on sustainability issues of critical significance and guides it towards achieving sustainability objectives.

**The committee is responsible for setting up an overall vision.** Sustainability & CSR Department acts as the secretariat of the Steering Group. Initiatives under the 6 pillars of Sustainability are anchored by various cross functional working groups in the organisation.

The Group strengthened its commitment to pursue sustainability by assessing emerging challenges in

domains like climate induced risks and setting a roadmap on sustainability for 2026. For this purpose, **assessment as per Task Force on Climate Related Financial Disclosures (TCFD) was undertaken** in 2021 to map climate-related risks and opportunities. This dovetails with our overall Sustainability Strategy.



**Risks And Mitigation**

The Company has also put in place a robust risk management framework that identifies and evaluates business risks and opportunities. The Company's risk management processes ensure that these risks

are promptly identified, and an appropriate mitigation action plan is developed and monitored periodically to drive sustainable growth. Sustainability risks are identified through formal and informal

interactions with the stakeholders, and mitigation plans are developed. The risks are prioritised and reported to the Board each quarter.

## Framework for Sustainability

Apollo Tyres adopted ISO 26000:2010, an International Standard on Social Responsibility, and has been on a journey to develop its Sustainability Governance Model.

All the adopted procedures are also independently assured by a third party. The assurance certificate forms a part of this report.



01

### Environment

- Prevention of Pollution
- Sustainable Resource Use
- Climate Change Mitigation and Adaptation
- Protection of the Environment, Biodiversity and Restoration of Natural Habitats

02

### Community Involvement & Development

- Community Involvement
- Employment Creation and Skills Development
- Wealth and Income Creation
- Health

03

### Fair Operating Practices

- Anti-corruption
- Responsible Political Involvement
- Fair Competition
- Promoting Social Responsibility in the Value Chain
- Respect for Property Rights

04

### Customer Issues

- Fair Marketing, Factual and Unbiased Information and Fair Contractual Practices
- Protecting Consumers' Health and Safety
- Sustainable Consumption
- Consumer Service, Support, and Complaint and Dispute Resolution
- Education and Awareness

05

### Labour Practices

- Employment and Employment Relationships
- Conditions of Work and Social Protection
- Social Dialogue
- Health & Safety at Work
- Human Development and Training in the Workplace

06

### Human Rights

- Due Dilligence
- Avoidance of Complicity
- Resolving Grievances
- Discrimination of Vulnerable Groups
- Fundamental Principles and Rights at Work

Issues addressed for Each Core Subject of ISO 26000

## Policy Framework and Fair Operating Practices

The Company is guided by appropriate publicly stated policies to address the needs and expectations of our growing spectrum of stakeholders.

It identifies, adopts and applies standards of ethical behaviour, appropriate to its purpose and activities. It has been able to sustain productive relationships with other companies, because of our responsible business practices. Further, it is in compliance with all applicable legal and regulatory requirements.

### Code of Conduct:

Its Code of Conduct sets out key policies that outline the standards and behaviours that help to shape and strengthen the organisational culture.

### Whistle Blower Policy:

It has a strong vigil mechanism to deal with instances of unethical behaviour, actual or suspected, fraud or violation. The functioning of the whistle blower mechanism is periodically reviewed by the Audit Committee of the Board.

### Fair competition:

The Company considers its vendors as long-term business partners. It is committed to conducting business affairs in a fair and ethical manner that promotes open and fair competition in its best interests and its business partners. It has developed a Competition Compliance Manual to prevent engaging in anti-competitive behaviour and conducts employee awareness on legislations related to fair competition through regular e-mailers, newsletters, trainings, meetings and manuals.

# Being an *Ecosystem* Player

We aspire to be a true ecosystem player. While living this purpose, we realised the need to think out of the box to continue operating Sustainably within the Earth!

## Key Performance Indicators



**9.4%**  
of RE in total power share with an aspiration to increase RE share to **25%** by FY26



Rolling resistance of the PCR was reduced from 7 Kg/T to 6.3 Kg/T in FY22



**38%**  
water recycled



Bureau Veritas assured Water Footprint



**34,219**  
GJ energy saved



TUV India assured Carbon Footprint



**3.65**  
[M3/MT] Specific Water Withdrawal



Pilot projects initiated to reduce Scope 3 emission

## Climate Resilience for a Thriving Ecosystem

Climate impacts are a growing reality, and the manufacturing sector can play a key role in helping mitigate this crisis. Being a part of the manufacturing ecosystem, the Company realises its position of influence and commits to action.



**Apollo Tyres aspires to be carbon neutral by 2050 and is investing in advanced processes and systems to keep it on course to achieve this objective.**

### Company Approach

Apollo Tyres is working concertedly to introduce climate-resilient operations with a long-term approach. **The cross-functional Environment Working Group decides the strategy and pathways to address environment aspects.** The Company has undergone climate risk assessment as per the Taskforce on Climate Related Financial Disclosure (TCFD) framework. Based on the identified areas, mitigation strategies have been formulated and action plans drawn to put them into action.

To ensure a gradual transformation to a low-carbon trajectory, the Company has been working on a decarbonisation strategy, looking at

ways to reduce its Scope 1 and Scope 2 emissions. To augment this strategy, Apollo Tyres has been looking to accelerate the renewable energy usage in its operations. It recently announced its decision to invest in solar power with a guaranteed supply of 40 million clean units for our Chennai plant.

At the Company level, more than 8% of its power requirement in the reporting period was met by renewable (wind and solar) sources. The acceleration will further ensure annual improvement in our sustainability journey. The Limda facility in Gujarat, India uses steam that is produced using waste heat recovery system from a third party. This augments the Company's vision to pursue a low carbon trajectory.

To keep its approach comprehensive, the Company has also been looking at value chain emissions or the Scope 3 footprint and exploring ways to reduce it. As a novel effort towards this, it kicked off a pilot initiative by deploying electric vehicles (EVs) for the delivery of tyres from its regional distribution centre (RDC) to multiple Business Partners in Bengaluru, in the southern part of India. This initiative, while on one hand, will address the concern of growing environment pollution, it will also help mitigate the impacts of climate change.

Apollo Tyres has announced a strategic partnership with Tata Power for the deployment of public charging stations across India. These charging stations will be deployed at Apollo Tyres' Commercial and Passenger Vehicle Zones spread across the country.

As per the agreement between Apollo Tyres and Tata Power, the latter will set up Charging Stations at 150 branded retail outlets – CV and PV

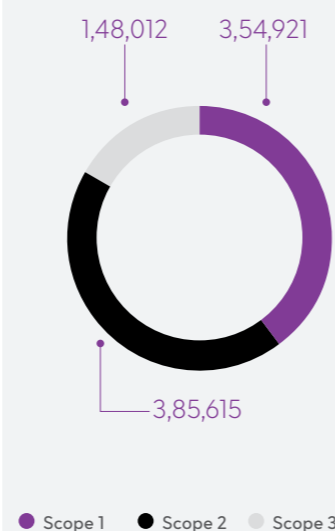
Zones – of Apollo Tyres initially. In addition to the customers visiting these tyre retail outlets, the charging stations would also be open for use by the general public as well, throughout the year.

Apart from this, the Company is also working in reducing the distance in transporting finished products. This is aimed at reducing the Scope 3 emissions. For instance in Hungary, the Company is building a warehouse that can lead to a saving of 500 thousand kilometres of distance travelled per year.

At the heart of the climate strategy lies the underlying purpose to create means for climate adaptive and efficient operations. The FY26 roadmap on Sustainability provides the basis for putting this purpose to action and effectively monitoring the performance.

### Carbon Emission Profile FY22

2021-22 GHG Emissions (t CO<sub>2</sub> eq) - Scope Breakup



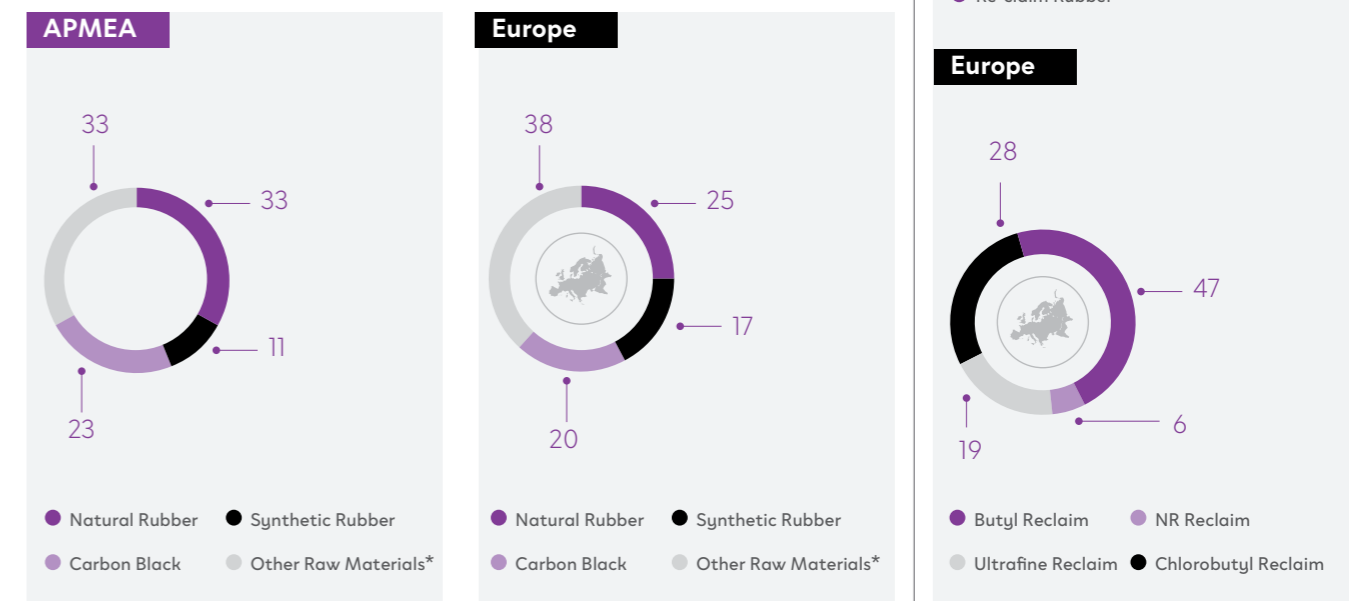
### Resource Consciousness for a Sustainable Ecosystem

At Apollo Tyres, resource efficiency is of critical significance as it translates to optimal use as well cost benefits.

### Raw Material Footprint

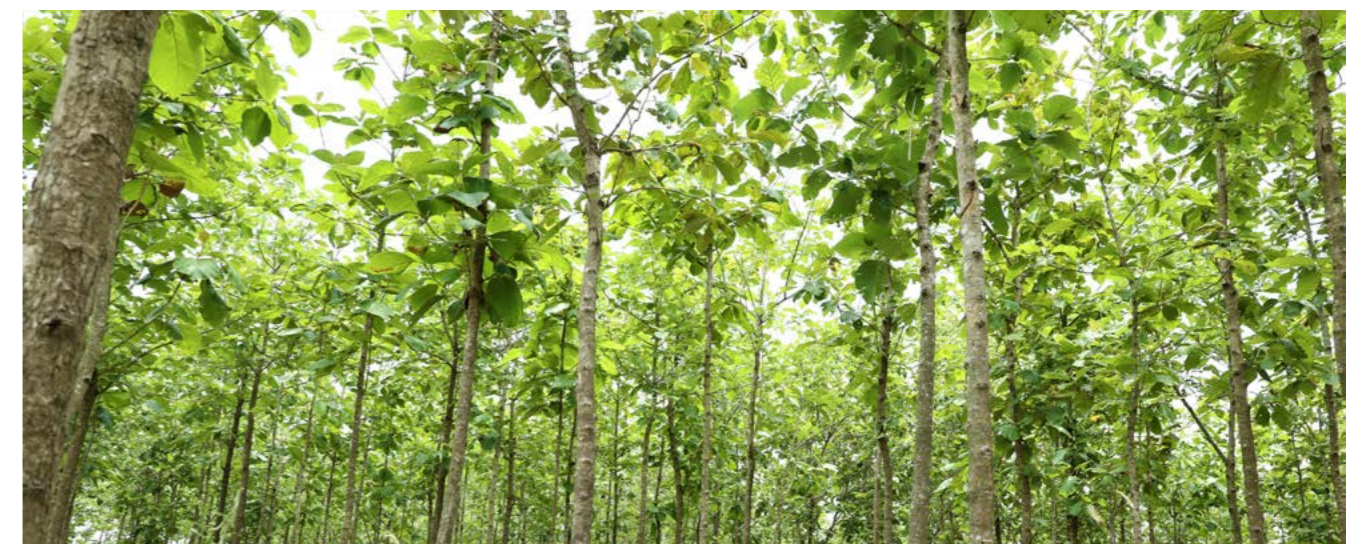
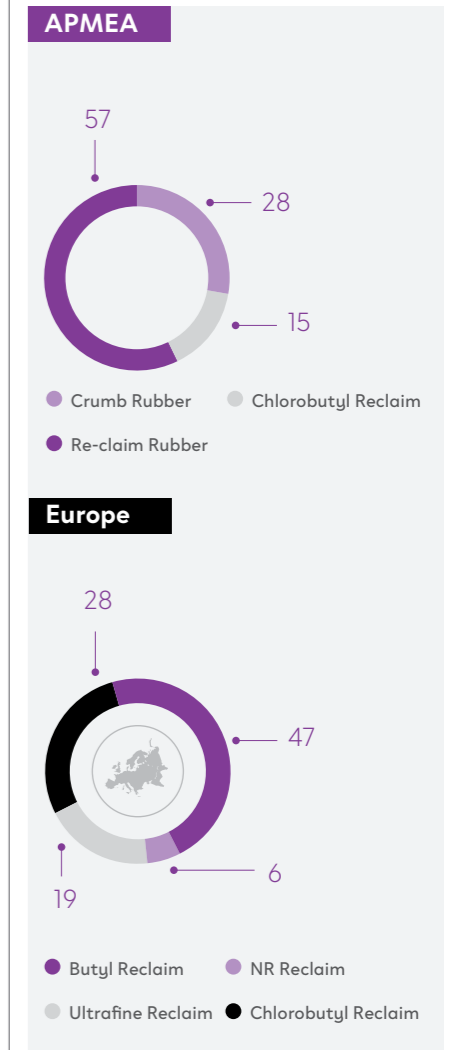
The three main constituents used for manufacturing tyres are natural rubber, synthetic rubber and carbon black. While these constitute a major part of the raw material, it uses other materials as part of its overall raw material requirement. The total raw material consumed across the operations was 6,86,383 metric tonnes. The total recycled material was 8,812 metric tonnes.

### Share of Raw Material consumed, APMEA and Europe Operations in FY22 (%)



\*Other Raw Materials includes associated process materials.

### Break-up of Recycled Raw Materials by Type, APMEA And Europe Operations in FY22 (%)



### Driving Sustainable Consumption

To support the EV development in India and address the requirement from this fast-emerging market, the Company has developed an EV range, which offers a low-rolling resistance coefficient, reduced noise and better comfort without sacrificing structural durability and wear performance. Several sizes are now available in its portfolio to cater to the demand of the upcoming EV vehicle.

During the fiscal, the rolling resistance of the PCR was reduced from 7 Kg/T to 6.3 Kg/T translating into reduction of rolling loss and reduced fuel consumption, without compromising any other performance.

The Company uses efficient techniques for re-treading of truck tyres to provide extended life cycle of the tyre body material to 2-3 times,

thus avoiding the need for frequent replacements. Re-treading is also a green process as it extends the usage life of the tyre significantly. Improvement of wear life for all tyres ensures improved re-use of the non-consumable part of tyres to a longer period.

### Improvements achieved in few parameters in FY22

**Water consumption per kg of product [Litre/Kg]:** PCR & TBR at Chennai manufacturing location dropped by **14%** while steam consumption (kg/kg) dropped by **6.8 and 6.5 %** for TBR and PCR, respectively.

**Progressive reduction of tyre weight** in PCR up to ~8% by redesigning the product, which directly corresponds to the reduction in the consumption of hydrocarbon, **resulting in reduced carbon footprint per tyre.**

**Silica based tyre production** for PCR category was **~ 28%, which reduced** the consumption of carbon black, a fossil fuel based reinforcing agent.

**'Smart Cure Technology'** was introduced in TBR based on real time heat input and termination of cure cycle and achieve right cure level for all tyres.

**Early Detection system** established for TBR Tyre by **measuring green tyre uniformity, which resulted in cured tyre rejection.**



### Energy Performance

Apollo Tyres utilises a mix of renewable and non-renewable fuel types to meet its energy requirements. In its India operations, the main source of direct energy continues to be coal, followed by furnace oil. It has invested in renewable energy like solar and wind power as direct energy sources. In the Europe operations, direct energy is sourced from natural gas. Indirect energy sources in the Indian Operations comprised of grid electricity along with wind energy. In Europe, electricity is the main source of indirect energy.

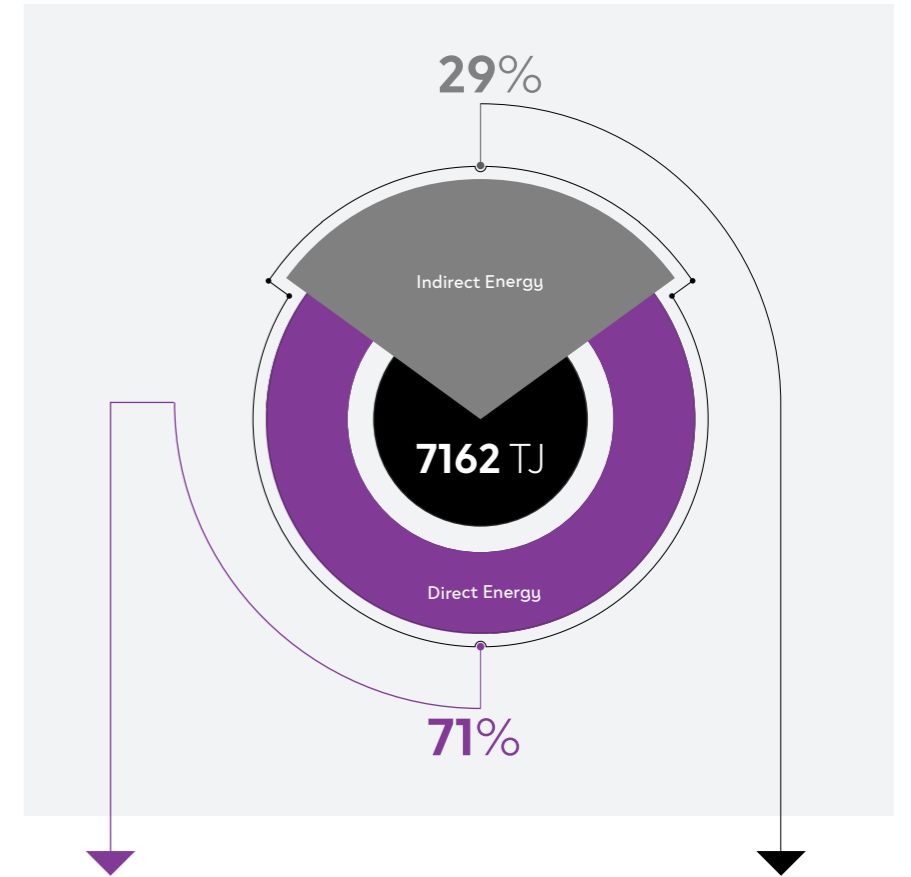
The total energy consumption (from both direct and indirect sources) for the reporting year was 7,162 TJ. The share of direct energy was 71% (5,099 TJ) and the indirect energy accounted for 29% (2,062 TJ).

The Company's Limda facility contributed captive capacities for solar and wind energy, while Chennai sourced solar energy from captive capacity and imported wind power to add to its energy sources.

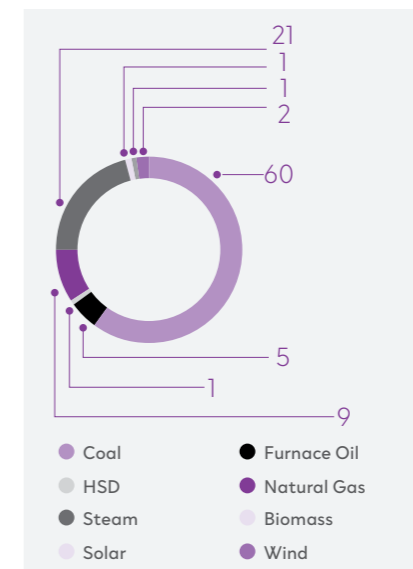


Battery operated Fork lifts being employed in the operations

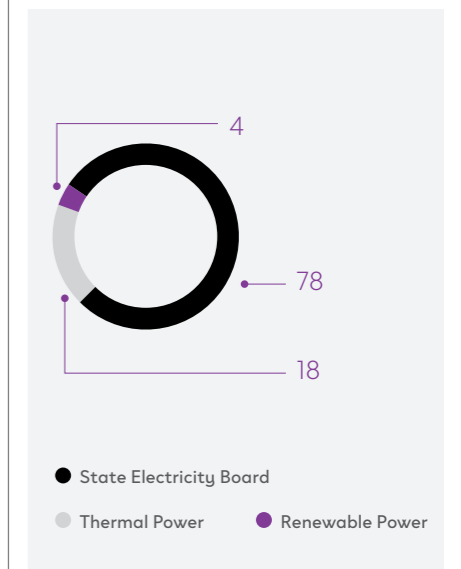
### Share of Direct and Indirect Energy Consumed, FY22



#### Break-Up of Direct Energy by Source, FY22 (%)



#### Break up of Indirect Energy by Source, FY22 (%)

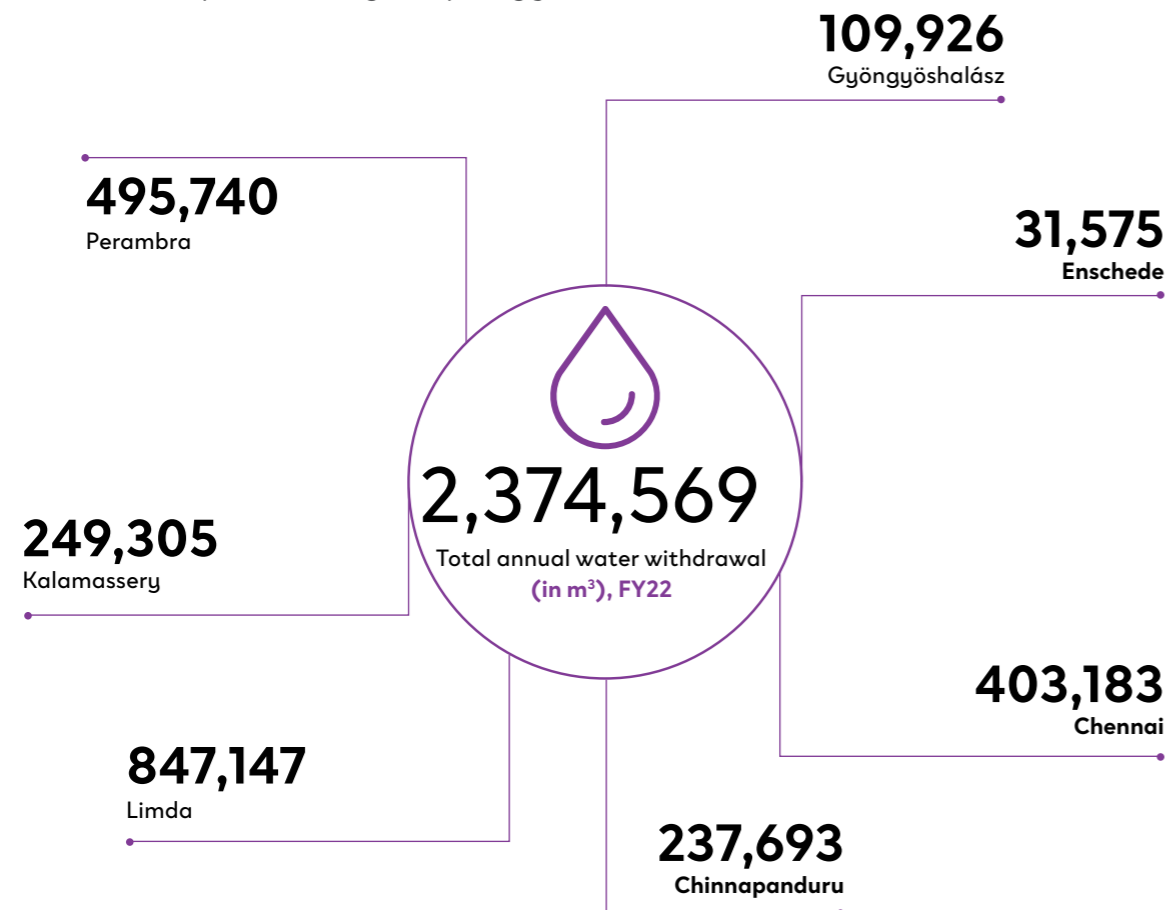


The Company has been making efforts to achieve energy efficiency through improvements in its process design, conversion and retrofitting of equipment and use of energy-efficient equipment. Several initiatives were undertaken during the reporting period, resulting in 34,219 GJ of energy savings.



### Sustainable Water Use

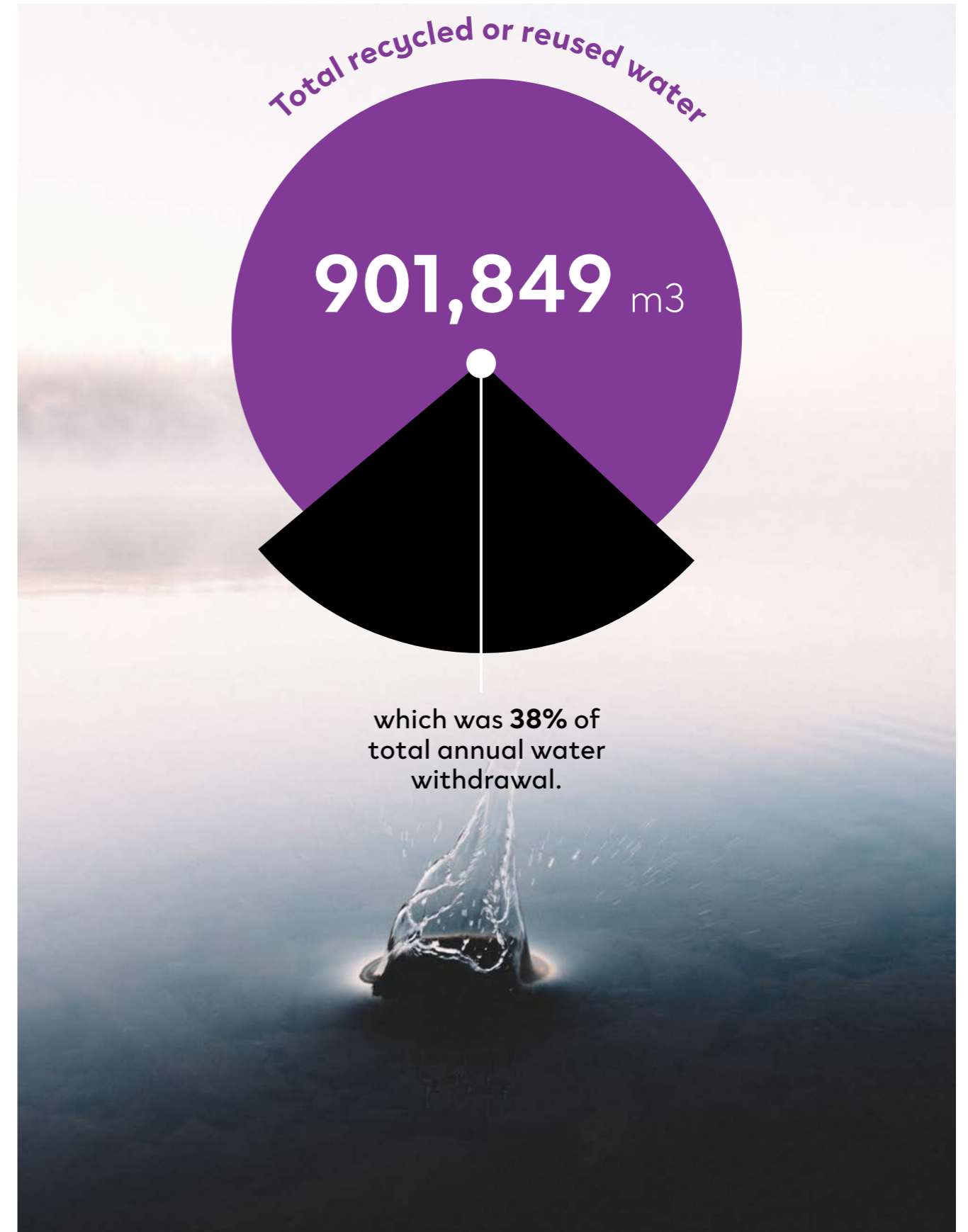
The primary source of water at the operations is surface water. Other sources included ground water and municipal water during the reporting year.



Note - Exceptional Item - River water for cooling in closed loop in Enschede plant; discharged back into the river.

Few initiatives to conserve water by the APMEA region

- Increased reuse of rainwater into process
- Automatic make up water system for domestic water usage
- Condensate recovery system from steam trap drains
- Ultrafiltration unit installed to treat ETP Final Water for reusing as plant soft water
- Ultrafiltration water treatment for STP





Biodiversity Conservation is a global theme for Apollo Tyres. It has undertaken multiple initiatives within and outside the fence. The initiatives beyond the boundaries are mentioned under 'Communities' in the Social section.



### Promoting Biodiversity for a Pristine Ecosystem

To enhance the biodiversity quotient, the Company's environment program HabitAt Apollo has designed and implemented several activities inside our plants.

At Kalamassery unit, the activities included maintaining the existing theme gardens such as butterfly garden, snake repellent plant belt and fruit garden to enhance the biodiversity and increase species of flora and fauna. Apiculture, for collection of honey from rubber trees within the premises, was also continued at Perambra during the reporting period. Also, the Company has an organic farming project within the plant premises in Limda, Gujarat.



### Cleaner Production for a Sustainable Ecosystem

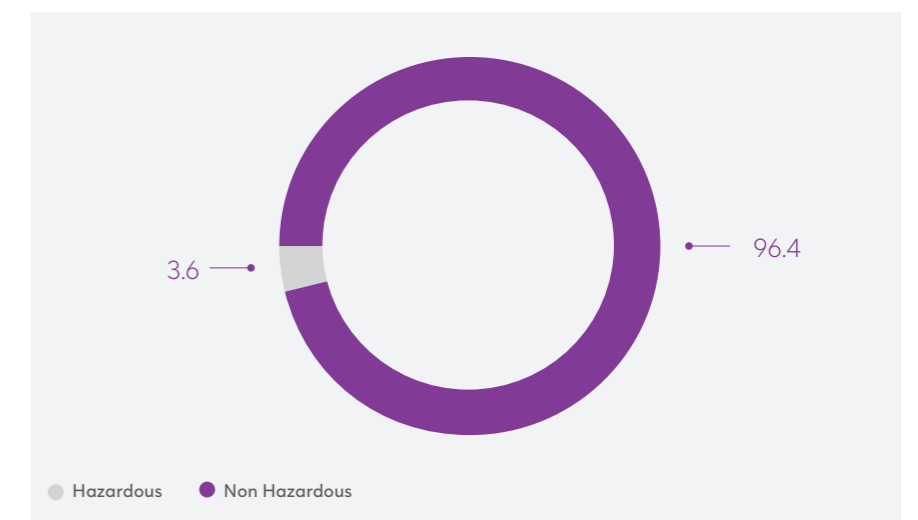
Apollo Tyres strives towards improving its environmental performance by reducing pollution including emissions reduction, water management, waste management, usage /disposal of toxic and hazardous chemicals and other identifiable forms of pollution. Manufacturing operations use state-of-the-art technology to ensure cleaner operations.

Waste generated from the operations included hazardous and non-hazardous types in solid and liquid forms. The total solid waste generated in the reporting period was 24,593 metric tonnes.

The total solid waste generated in the reporting period

**24,593**  
metric tonnes

### Break-Up of Solid Wastes by Type Generated, FY22 (%)



In the APMEA operations, 647 metric tonnes of hazardous and 19,583 metric tonne of non-hazardous solid wastes was generated. The hazardous liquid waste generated was 112 kilo litres.

A total of 246 metric tonne of hazardous and 4,117 metric tonne of

non-hazardous solid wastes was generated in the reporting period in the Europe region.

The Chinnapanduru plant in Andhra Pradesh, India utilises 100% STP waste as compost for horticulture within the plant.

# Enriching and empowering a prosperous society

The existence of a broad spectrum of stakeholders (Customers, Value Chain Partners, Employees, Communities and Environment\* that we operate in) with varied expectations is our biggest propeller towards growth.

\*Environment is a key stakeholder which is highlighted in detail under the Environment Section

## Key Indicators



**2 Hours**  
Complaint redressal time for PVs by AQS



**88%**  
Value chain partners have signed Apollo Partnership Pact (APP)



**1.49+ mn**  
Beneficiaries outreach through CSR initiatives in FY22



**~ 50%**  
Women workforce in Americas region



**144,405**  
man hours of training imparted



**0.41**  
LTIFR reported in FY22 (35% improvement from FY21)



**60** CV Zones are TUV certified



## Customers – Central to Existence

The Company looks at its customer relationship management approach from two broad themes – Customer Care and Transparent Communication.

### Customer Care

#### Safety

The Company focuses on providing customers with a product that minimally impacts the environment and is produced with safety, reliability and efficiency in mind. Customers are provided ample information through product labels to assist them in making an informed decision.

Quality and Safety of products for use are ensured through periodic checks at each stage of the product lifecycle. Dealers and consumers are regularly educated on the proper use of products and right application.

#### Customer Delight

The Company aims at delighting its customers by ensuring that they get best-in-class products. It actively engages with its customers to understand product complaints. It used multiple platforms and programs including 'Voice of the Market' and 'Load and Fitment studies'.

The understanding and feedback collected are subsequently shared internally to various functions, including manufacturing and R&D departments to further improve product quality and customer engagements. A good example of this is redesigning the Alnac 4G, an OEM tyre to Maruti Suzuki Baleno, and offering it in the replacement market based on the customer feedback.

Furthermore, consumer complaints are a mechanism that assist in better aligning the products/services. Apollo

Customer Care monitors the speed of response and resolution of a complaint as it registers, tracks and closes all customer complaints with a stringent turnaround time.

To further enhance the customer experience, it is working on concepts like such as Apollo Tyre Service Centre and doorstep delivery services to service tractors in rural areas.



#### Apollo Tyre Service Centre

A first in the industry, the specialised service centre in Gurugram, helps customers get on-the-spot grievance redressal, instead of going to multiple touchpoints.



#### Apollo Quick Service (AQS)

This is spot complaint redressal facility at the Company's empowered business partner counter itself and customer gets resolution within a span of two hours.



#### Service Tractor

An innovative concept where a single service tractor serves 30 villages, as it delivers services such as tyre fitment and removal, punctures, greasing, air filling facility, battery charging and tyre complaint redressal at customer's location. This provides customers better uptime and quality service.

### Commercial Vehicle (CV) Zone

To strengthen services to the truck and bus segment, **the company has expanded its CV Zone to 95 in FY22, up from 68 centres in FY21.** This also helps promote the safety culture, as it educates the drivers of the need to have wheel alignment and other safety aspects.

During the fiscal, **the Company also started its TUV SUD certifications across 60 CV zones.** The certifications help provide standardised services, along with a safe and hygienic environment for its customers.

As a value-added service to customers, six of the CV Zones have been equipped with electric vehicle charging stations in collaboration with Tata Power.



## Transparent Communication

### Apollo Certified Fitter (ACF)

A fitter engagement and welfare initiative with the aim of educating customers on the recommended fitment practices. The network of Apollo Certified Fitters has increased to 505 in FY22.

### Apollo Radial Service Assistance (ARSA)

A technically qualified individual engages with the customers in this initiative to optimise their operational efficiency through standard checks, This leads to an increase in operational efficiency by 15-20%.

### Apollo Radial Repair Centre (ARRC)

Customers are supported as dealers are guided to repair damaged tyres instead of scrapping them through this initiative. Total 71 ARRC are operational.

### Apollo Direct (Contact Centre Management)

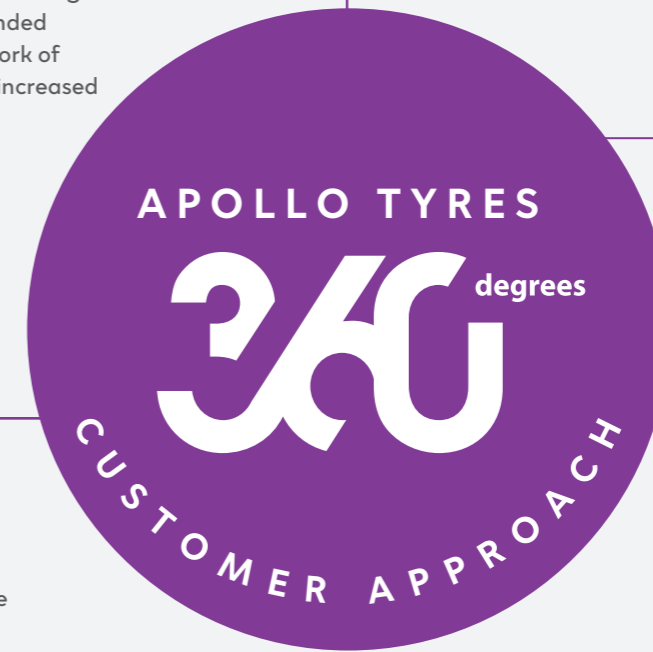
A dedicated customer care service centre for grievance redressal, which is accessible seven days a week and in various regional languages.

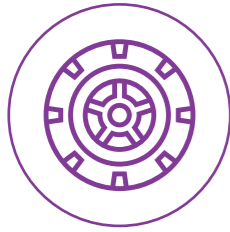
### Apollo Tractor Owners Meet (ATOM)

Training sessions are held to engage farmers and educate tractor owners in tyre care and repair. The sessions which are accessible to dealers, franchisees, fitters and retreaders, have achieved 1,523 agri-customer engagements activities for the year.

### Apollo Quick Service (AQS) and AQS Lite

An initiative to provide swift redressal to customers at the business partners' counters. The service's reach is extended through AQS Lite at OEM Franchisees at selected outlets. The number of outlets have increased by 66% (8 Tractor OEMs & 1 Car OEM) since the previous year. AQS Lite centres has increased to 370 and AQS centres to 1,520 in FY22.





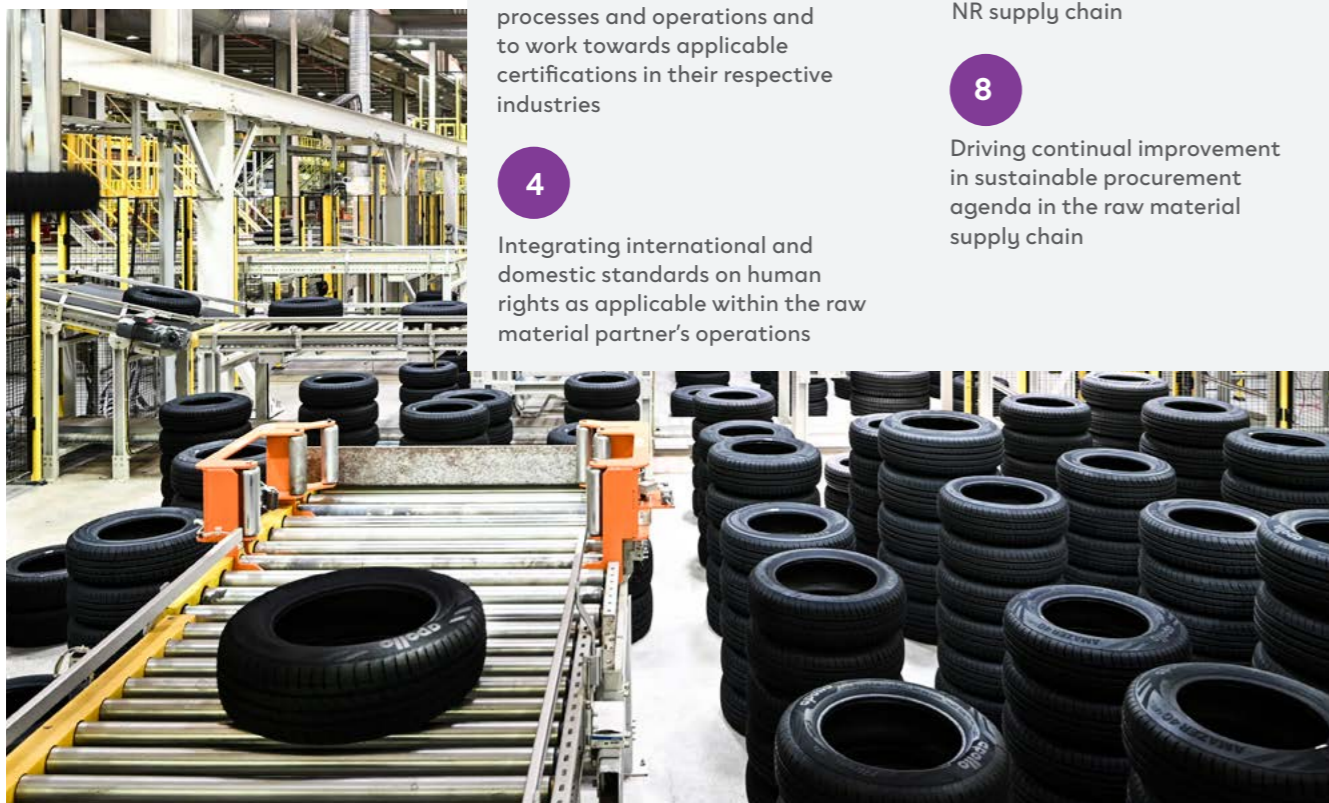
## Value Chain - Partners in Progress

Value chain offers a critical linkage to achieve sustainability for any company. Apollo Tyres has been consistently investing in promoting sustainability across the value chain to build a truly connected business.

### Sustainable Procurement

Apollo Tyres endeavours to promote sustainable procurement through its sustainability vision, sustainable procurement policy, sustainable procurement guiding principles, and the deployment of sustainability guidelines in its upstream raw material supply chain.

The Company integrates its priorities on environment, social and governance aspects in its upstream supply chain to ensure adherence to the values and promoting sustainable practices across the value chain.



### Sustainable Procurement Guiding Principles

- 1 Driving through governance, transparency and accountability
- 2 Enhanced usage of recycled and renewable raw materials in the Company's products, including encouraging Raw Material (RM) supply chain partners in increasing the content of their recycled and renewable raw materials in their manufacturing processes
- 3 Striving towards highest environment, health and safety standard in the raw material partner's manufacturing processes and operations and to work towards applicable certifications in their respective industries
- 4 Integrating international and domestic standards on human rights as applicable within the raw material partner's operations
- 5 Ensuring the compliance of international norms on decent work agenda
- 6 Encouraging its 'One Family' culture in the RM supply chain
- 7 Work on Natural Rubber (NR) Sustainability in line with the Global Platform for Sustainable Natural Rubber (GPSNR) guidelines to drive improvements in the social, economic and environmental performance of its NR supply chain
- 8 Driving continual improvement in sustainable procurement agenda in the raw material supply chain

The Company encourages sourcing from domestic suppliers, with all other factors being equal. Additionally, dealing directly with manufacturers enables it to work closely with them and at the same time addressing any quality or logistic issues.

On the other hand, where there are opportunities to explore new product technology and innovation, it also looks at import supplier partners as additional and alternate sources of supply and under technical partnership projects.

The Company ensures that the raw materials sourced are free from chemicals and substances with adverse environmental impact (SVHC - Substances of Very High Concern), which impact the environment adversely and it complies with all international norms and standards. Additionally, it mandates suppliers to establish an environmental management system in compliance with ISO14001 and to attain their system certification from an accredited 3rd party as per the standard.



## The Company has constituted a sustainable raw material group to increase the use of sustainable material in the product mix

The Company collaborates with its partners to promote and encourage compliance. It has developed the APP and all its supplier partners are expected to abide by it and integrate environmental, occupational health and safety, human rights and labour policies in their business process.

Till date, more than 88% of the upstream supplier base has signed and acknowledged the APP to pledge their compliance.

**The Company is a member of Global Platform for Sustainable Natural Rubber (GPSNR) and leading the India Chapter. GPSNR is promoted by the World Business Council on Sustainable Development (WBCSD). It has developed the Apollo Sustainable Natural Rubber Policy (ASNRP).** The GPSNR mandates to contribute towards the improvement of socio-economic factors in NR supply chain. Till date, 98% of the NR suppliers have signed the ASNRP policy to pledge their compliance.

### Supplier Engagement

The Company has developed various engagement channels such as global partner meets, joint technical projects, quality workshops with NR producers and processors, CSR workshops at suppliers manufacturing facilities, safety @ supplier workplace, and so on for engaging with its supplier regularly.

### Supplier Audits

The scope of supplier audits covers quality management system, environmental standards, occupational health and safety standards and others as per its procurement standards, APP and ASNRP for NR suppliers.

### Supplier Performance Evaluation

The Company manages its suppliers on quality, delivery and service performance aspects through rating criteria, which aim to provide timely feedback to suppliers to improve their performance.

### Apollo Global Partners' Summit

The Company organised a virtual Global Partners' Summit 2021 on the theme 'Sustainability in Uncertainty - the Challenge Ahead' with its RM partners. The Summit was attended by 700+ participants from approximately 270 organisations across 30 countries.

The Company honoured its supplier partners, based on their work and contribution, with the Apollo's Gold Partner Awards 2021 in various categories including Supply Chain Excellence, Quality Champion and Service Excellence.

### Corporate Social Responsibility in Supply Chain

Ensuring the well-being of RM suppliers, Apollo Tyres organises awareness programs on the health issues like HIV/AIDS prevention and the ill effects of substance abuse. The awareness sessions were conducted virtually with them. In the reporting year, four partners were outreached, and 78 participants benefitted.

### Apollo NR Dirt Free Centres

The Company has set up dirt-free centres where NR sheets are sourced from the farmers and graded using international practices. Dirt-free centres engage with rubber tappers community. It has trained local women in NR grading and provided them with livelihood opportunities.



### Dealer Engagement

The Company continues to enhance its processes to offer its business partner the best-in-class services. It has formed a Management Advisory Committee of business partners to gather constructive market feedback for improvement.

It has introduced three robust IT-enabled platforms - Business Partner Service Centre; Sampark – a digital platform to do all business transactions; and Sampark2 - a technology-enabled distribution system.

At the beginning of FY22, Apollo Tyres was already a significant rural player with close to 585 AVK / ARD and 1600 REDs in the rural network. With a vision to attain leadership in rural markets, it launched one-of-its-kind initiatives of 'Apollo Tyres Sarpanch' in March to have the widest and most enabling tyre distribution network in rural areas.

### Apollo Value Club (AVC)

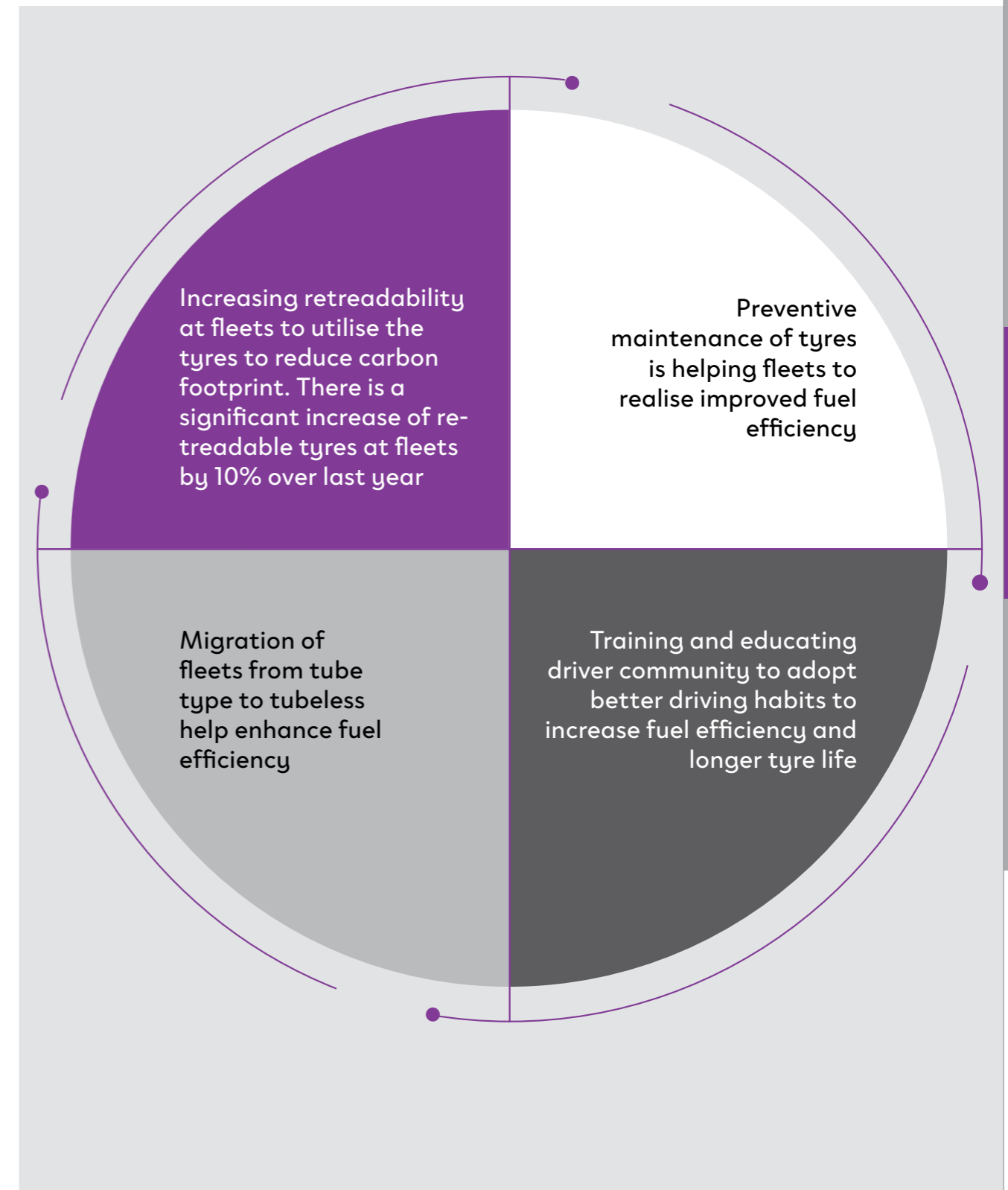
The Company pioneered the loyalty program in the tyre industry more than a decade ago with an objective of building a stronger bond with the dealer network and their families.

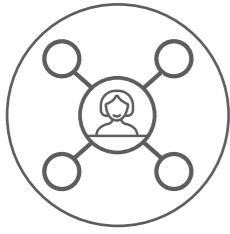
The Company launched a new initiative for its business partners - Emerging Turks (ETs) with around 110 participants from across India. This program is aimed at not only strengthening relationship with business partners but also emphasises upon developing and nurturing these ETs for becoming a successful entrepreneur and help them grow together with Apollo Tyres.

It organised its first ever Digital Dealer conference and saw participation by over 1,500 business partners.

### Reducing Carbon Footprint @ Fleets

The Company has kicked off a pilot initiative by deploying EVs for the delivery of tyres from its regional distribution centre to multiple business partners in Bengaluru, India.





## Engaging with Communities



**'Taking Responsibility' is a core value at Apollo Tyres and the belief system behind all our sustainability endeavour.**

The Company is committed to building a responsible and sustainable business that benefits society. Its CSR initiatives are designed to cater to the needs of the community, while positively impacting its stakeholders - employees, customer, dealers, suppliers and communities, around its manufacturing locations, every day.

All CSR initiatives are implemented through Apollo Tyres Foundation (ATF) and aligned to National and Sustainable Development Goals (SDGs).

In addition to the core themes, it conducts local initiatives in 25-30 km radius of its manufacturing locations. These are Watershed Management and Renewable Energy Proliferation projects. **As on March 31, 2022, it has reached out to nearly 8.47 million beneficiaries since the inception of CSR programs. The company has a target to reach out to nearly 11 million beneficiaries by 2026.**

01  
Healthcare for Trucking Community



02  
Solid Waste Management and Sanitation



The CSR initiatives are implemented at APMEA and Europe regions.

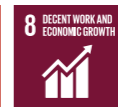
05  
Local Initiatives water conservation projects in communities around manufacturing plants



04  
Biodiversity Conservation



03  
Livelihood for Underprivileged Rural Women



The Company has categorised its CSR initiatives in five core thematic areas

Core themes

01 Healthcare for Trucking Community

**3** GOOD HEALTH AND WELL-BEING



Goal 3  
Ensure healthy lives and promote wellbeing for all

**3.3**  
By 2030, end the epidemics of AIDS, tuberculosis, malaria and other communicable diseases

**3.4**  
By 2030, reduce by one-third premature mortality from non-communicable diseases

**3.6**  
Correcting the vision of drivers reduces the number of deaths and injuries from road traffic accidents



A nomadic lifestyle and limited access to healthcare facilities leave truck drivers vulnerable to various healthcare issues. This is the reason the Company chose the trucking community as its target beneficiaries (they are also our key customers). It has established 32 healthcare centres in transshipment hubs spanning 19 Indian states, providing healthcare facilities at the doorsteps of this community.

The program provides healthcare services such as prevention and awareness of HIV-AIDS, Vision Care, Awareness on Tuberculosis and other non-Communicable diseases such as Diabetes, High Blood Pressure and General Treatment facility, COVID testing and Vaccination support.

The services under the Healthcare Initiative:

**HIV-AIDS Awareness and Prevention Program**

The service provided under HIV Awareness and Prevention includes Behaviour Change Communication (BCC), Sexually Transmitted Infection (STI) Diagnosis and Treatment, Counselling, Condom Promotion, Integrated Counselling Testing Centre (ICTC) support and Awareness through Peer Educators (volunteers).

In the reporting year  
**35,238**  
beneficiaries tested for HIV.  
Out of which

**77**  
beneficiaries were identified as HIV positive. Under this service, positive cases are also linked with Anti-Retroviral Therapy.

**Vision Care**

A common issue among the trucking community is lack of vision care. Regular eye check-up facilities have been created at all the centres. People identified with refractive error issues are provided with low-cost spectacles. Cataract patients are linked with government hospitals for further treatment.

ATF has partnered with Essilor India Pvt Ltd under its 2.5 New Vision Generation initiative to provide affordable and sustainable vision care services to the community.

For FY22, a total of  
**66,814**  
beneficiaries were tested for vision screening, out of which  
**37,407**  
beneficiaries were identified with refractive error issues. Over  
**11,800**  
beneficiaries received spectacles.

The outreach from the healthcare centres have **increased twice**, compared to FY21. **A total of 1.3 million people were outreached in FY22.**

**Awareness on Tuberculosis (TB)**

ATF embarked on TB awareness initiative in 2017 for its trucking community, given it is co-infection with HIV. ATF established 13 Designated Microscopy Centres at transshipment hubs with the support of the Government of India to bring TB testing and treatment facilities to the doorsteps of its beneficiaries.

Positive TB patients were linked with Directly Observed Treatment (DOTs) services for treatment. ATF partnered with The Union, USAID and Central TB Division for the implementation of this initiative.

For FY22, a total of  
**9,672**  
beneficiaries were tested for TB, out of which  
**337**  
beneficiaries were identified as TB positive.  
**80%**  
of the total positive cases were linked with DOTs facility.





### Non-Communicable Disease

The Company witnessed a trend based on the reports from its 32 healthcare centres, which indicated that diabetes and high blood pressure have been emerging as serious health challenges among the trucking community.

Based on this, the Company has been offering diabetes and blood pressure testing facilities to its beneficiaries.

In the reporting year, around

**48,453**

beneficiaries were screened for diabetes and

**48,256**

beneficiaries were tested for blood pressure



### General Healthcare and Treatment

The Company endeavours to create its healthcare centres as a holistic service under one roof for its trucking communities. The service offers generic treatments for seasonal cough, flu, stomach dysentery and other basic First Aid features.



### COVID-19 Relief Services



#### Tele Medicine Consultation

During the COVID-19 outbreak, a tele tele-medicine consultation facility was launched in partnership with Telerad Foundation at all healthcare centres. The facility provided continuous healthcare facilities to its community. Through this service, patients could avail online doctor consultations and collect medicines from the centres.

In the reporting period,

**12,313**

beneficiaries have availed the facility.



#### Saarthi COVID-19 Helpline

Truck drivers and their families availed the services of 'Saarthi', a COVID consultation helpline, a joint initiative by Apollo Tyres and Ashok Leyland.

The helpline enabled telephonic consultation for COVID-19 treatment, vaccination-related inquiries and general healthcare service support. The service was available in 5 languages (Hindi, Tamil, Telegu, Marathi and Assamese).

Over

**2,000**

beneficiaries benefitted from the helpline facility.



#### COVID Testing & Vaccination Support

ATF began screening for COVID-19 at its healthcare centres to help restrict the spread of virus.

In the reporting period, ATF initiated the vaccination drive for trucking community partnering with local governments. It has vaccinated over

**1.41 lakh** beneficiaries.



### Partnership Approach

To achieve the targets of all the SDGs, partnership for the goals (SDG-17) plays a key role. ATF encourages collaboration to expand the reach of its services. It has created a one-of-a-kind collaboration strategy in which it fosters private partnerships and public-private partnerships with like-minded organisations. It has partnered with State AIDS Control Society, Central TB Division, Ambuja Cement Foundation, Essilor Foundation, Ashok Leyland, The Union, USAIDS, ACC cements for implementation of various healthcare services.



### Presence of All Health Services at Doorsteps (Mobile Medical Units)

As an extension of its static healthcare centres, our mobile alternatives continued to be provided to enhance the connectivity of trucking community. Mobile medical units (Apollo Healthcare Express) provide its services at highways, district borders and trucking halt points. The mobile medical units are currently operational in Delhi, Namakkal (Tamil Nadu), Cuttack (Odisha) and Chhindwara (Madhya Pradesh).



### Peer Educator (PE) Involvement

Peer Educators, or volunteers, serve as a critical link between the organisation and its beneficiaries. They play an important role in creating awareness about health services and referring the beneficiaries to healthcare centres for availing treatment facilities. PEs are the typically mechanics or owners of small restaurants (dhabas), barber shops, and street vendors, and so on, who are based at transshipment hubs and remain in close contact with truck drivers. The program has mobilised 1000+ PEs who provide voluntary services for the healthcare program across locations.

02

**Solid Waste Management and Sanitation**

**Goal 6**  
 Clean Water and Sanitation

**Goal 11**  
 Responsible Cities and Consumption

**Goal 12**  
 Responsible Consumption and Production

**6.1**

By 2030, achieve universal and equitable access to safe and affordable drinking water for all

**6.2**

By 2030, achieve adequate and equitable access to safe sanitation and hygiene for all

**11.7**

By 2030, provide universal access to safe, inclusive, and accessible, green and public spaces

**12.4**

By 2020, achieve environmentally sound management of all wastes throughout their life cycle



Aligning with National development agenda and contributing to 'Swachh Bharat Abhiyan', Apollo Tyres has been running various projects on solid waste management and safe sanitation under the umbrella of SPARSH, with the objective to promote a healthy and sustainable lifestyle amongst the local communities. 'Clean My Transport Nagar', 'Clean My Village', 'Sanitation Management' and 'End of Life Tyre Playgrounds' are four initiatives initiated under this theme.

Total outreach increased by **51%** in comparison with FY21. In FY22 **total 100,495 beneficiaries** were outreached through SPARSH initiatives.

**Our services under SPARSH initiative:**


A solid waste management initiative has been launched to improve cleanliness and waste management in the villages around the Company's manufacturing locations and selected transshipment hubs. Awareness generation, door-to-door waste collection, cleaning of the lanes/roads, recycling of waste and so on are the crucial services delivered under this initiative

During the reporting period, a total of 1,438 metric tonnes (MT) of waste was collected, of which around 8% was wet waste. A total of 55,151 beneficiaries were benefitted from this initiative. Around 11,212 beneficiaries were outreached through awareness activities.

**1,438 MT**  
waste was collected

**~11,212**  
beneficiaries were outreached through awareness activities



To provide safe sanitation and hygiene facility to the beneficiaries, Apollo Tyres has constructed toilets with bathing spaces for the communities around its manufacturing locations and community toilets in transshipment hubs in Delhi and Agra locations.

In the reporting period, 181 new toilets with bathing facilities were constructed in Chennai, Chinnapanduru and Baroda locations, benefitting 724 people. A total 24,000 beneficiaries can avail the services at the community toilets in Agra and Delhi transshipment hubs.

This initiative is a true representation of Public Private Partnership as the support is provided by Government, ATF and also the voluntary contribution by the employees

**181**  
new toilets with bathing facilities were constructed in Chennai

**24,000**  
beneficiaries can avail the services at the community toilets



ELT projects promote the recycling of waste tyres by constructing playgrounds. Apollo Tyres has been strategically evaluating various ways on how to increase the product lifecycle through expansion of re-treading footprint, which reinforces the Re-use concept.

In the reporting year, two ELT tyre playgrounds were constructed at Baroda and Chinnapanduru locations. Total 210 waste tyres were used. This shall benefit 985 children.

**210**  
waste tyres were used

**985**  
children shall benefit

03

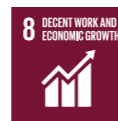
Livelihood for Rural Women



**Goal 1**  
No Poverty



**Goal 5**  
Gender Equality



**Goal 8**  
Decent Work and Economic Growth



Skill Building

1.1

By 2030, eradicate extreme poverty for all people everywhere

5.5

Ensure women's full and effective participation and equal opportunities

8.3

Promote decent job creation, entrepreneurship, and encourage the growth of micro, small and medium sized enterprises, including through access to financial services

Income Generation Activities



Under the banner 'Navya', the Company provides skill-building and income generation activities for rural women around our manufacturing locations, to address the problem of poverty and poor social status of women in the community.

Women are trained in agricultural and non-agricultural activities such as rubber sheet making, mushroom cultivation, apiculture (honey production), khakhra making, tailoring, organic farming, livestock care and management and others for income generation.

Trained women are further linked with financial institutions for credit support and market linkages are also established to promote the business of women. The program has established linkages to leverage government schemes



There has been an increase in the income generation trainings by 78% (2734 women) in comparison to FY21. The fiscal also saw a 10% (986 women) increase in trained women, participating to start income generation activities as compared to FY21.

In the reporting year, a total of

792 women

were outreached through Self Help Group (SHGs) formation and strengthening activity. A total of

5,302 women

were linked with various Government welfare schemes and have availed benefits worth

₹ 3.70 crores



04

**Biodiversity Conservation**

**Goal 13**  
 Climate Action

**Goal 14**  
 Life Below Water

 Stadbeek in  
 Enschede, the  
 Netherlands

**13.1**  
 Strengthen resilience  
 and adaptive capacity to  
 climate-related hazards  
 and natural disasters in  
 all countries

 Mangrove  
 Conservation, India

**14.2**  
 Sustainably manage  
 and protect marine and  
 coastal ecosystems to  
 avoid significant adverse  
 impacts

 Conservation of  
 Bukk National Park,  
 Gyöngyöshalász,  
 Hungary


Biodiversity Conservation is a global theme for the Company, wherein it has undertaken various projects in India, Hungary and the Netherlands. In Europe, it has undertaken two projects: Stadbeek in Enschede, the Netherlands and Conservation of Bukk National Park, Gyöngyöshalász, Hungary.

The Stadbeek Project is implemented in partnership with Enschede Municipality and European Union. The project aims to address the issues related to flooding from rainwater and groundwater and improve the local biodiversity. Under this project nectar plants are planted on the 6 kms long banks of the city stream, which has resulted in an increase of flora and fauna in this area.

In India, mangrove conservation is a key initiative, wherein a Mangrove Conservation project is being implemented in Kannur district, Kerala. Under this initiative, awareness sessions are conducted for the local community. For mangrove restoration and conservation periodic plantation activities are conducted in different panchayats of Kannur district.

In the reporting period, total 1,230 beneficiaries were outreached through various awareness activities under Mangrove Conservation initiative.

To further climate change mitigation, afforestation projects are being implemented in Tamil Nadu and Gujarat.

**Under the afforestation initiative at Tamil Nadu, 3.5 lakh planted teak trees are being maintained. As per estimates, 30,000 tonnes of CO<sub>2</sub> have been sequestered till March 2022. The project also engages with the farmers for providing agriculture interventions for soil productivity enhancement. Further, ATF initiated Miyawaki afforestation project in Gujarat region. A total of 25,000 square feet of land is utilised and 10,000 trees of 84 varieties are planted.**



05

Local Initiatives

These are designed, based on the local requirements of the communities. These initiatives are implemented in the communities in a radius of 35-45 km of manufacturing locations. Details of such initiatives are:



Water Conservation

6.1

By 2030, achieve universal and equitable access to safe and affordable drinking water for all



Philanthropic Initiatives



Around 1,550 households and over 6,200 beneficiaries have benefitted.

India Initiatives

Water Conservation project is an integral part of this initiative and is mapped to the local stakeholders' requirement. There are two projects implemented under water conservation category:

- a. **Access to purified drinking water:** The company has set up Reverse Osmosis (RO) drinking water plants at Orgadam village, Chennai Tamil Nadu and Chinnapanduru village, Chittoor Andhra Pradesh.

- b. **Eco restoration of Ponds:** It has restored few ponds in Chennai, Limda and Perambra locations. The primary objective of this initiative is improving the condition of water bodies, restoring and enhancing the aqua biodiversity. **A total of 14 ponds, spanning 3 lakh square feet, have been restored through pond deepening, desilting, bunding and maintenance activity. Around 162,888 beneficiaries have availed the benefits from the restored ponds.**



Goal 6: Clean Water and Sanitation

- c. **At Baroda, it also supports the Gujarat Government's Pond deepening initiative under the Sujalam Sufalam Jal Sanchay Abhijan (SSJA).**

Under this scheme, ATF has restored a pond in the Jambuvada village of Waghodia block in the Baroda district. **This pond deepening project has provided livelihood opportunity to 6,000 beneficiaries under the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) scheme.**

In addition to the water conservation initiative, few other local initiatives were also implemented in FY22:

Support to Anganwadis

At Racherla panchayat in Chittoor, Andhra Pradesh, a damaged Anganwadi was renovated on the request of local panchayat. Due to damaged infrastructure, there were issues related to water leakage, seepage, and so on. This has ensured the children coming to the Anganwadi have safe access to the centre.

Philanthropic Initiatives

The Company also supports the underprivileged and deprived communities by undertaking philanthropic initiatives through Taru Foundation. The initiative ranges from providing educational support to underprivileged girls to rendering healthcare facilities to rural people and distributing food items to eradicate hunger and poverty.

Support to Anganwadis



Europe Initiatives

Blood donation camps

The Company organised periodic blood donation camps. A total of three camps were organised, and 96 employees donated blood in the reporting period.

Support to hospital

The employees of Hungary plant organised charity collection for the children of Bugát Pál Hospital in Gyöngyös. From the collected funds they provided toys for the children department.

Support during Ukraine Crisis

During the Ukraine and Russia war, the Company provided food, transportation and shelter support to Indian students at its



manufacturing facility located at Gyöngyöshalász, Hungary.

Since March 01, 2022, it arranged buses, transporting students from the Zahony border, Ukraine to

Budapest where they have been brought to safety. To help Indian Embassy, it provided urgent accommodation to over 300 students.

Engagement

To engage with stakeholders and promoting partnership we had launched campaigns focused on our core themes.

1. Partnership for Action Against Tuberculosis (PACT) Campaign- Edition- 4

To support the government's agenda of TB elimination, the Company organised the 4th edition of its virtual event, 'PACT'. It partnered with USAID, The Union and Central TB Division in creating awareness related to TB. ATF also joined the Corporate TB Pledge (CTP) - a joint initiative of Government of India and USAID and mobilised total 15 Corporates to join CTP through its campaign. ATF also felicitated three grassroots level NGOs for their contribution towards TB elimination and awareness. During the year, it organised two campaigns 'Jan Andolan for TB-Free India' to boost case identification of TB amongst trucking community at 32

transshipment hub locations. The Company was lauded by the Ministry of Health and Family Welfare for its contribution. During the Jan Andolan campaigns, around 5,401 beneficiaries were tested for TB. A total 198 beneficiaries were reported as TB positive and 88% of positive cases were linked with DOTs facility.

2. Ek Naam Campaign - Edition -4

To promote the livelihood of the rural women, ATF organised the 4th edition of 'Ek Naam', a social media campaign and Symposium 2022 (a virtual event). To celebrate International Women's Day, ATF felicitated and recognised the outstanding work of eight Change Agents who have made a difference in their families and working as catalysts for change. A fireside chat was also organised

with Mrs. Vita Dani, co-owner of Chennaiyan FC, who shared her journey of breaking the bias in the sports arena. The event was organised in partnership with Alliance Française de Delhi and CSRBOX.

3. Environment and Nature Quiz

To create awareness on environment sustainability, it organised an 'Environment and Nature Quiz' competition. This was the fourth consecutive year covering the colleges from West and South region of India. (Andhra Pradesh, Karnataka, Kerala, Maharashtra and Tamil Nadu participated in the event).





### CSR Health Impact Award 2021

Gold - CSR Health Impact Award 2021 under 'Health CSR Project – Health Campaign of the Year' category.



### Recognition from Ministry of Family and Child Welfare

The Company received a recognition certificate from the Ministry of Health & Family Welfare on World TB Day for exemplary contribution under TB eradication initiative.



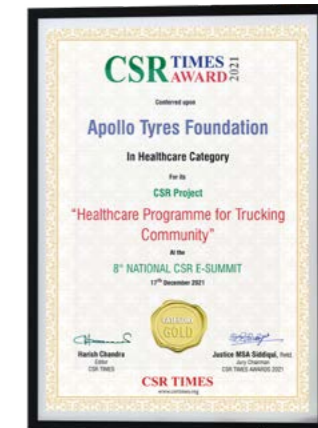
### ET SDG Award 2021

Apollo Tyres Foundation was honoured with the SDG (Sustainable Development Goals) Award 2021 by Economic Times, for exceptional work in the sustainability space.



### CSR Times Award 2021

Apollo Tyres Foundation won Gold in CSR TIMES Award 2021 under 'Healthcare' category



### Kerala State Biodiversity Conservation award 2021

The Kerala State Biodiversity Conservation award under 'Best Biodiversity Institute (Industrial Sector-Private)' category. Kerala State Biodiversity Board recognised the outstanding work of Apollo Tyres in the field of environmental protection and biodiversity conservation.



### Best Environment Promotion Supplier 2021 Award

Toyota Motors awarded Apollo Tyres with the 'Best Environment Promotion Supplier 2021' award for Chennai.



## Performance against Sustainable Development Goals

**17 PARTNERSHIPS FOR THE GOALS** **SDG- 17:** Partnership for the Goals refers to the cross sector and cross collaboration. Apollo Tyres works in a partnership model with like-minded organisations for wider outreach and impact.

SDG Goals & Target Mapping			SDG target	Performance against the target (cumulative)
Sr.No	Initiative Name	Linkage with SDG		
01	<b>Healthcare for Trucking Community</b>	Goal 3: Good Health and Well Being	End the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases other communicable diseases.	Over <b>10.5 million</b> beneficiaries by 2026  A total of <b>7.2 million</b> beneficiaries were benefitted through healthcare programs for the trucking community
02	<b>Solid Waste Management &amp; Sanitation</b>	Goal 6: Clean-water-and-sanitation Goal 11: Sustainable Cities & Communities Goal 12: Responsible consumption and Production	Achieve access to adequate and equitable sanitation and hygiene for all and end open defecation.  Achieve the environmentally sound management of all wastes.  Substantially reduce waste generation through prevention, reduction, recycling, and reuse.	A total of six <b>village</b> panchayats were declared Open Defecation Free (ODF)   Over <b>5.89 lakh</b> people were outreached under waste management initiative  A total of <b>10,233 metric ton (MT)</b> waste was collected, of which 1,010 MT was biodegradable waste, and <b>9,259 MT</b> was non-biodegradable waste.   A total of <b>11 End of Life Tyres</b> play spaces constructed. Nearly <b>1,621 waste</b> tyres were recycled
03	<b>Livelihood for Underprivileged Women</b>	Goal 1: No Poverty Goal 5: Gender Equality Goal 8: Decent Work & Economic	Eradicate extreme poverty for all people everywhere Ensure women's full and effective participation and equal opportunities.  Promote decent job creation, entrepreneurship.	Total <b>20,000 women</b> in financial and social inclusion decision by 2026  Reached out to over <b>15,000</b> rural women   Over <b>8,100</b> women have received income generation training  Around <b>7,000</b> women are involved in income generation   Over <b>9,500</b> women are directly involved in decision-making process.  More than <b>100</b> group enterprises established, engaging <b>2,000</b> women directly.
04	<b>Biodiversity Conservation</b>	Goal 13: Climate Action Goal 14: Life Below Water	Strengthen resilience and adaptive capacity to climate-related hazards. Improve education, awareness-raising on climate change mitigation, adaptation	Total awareness outreach to <b>5 lakh</b> beneficiaries on Environment conservation by 2026  Under Mangrove Conservation Project, covering <b>10.4 acres</b> of land.   <b>3,50,000</b> teak trees are planted under the afforestation project in Tamil Nadu. A total of <b>30,000 tonnes</b> of CO <sub>2</sub> were sequestered.  Over <b>1.76 lakh</b> beneficiaries outreached through Biodiversity Conservation initiatives.
05	<b>Local Initiative (Eco restoration of ponds)</b>  <b>Access to purified drinking water</b>	Goal 6: Clean Water & Sanitation	Protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes  Achieve universal and equitable access to safe and affordable drinking water for all	<b>Fourteen ponds</b> , covering an area of over <b>3.5 lakh square feet</b> were restored. Over <b>1.78 lakh people</b> are benefitted from the restoration of the ponds.  <b>Three RO drinking water plants</b> were installed in Chennai and Chennapanduru location.   Over <b>1,550 households</b> and over <b>14,000 beneficiaries</b> benefitted with the facility

**Philanthropy Initiatives:** Apollo Tyres also undertakes philanthropy initiatives to provide quality education to underprivileged girls, ration support to the homeless people to eradicate hunger and poverty and healthcare support to disadvantaged communities. These initiatives are linked to SDG: 4 Quality Education and SDG 3: Good health and well-being



## Employees

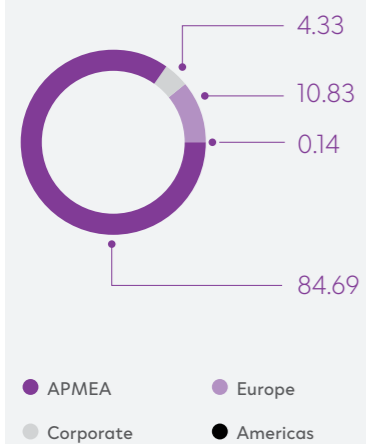
The Company endeavours to create best-in-class products, offer superior value propositions to customers, work with partners, support and empower communities and stay focused on its 'People First' philosophy.

As of March 31, 2022, the Company has

**19,112** people,  
permanent and contract, worldwide.

### Talent pool worldwide

#### Region wise employee distribution (%)



Apollo Tyres provides its people with the necessary tools, policies and growth opportunities to create a high-performance culture. With one of its core values, 'One Family', it has created a culture, which is high on empathy and encourages its people to listen, recognise and engage with individuals and teams.

### Global Grading

Under Global Grading project, the Company has worked to align existing grades with global grades, using the methodology of Hay Job Evaluation. This has helped it to cut down multiple layers across its various geographies and now has nine layers (Grade 1 to 9) across the Company.

### Talent Hiring

To attract talent that would bring in diverse perspectives, the Company focuses on lateral hiring and recruiting freshers. In FY22, it hired a total of 1,160 people.

The Apollo Summer Internship program, conducted virtually, provided opportunity to the interning students from premier management institutes. The interns worked on live projects closely with the leadership team across functions like sales, marketing, supply chain management and finance. On similar lines, the Company's Apollo Finance Programme saw the finance trainees (Chartered Accountants) completing their stint in multiple verticals including finance, commercial, internal audit, etc.



### Job Enrichment & Rotation

The Company continued with its People First journey by providing multiple learning opportunities to its people in the form of job enrichment and rotation. Over 200 employees took job rotation across the various location and functions

### Managing Industrial Relations

Apollo Tyres proactively engages with trade unions and other bodies to enhance the working environment for its people as well as the productivity and cost-effectiveness of its operations globally.

It continued to witness positive Industrial Relations scenario across its manufacturing locations throughout the pandemic. In the reporting year, it completed the third-party independent assurance for the core subject of Human Rights as per ISO 26000.

## Diversity and Inclusion

Diversity and Inclusion are the key drivers for ensuring equal opportunities for people. **In FY22, Apollo Tyres expanded the team in the Americas by increasing women diversity in the team. Out of the total workforce at the Americas region, nearly 50% are now women.** At its plant in Andhra Pradesh, India, the Company has

hired female diploma engineers on the shopfloors in various process of tyre manufacture. **Presently 50 female operators are working at the shopfloor.**

All female operators belong to different social and economic backgrounds. The multicultural environment at the workplace promotes positive and conducive momentum.

All women operators had undergone structured skill-building process through classroom training and on-the-job training with built-in Prevention of Sexual Harassment (POSH) awareness program.

**The Company provides an equal opportunity to Persons with Disability (PWD). Twenty-one PWDs are now part of the workforce.**





### Capability Building

At Apollo Tyres building a talent pipeline for creating future leaders has been a consistent focus area. It continues to invest in a variety of capability building programs and learning initiatives to achieve business goals and become future ready.

In FY22, it launched several global learning initiatives under the umbrella of **Apollo Virtual Academy (AVA)**. In partnership with Lumina Learning, it established a Leadership Capability Framework which supported in successfully implementing the lead learning program for emerging and established leaders - **Apollo Laureate Leadership Development**.

Additionally, it offered several courses to its people, based on their function and region including Apollo Total Quality Management training, Apollo Tyres Business Skills, Compliance training, Five @ 5:00 habit calendar, Apollo Summer of Learning, etc. These programs were hosted on its digital learning platform - apollo tyres.percipio.com.

The Europe region saw the launch of the Apollo Laureate program for middle management, in partnership with MindGym. At Enschede plant in the Netherlands, Turbo Dynamics project was initiated, which trained people to create a ready pool, which can be deployed across multiple roles.

In India, the Company's ADMIRE program focused on developing the capabilities of sales teams. A

new platform, Apollo LXP, was also launched to support virtual tyre and product category training. The people at Plants were given specific programs for capability development including Total Quality Management training for process improvement, Technical Talk to support functional and technical training, Competency Improvement program to bridge post restructuring competency gap. Other wellness-based programs were also launched to support people including workshops on mental health, first-aid, team building, and so on.

**In the reporting year, total 144,405 manhours for training were imparted across the company.**

### Employee Engagement

In today's competitive environment, employee engagement has emerged as one of the most important drivers of business success. High employee engagement promotes the retention of talent, foster customer loyalty, improve organisational performance and stakeholder value.

In FY22, a global employee engagement survey, Apollo Voice, was launched. This strongly reinforced One Family value, encouraged and empowered all employees to share their Apollo experience. While the overall Sustainable Engagement score of 89 surpassed Global Manufacturing and Autor sector benchmarks, the Company continues to invest resources in looking at key action steps to further strengthen engagement parameters which did not meet employee expectations.

In Europe, promoting a healthy lifestyle during the pandemic was

a key focus. The Company distributed care packages, including vitamins supplements and, organised virtual yoga sessions to all employees. Due to pandemic, restrictions engagement activities were conducted virtually.

In India, several engagement activities were facilitated across the plants

such as Q Fest, ER Connect, Ignite (leadership connect) and Reach out (BU connect), employee family connect etc. To ensure that employees remain in the pink of health, several activities were initiated like regular Immunity Booster drives, Manase Relax Please, Yoga.



### Rewards & Recognitions

Apollo Tyres has initiated various categories of recognition programs to recognise and felicitate the efforts of the employees, at a global level including the Chairman's Award (Employee of the Year) to senior level people, Roll of Honour to people in middle management. Apollo Pillars recognises the long-term contribution of the people towards its growth and success.

Each year, the Company celebrates the 'Chairman's Recognition Week' globally. During the event in 2021, Apollo Pillars, Winners of Roll of Honour, Winners of Covid Warriors were announced. Recognition and Appreciation badges were given to the colleagues and leaders for their exceptional contribution.

In addition to global efforts, rewards and recognition programs are also organised at plant level, like Sponteneo and Wall of Fame.



### Health & Safety (H&S)

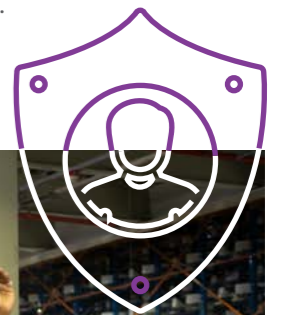
H&S has been an integral part of business operations at Apollo Tyres. It continues to build on its H&S culture transformation journey through strategic involvements and initiatives across 'One Family' value chain.

The Company launched its H&S mission in FY22 - 'Achieving well-being with Always Healthy & Absolute

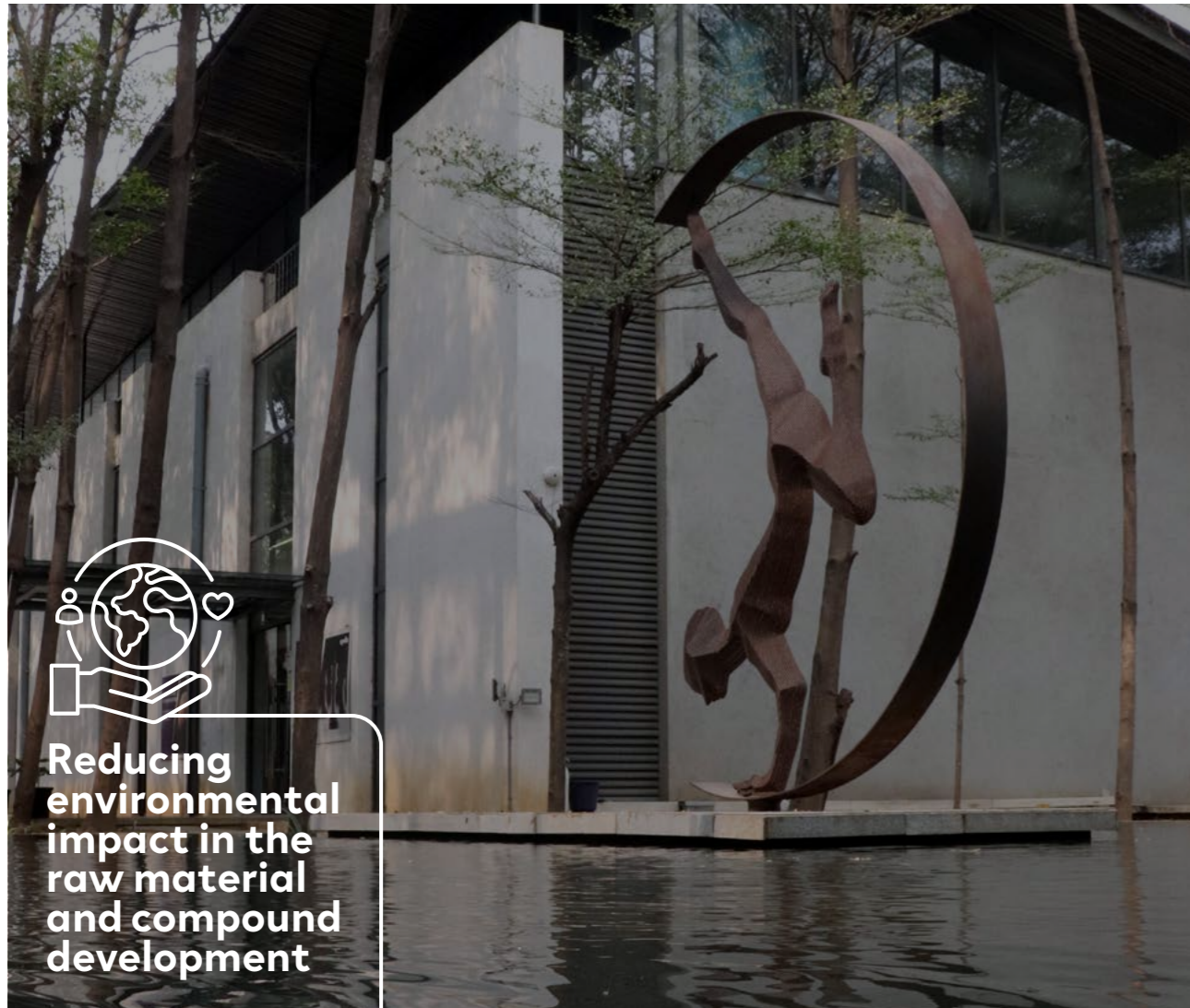
Safety'. The mission aimed to spread awareness among the employees about well-being, health and safety as not being the only important priority at the workplace, but equally important in each aspect of their lives.

**More than 2 lakh safety contacts were made on various HSE elements.** Loss Time Injury Frequency Rate (LTIFR) at the end of FY22 was

reported at 0.41 (35% improvement from FY21). It witnessed three serious accidents in FY22. The Company's risk management projects are introduced to address the gaps associated with incidents in the ecosystem. The detailed initiatives of H&S for FY'22 have been mentioned in the MDA section of the Annual Report.

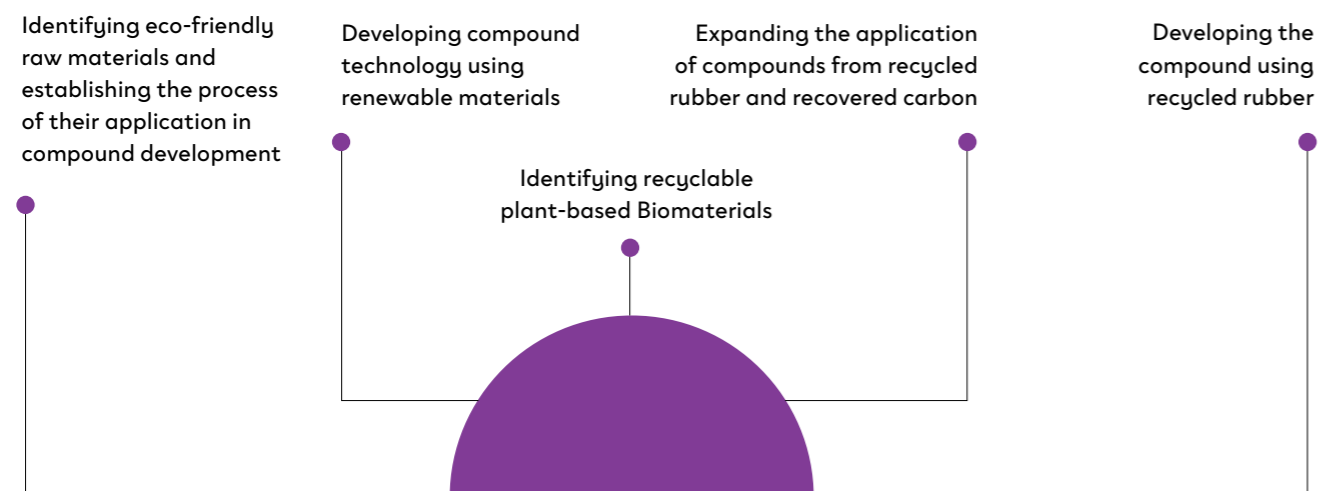


## Creating Products of Tomorrow



**Reducing environmental impact in the raw material and compound development**

Apollo Tyres has been consistently innovating to create products that offer smart solutions as well using prudent manufacturing techniques. The key initiatives include



With a goal to reduce environmental impact in the raw material and compound development, the company has taken significant steps to increase the use of recycled end-of-life tyre (ELT) products in its products. Recycled material usage increased by 6.5% over the previous year and expanded to many components to reduce virgin material consumption. Introduction of reclaim rubber helped the Company to achieve substantial savings too. Silica based tyre production for PCR category

was almost 28% which thus reduced the consumption of carbon black, a fossil fuel based reinforcing agent. It has entered into partnerships with recycling companies employing de-vulcanisation technology for enabling tyre-to-tyre recycling to process ELT rubber crumb and other waste rubber into a tyre derived polymer, to enhance the quality of secondary materials. It has entered into partnerships with recycling companies employing de-vulcanisation technology for enabling

tyre-to-tyre recycling to process ELT rubber crumb and other waste rubber into a tyre derived polymer, to enhance the quality of secondary materials. Such materials have huge potential to be used in Off-Highway, TBR and PCR tyres. It has several partnerships to make bio-rubber, specifically, bio-polybutadiene, new generation styrene-butadiene rubber, new hydrogenated styrene-butadiene rubber, etc. from fully renewable feedstock, recycled polyester and nylon.

### Extended life and Optimising Tyre Weight

This involves reducing environmental impact in the product use/disposal phases

Securing tyre weight optimisation technology and efficient mass production technology	Developed technology that can reduce tyre weight without performance tradeoff	Introduced technology for weight optimisation to OE tyre development for new generation electric vehicles (EV)
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The Company has continued its research on tyre weight optimisation to reduce the amount of raw materials used in the raw material acquisition phase, improve fuel economy during use phase and reduce the generation of waste in the disposal phase.

### Compliance with Global regulations

To enhance the safety standards, the Government of India has introduced mandatory compliance of new norms for tyre majors (including Rolling Resistance, Wet Grip and Rolling sound emissions). Accordingly, new tyres manufactured will carry star rating / labelling, thus helping the consumers to make informed decisions. The tyre labeling system is envisaged to bring a better informed decision making process for the customer to select and purchase new tyres. It has embraced the new AIS142 standards in India and is compliant

with US EPA smart-way program for CV tyres. Further, being a prominent player in EU market, it is also complying to the requirements in Europe.

In support to OEM customers for complying with the law on conflict minerals, it has enabled the supply chain system for traceability of the origin of these minerals supplied to the downstream supplier, up to the smelter levels and mines and the same is periodically reported to the OEMs. Further compliance to other chemical restrictions like REACH, California Prop65, SOC s, TSCA, POPs, PFOA, is strictly adhered to.

### Intellectual Capital

The Global R&D centres which represent the Company's Intellectual Capital have produced numerous customer centric innovations till date, helping it to bag prestigious and highly regarded National IP Awards 2020 of India. The award was given for being the 'Top Indian Company/Organisation for Design & Commercialisation'. The Company's Global R&D Centres have undertaken and completed many projects in key areas of technology that have a direct bearing on business growth. Some key highlights are mentioned below -

**41 patent applications** were filed in FY22 (total **190+ active patents across geographies**)

**25 design registrations** filed in FY22 (total **200+ designs across geographies**)

**22 trademarks** filed in FY22 (approximately **1,600+ active trademarks across geographies**)

# BEING FUTURE READY



**Apollo Tyres is drawing strategic plans to realise its Sustainability ambitions for FY 26.** The Company is keenly engaging with key stakeholders to ensure that its strategy is representative of their views and expectations.

**The Company's Sustainability journey has translated into six key priorities, whereby Climate Change takes the centre stage.** The work is strengthened by concerted efforts in developing models for low carbon emissions, leading to a roadmap of Renewable Energy being defined. The **Company aspires to have 25% of total power share coming from renewable sources by FY 26.**

**Collaboration with all stakeholders remains the mainstay for the Company in advancing its journey towards developing mobility solutions for the future.**



## Assurance Certificate

The CSR Company International provides Limited Assurance that the process documentation of core subject:

**Human Rights**

Developed by

**Apollo Tyres Ltd.**

**7, Institutional Area, Sector 32**

**Gurgaon 122001, India**

Presented on 7<sup>th</sup> February 2022 are aligned with the actions and expectations of ISO 26000: Guidance on Social Responsibility.

Date of Issue: 8<sup>th</sup> February 2022

Serial Number: 2022/0005  
Strovolos Avenue 47/4<sup>th</sup> floor  
2018 Strovolos/Nicosia  
Cyprus



Martin Neureiter, CEO  
The CSR Company International



## Certificate of Verification

For

### APOLLO TYRES LIMITED

7, Institutional Area, Sector 32, Gurgaon -122001, India.

Covering operations within the geographical boundary of the manufacturing units as provided in Annex 1 below.

*Bureau Veritas (India) P. Ltd. has carried out the assurance of the following data of the above organization for the manufacturing plants as reported under Annex II, in accordance with its own internal protocol and the results are as below.*

Sr. No	Name of the organization	Quantity of raw water intake (m3 per Year)	Quantity of water recycled (m3/year)	Water Intensity (m <sup>3</sup> of raw water intake / MT of product) *
1	Apollo Tyres Limited*	23,74,569	9,01,849	3.65 m <sup>3</sup> /MT

\* - Detailed breakup provided in Annex II

# - This certificate of verification shall be read in conjunction with referred assessment report

Reporting year: 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022

Level of Assurance: LIMITED

Assessment Report reference: 14567048 #

To check this certificate validity please call: +91 22 6274 2000.

Further clarifications regarding the scope of this verification certificate may be obtained by consulting the organisation.

Certificate Number: IND.22.14411/WB

Date: 12 June 2022

**Jagdheesh N. MANIAN**  
 Director – CERTIFICATION, South Asia  
 Commodities, Industry & Facilities Division

Certification / Managing Office Address: Bureau Veritas (India) Private Limited (Certification Business)  
 72 Business Park, Marol Industrial Area, MIDC Cross Road "C", Andheri (East), Mumbai - 400 093, India.



## Independent Assurance Statement

The inventory of Greenhouse Gas emission in FY 2021-2022 of

**Greenhouse Gases Verification**

**Apollo Tyres Limited**

has been verified in accordance with AA1000AS-V3 along with AA1000AP (2018) as meeting the requirement of ISO 14064-1 and GHG protocol. With application of the mentioned standard the carbon footprint was examined by TUV India Pvt. Ltd. regarding its correctness and completeness and conforms below results.

Direct emissions from fuel consumption (Coal, FO, HSD, NG) is **354,921.45** tonnes of CO<sub>2</sub>eq and Indirect emission from purchased grid electricity is **385,615.26** tonnes of CO<sub>2</sub>eq, upstream transportation and distribution (**43,119.38** tonnes of CO<sub>2</sub>eq), downstream transportation and distribution (**83,394.47** tonnes of CO<sub>2</sub>eq), Business Travel (**1820.89** tonnes of CO<sub>2</sub>eq) and Ship Freight (FG) outbound (**19,677.43** tonnes of CO<sub>2</sub>eq).

For and on behalf of TUV India Private Limited

**Manojkumar Borekar**  
 Product Head – Sustainability Assurance  
 Service  
 TUV India Private Limited

**AA1000**  
 Licensed Assurance Provider  
 000-138

Date: 11/06/2022  
Place: Mumbai, India

Assurance Statement no: 8119295758  
[www.tuv-nord.com/in](http://www.tuv-nord.com/in)

This assurance statement is invalid without annexure 01 of this statement

# Complementarity Chart with GRI G4 Standard

## GRI 102: General Disclosures

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section Reference
<b>Organisational Profile</b>		
Disclosure 102-1	Name of the organization	Apollo Tyres Limited
Disclosure 102-2	Activities, brands, products, and services	Value Creation at Apollo Tyres, pg 26
Disclosure 102-3	Location of headquarters	Gurugram, India
Disclosure 102-4	Location of operations	Value Creation at Apollo Tyres, pg 14
Disclosure 102-5	Ownership and legal form	Value Creation at Apollo Tyres, pg 14
Disclosure 102-6	Markets served	Value Creation at Apollo Tyres, pg 14
Disclosure 102-7	Scale of the organization	Value Creation at Apollo Tyres, pg 14
Disclosure 102-8	Information on employees and other workers	Employees, pg 60
Disclosure 102-9	Supply chain	Value Chain – Partners in Progress, pg 38
Disclosure 102-11	Precautionary Principle or approach	Environment – Being an Ecosystem Player, pg 24
Disclosure 102-12	External initiatives	Governance – For an Enabling Ecosystem, pg 22-23
Disclosure 102-13	Membership of associations	Annual Report, Business Responsibility Report, pg 134
<b>Strategy</b>		
Disclosure 102-14	Statement from senior decision-maker	Message from Chairman, pg 6
<b>Ethics and integrity</b>		
Disclosure 102-16	Values, principles, standards, and norms of behaviour	Governance – For an Enabling Ecosystem, pg 18
Disclosure 102-18	Governance structure	Governance – For an Enabling Ecosystem, pg 21
<b>Stakeholder engagement</b>		
Disclosure 102-40	List of stakeholder groups	Value Creation Model, pg 14
Disclosure 102-41	Collective bargaining agreements	Employees, pg 60
Disclosure 102-42	Identifying and selecting stakeholders	Value Creation Model, pg 14
Disclosure 102-43	Approach to stakeholder engagement	Governance – For an Enabling Ecosystem, pg 23
<b>Reporting Practice</b>		
Disclosure 102-46	Defining report content and topic Boundaries	None
Disclosure 102-48	Restatements of information	None
Disclosure 102-49	Changes in reporting	None
Disclosure 102-50	Reporting period	Contents Page
Disclosure 102-51	Date of most recent report	Contents Page
Disclosure 102-52	Reporting cycle	Contents Page
Disclosure 102-53	Contact point for questions regarding the report	Rinika Grover, Vishwa Bandhu Bhattacharya, sustainability@apolloytyres.com
Disclosure 102-56	External assurance	Governance – For an Enabling Ecosystem and Annexure. pg 22 & pg 67-69

## Topic Specific Standards: Economic

### GRI 203: Indirect Economic Impacts

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 203-2	Significant indirect economic impacts	Annual Report, Business Responsibility Report, pg 140

### GRI 205: Anti-corruption

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 205-2	Communication and training about anti-corruption policies and procedures	Annual Report, Business Responsibility Report, pg 130

## Topic Specific Standards: Environment

### GRI 301: Materials

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 301-1	Materials used by weight or volume	Being an Ecosystem Player – Raw Material Footprint, pg 27
Disclosure 301-2	Recycled input materials used	Being an Ecosystem Player – Raw Material Footprint, pg 27
Disclosure 301-3	Reclaimed products and their packaging materials	Being an Ecosystem Player – Raw Material Footprint, pg 27

### GRI 302: Energy

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 302-1	Energy consumption within the organisation	Being an Ecosystem Player – Energy Performance, pg 29
Disclosure 302-4	Reduction of energy consumption	Being an Ecosystem Player – Energy Performance pg 29
Disclosure 302-5	Reductions in energy requirements of products and services	Being an Ecosystem Player – Driving Sustainable Consumption, pg 28

### GRI 303: Water

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 303-1	Water withdrawal by source	Being an Ecosystem Player – Sustainable Water Use, pg 30
Disclosure 303-3	Water recycled and reused	Being an Ecosystem Player – Sustainable Water Use, pg 31

**GRI 304: Biodiversity**

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 304-3	Habitats protected or restored	Being an Ecosystem Player – Climate Adaptation & Promoting Biodiversity, pg 32 and  Engaging With Communities – Biodiversity Conservation, pg 52-53

**GRI 305: Emissions**

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 305-1	Direct (Scope 1) GHG emissions	Being an Ecosystem Player – Climate Resilience for a Thriving Ecosystem, pg 26
Disclosure 305-2	Energy indirect (Scope 2) GHG emissions	Being an Ecosystem Player – Climate Resilience for a Thriving Ecosystem, pg 26
Disclosure 305-5	Reduction of GHG emissions	Enabling Sustainable Growth, pg 05

**GRI 306: Waste**

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 306-3	Waste generated	Being an Ecosystem Player – Cleaner Production for a Sustainable Ecosystem, pg 33

**Topic Specific Standards: Social**

**GRI 403: Occupational Health and Safety**

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 403-8	Workers covered by an occupational health and safety management system	Social – Enriching and Empowering for a Prosperous Society - Employees – Health & Safety, pg 63
Disclosure 403-9	Work-related injuries	Social – Enriching and Empowering for a Prosperous Society - Employees – Health & Safety, pg 63

**GRI 404: Training and Education**

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 404-1	Average hours of training per year per employee	Social – Enriching and Empowering for a Prosperous Society - Employee, pg 62
Disclosure 404-2	Programs for upgrading employee skills and transition assistance programs	Social – Enriching and Empowering for a Prosperous Society - Employee, pg 62
Disclosure 404-3	Percentage of employees receiving regular performance and career development reviews	Social – Enriching and Empowering for a Prosperous Society – Employee, pg 60

**GRI 413: Local Communities**

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 413-1	Operations with local community engagement, impact assessments, and development programs	Social – Enriching and Empowering for a Prosperous Society – Engaging With Communities, pg 42

**GRI 414: Supplier Social Assessment**

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 414-1	New suppliers that were screened using social criteria	Social – Enriching and Empowering for a Prosperous Society – Value Chain – Partners in Progress, pg 39

**GRI 416: Customer Health and Safety**

GRI G4 Standard Disclosure Key	Details	Apollo Tyres Sustainability Report Section & Page Reference
Disclosure 416-1	Assessment of the health and safety impacts of product and service categories	Social – Enriching and Empowering for a Prosperous Society – Customers Central to Existence, pg 36

For any comments/suggestions or clarifications with respect to the report please contact:

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