

## **Executive Summary**

Indfrag Biosciences Private Limited (IndBio) is redefining sustainability in the botanical extracts industry, integrating environmental responsibility, community engagement, and operational excellence into its business ethos. FY24 was a year of transformation, as we strengthened our commitment to sustainable growth and made significant strides toward a more resilient and equitable future.

Our operations showcased innovation efficiency, with advanced and technologies driving resource and optimization environmental stewardship. From reducing water usage closed-loop systems through adopting renewable energy and installing energy-efficient equipment, we prioritized solutions that minimize environmental impact while maintaining high-quality production. Our rainwater harvesting systems and wastewater reuse initiatives have further enhanced water conservation efforts, reflecting our dedication to sustainable resource management.

In communities, IndBio's impact was profound. We enabled livelihoods by supporting vulnerable groups, such as widows, with economic opportunities and public services with strengthened technological upgrades. Health awareness campaigns reached underserved populations, and our financial support for critical medical procedures ensured continuity of care for public service workers.

IndBio employees actively contributed through volunteering activities, fostering a culture of social responsibility and strengthening connections with local communities.

Biodiversity conservation remains a central focus. Our afforestation initiatives, particularly the 230-acre reforestation project in the Western Ghats, are restoring ecosystems, sequestering carbon, and supporting local biodiversity. In addition, sustainable sourcing practices and training for over 400 farmers ensure that our supply chains align with environmental and ethical standards.

As we look ahead, IndBio is determined to achieve ambitious goals, including carbon and water neutrality by 2025 and a 30% reduction in Scope 3 emissions intensity by 2030. These milestones will be supported by our continued investment in sustainable innovations, ethical practices, and community empowerment.

IndBio's vision is clear to lead by example, setting new benchmarks in sustainability and creating value that extends beyond our operations to benefit society and the planet.

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At Indfrag Biosciences Private Limited (IndBio), we believe in a sustainable future powered by innovation and responsibility. Established in 1989, IndBio is headquartered in Bengaluru, India, with additional operational hubs in Singapore and France. Our primary focus is producing botanical extracts and oils for the global cosmetics industry. We are a preferred supplier for renowned brands in regions across Europe, North and South America, and Asia, thanks to our commitment to excellence, quality, and sustainable practices.

Our journey began with the extraction of flower essences for perfumes. Over time, we have expanded and diversified, becoming a key player in plant bioactives for cosmetics, with our flagship products Centella Asiatica and Boswellia Serrata serving as the foundation for numerous high-quality cosmetic formulations. Today, our product portfolio includes a variety of natural extracts, each crafted with a focus on purity, quality, and sustainability.

We recognize that the success of our operations relies on a robust and ethical supply chain. Our ingredients are sourced from regions with unique biodiversity, including Madagascar, India, and other global locations, where we maintain close relationships with local communities and producers. The sustainable sourcing of these raw materials is integral to our business, as we work with our partners to maintain a supply chain that supports both environmental preservation and socio-economic development.

## Our Commitment to Sustainability and Responsible Operations

At Indfrag, we have integrated sustainability into the core of our business strategy. Guided by a deep sense of responsibility toward the environment, our employees, and the communities we serve, we are committed to generating long-term, positive impact. Our sustainability efforts are structured around four pillars that reflect our dedication to

addressing the most pressing environmental, social, and economic challenges facing our industry:

#### Regenerating Environment

We are committed to environmental stewardship and have set ambitious targets, including achieving carbon neutrality by 2025. Our renewable energy initiatives, including solar energy installations at our facilities, help reduce our dependence on fossil fuels and lower greenhouse gas emissions. We also prioritize water neutrality and conservation efforts in our processes and maintain an afforestation project in the Western Ghats of India to help mitigate climate impact and enhance local biodiversity. We track our progress on these goals and continually assess ways to deepen our environmental contributions.

#### **Embracing Growth**

Our approach to growth is rooted in sustainable principles. By expanding operations with an emphasis on renewable energy sources and efficiency, we aim to become a carbon-negative organization by 2030. Our partnerships with organizations like Fairtrade and the Union for Ethical BioTrade (UEBT) ensure that our growth aligns with ethical and responsible business practices. Through these alliances, we uphold globally recognized standards, allowing us to meet our customers' expectations and contribute to a more sustainable cosmetics industry.

#### Flourishing Communities

As a socially responsible organization, we strive to uplift the communities within our supply chain by providing fair wages and investing in educational opportunities, especially for children in rural sourcing areas. For example, our Centella Asiatica project in Madagascar has enabled us to provide fair remuneration to more than 3,000 producers and improve access to education, healthcare, and nutrition.

We continued and maintained Living Wage Certification, reaffirming our ongoing commitment to ensuring fair compensation, enhancing worker welfare, and supporting community well-being.

#### **Product Stewardship**

We are dedicated to minimizing the environmental impact of our products throughout their life cycle. This commitment includes responsible sourcing practices, eco- friendly manufacturing, and adherence to green chemistry principles that reduce emissions, waste, and water usage. By working closely with our customers, we ensure that our products not only meet but exceed sustainability standards, fostering long-term partnerships grounded in shared environmental values.

Through these pillars, we are aligning our actions with globally recognized frameworks, including the United Nations Sustainable Development Goals (SDGs). We actively contribute to SDGs reflecting our commitment to building a sustainable future for our stakeholders and for the planet.

Our sustainability strategy is more than just a commitment; it is a comprehensive approach that spans our entire value chain. Each year, we evaluate our progress and set new objectives to ensure we are continuously improving. Our efforts are supported by data-driven insights, transparent reporting, and dedicated resources that empower us to make meaningful contributions.

As we continue our journey, we are proud of the steps we have taken and look forward to advancing our sustainability objectives with the same determination. We know that the path to sustainability requires collaboration, and we are grateful for the support of our customers, employees, suppliers, and communities who share our vision for a more sustainable, equitable future.









Our FY24 Sustainability Report is a reflection of Indfrag Biosciences' commitment to transparency, accountability, and continuous improvement in sustainability practices. Through this report, we aim to provide our stakeholders—ranging from customers and employees to communities and regulatory bodies—with an indepth look at our environmental, social, and governance (ESG) performance over the past year.

This report serves as a communication tool to highlight our achievements, challenges, and the steps we are taking toward a more sustainable future.

In preparing this report, we have aligned with reference to Global Reporting Initiative (GRI) Standards ensuring thorough, structured, and consistent disclosure. By adhering to these standards, we aim to provide a reliable account of our sustainability initiatives that aligns with global best practices in corporate responsibility. The report captures our progress on key sustainability targets, the impacts of our initiatives, and our commitments to the communities and ecosystems we rely on.

#### Reporting Scope and Boundary

This report covers the period from April 1, 2023, to March 31, 2024, and includes our core business operations within the cosmetics division unless otherwise specified. The report's scope encompasses our primary manufacturing facility in Tamil Nadu, India, where we process key botanical ingredients, and extends across our value chain, which includes significant sourcing relationships in regions such as Madagascar and other critical supplier locations globally.

The boundary of this report is defined by activities and impacts related to our direct operations, as well as those associated with our supply chain partners, given their crucial role in sustainable sourcing and community impact. We include data and insights on areas with significant environmental and social implications to ensure that our reporting reflects both direct and indirect effects of our business.

This boundary was established based on a comprehensive assessment of our operations and value chain impacts, prioritizing material topics identified through a thorough materiality assessment process, which reflects the perspectives and expectations of our key stakeholders.

#### Data Management and Integrity

Accurate and reliable data are essential for meaningful and transparent reporting, and we take rigorous measures to ensure data quality. The data presented in this report has been sourced from multiple internal systems, operational records, and verified assessments to provide a complete picture of our ESG performance. To maintain the integrity of our data, we employ a range of control measures, including:

#### Internal Audits and Data Verification:

Regular internal audits and data validation exercises are conducted across our facilities and key sourcing sites to verify the accuracy and consistency of information. This process includes cross-referencing data with previous records and third-party assessments.

Standardized Protocols for Environmental Metrics:
For environmental performance indicators, such as energy use, greenhouse gas (GHG) emissions, and water management, we use standardized methods and internationally recognized protocols. GHG emissions, for example, are calculated following established industry methodologies, ensuring that our results are accurate, comparable, and in line with global expectations.

#### Assumptions and Adjustments:

Where assumptions or adjustments to data are required, we clearly note these within the report to maintain full transparency with our stakeholders. For instance, certain estimations may be used for water consumption or emissions data if exact figures are unavailable, with an explanation provided in each case.

We have implemented robust internal control mechanisms that include periodic reviews, audit trails, and independent assessments where feasible. These measures ensure that the data we report is both reliable and representative of our performance.

#### Alignment with Global Frameworks

This report is prepared with reference to GRI Standards ensuring transparency, relevance, and comparability across organizations. By aligning with GRI, we aim to present our ESG data and sustainability performance in a clear, structured format that allows stakeholders to understand our progress and challenges.

In addition to the GRI Standards, we reference the United Nations Sustainable Development Goals (SDGs) throughout the report to underscore our contributions to global sustainability efforts. The SDGs provide a roadmap for addressing pressing global challenges, such as climate change, poverty, and inequality. We focus on the SDGs that are most closely aligned with our operations and impact areas. By referencing these goals, we aim to demonstrate our role in advancing sustainable development at a global level.

#### **Future Reporting Enhancements**

We are committed to continuously improving the quality, scope, and transparency of our sustainability reporting. In the coming years, we plan to enhance our data management systems, implement more sophisticated tracking mechanisms, and consider additional disclosures that provide deeper insights into our sustainability initiatives. As expectations and standards in ESG reporting evolve, we will continue to adapt our approach to ensure our reports meet the highest levels of stakeholder relevance and accuracy.

#### Feedback and Contact Information

Engagement with our stakeholders is central to our sustainability journey, and we value your input on our progress and the contents of this report. Your feedback helps us refine our approach, prioritize relevant topics, and strengthen our future reports. We invite questions, comments, and suggestions to enhance our reporting and sustainability practices. For inquiries related to this report or our broader sustainability efforts, please reach out to us at

sustainability@indfragbiosciences.com

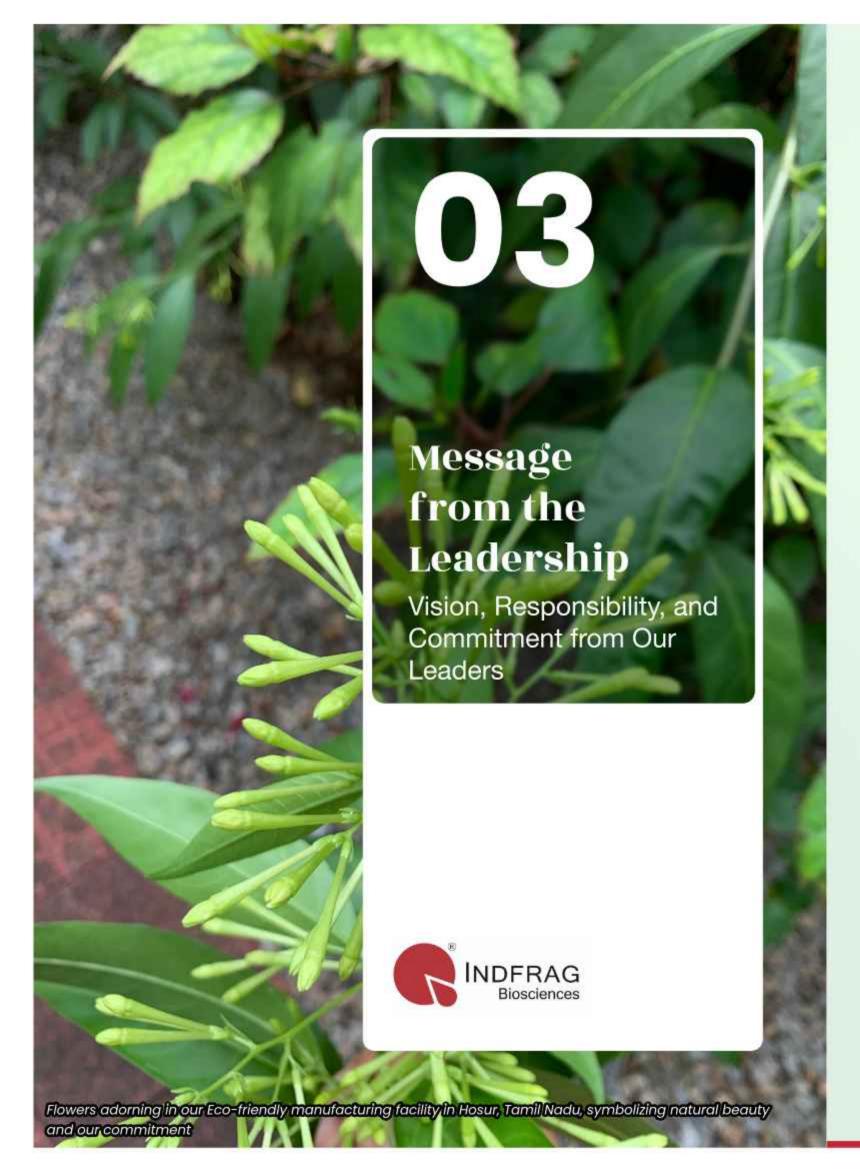
#### Scope of reporting and boundaries

As an output of stakeholder engagement exercise, following topics were identified to be taken up on priority. Below is their mapping with the relevant GRI material aspects:

Priority Material Topic	GRI Material Aspect
Compliance	Strategy, Policies and Practices
Occupational Health and Safety	Occupational Health and Safety
Waste Management	Waste
Water Management	Water and Effluents
Customer Satisfaction	Customer Health and Safety  Marketing and Labelling  Customer Privacy
Biodiversity	Biodiversity
Training and Development	Training and Education
Brand Management	Marketing and Labelling

Further, following is the comprehensive set of sustainability topics, mapped to our value chain. This will help us to identify and address the impact wherever it occurs:

Material Topic	Upstream (Vendors)	IndBio	Downstream (Customers, Communities)
Biodiversity		~	
Brand Management	~	1	1
Business Ethics and Integrity	✓	1	1
Climate Change		<b>*</b>	1
Community Engagement			1
Compliance	Ø.	1	1
Customer Safety	1	~	~
Customer Satisfaction			✓
Diversity and Inclusion		1	
Employee Wellbeing		1	
Energy Management		~	
Ethical Supply Chain	1	1	1
GHG Emissions	1	~	<b>~</b>
Governance	₹	1	✓-
Human Rights	✓.	✓	1
Innovation and R&D	1	4	1
Occupational Health and Safety		1	
Product Stewardship	✓.	1	1
Risk Management	~	1	1
Stakeholder Engagement	4	4	✓-
Strategy and Emerging Markets	✓	✓	✓
Sustainable Packaging	1	1	1
Sustainable Procurement	4		
Training and Development		1	
Waste Management		1	
Water Management		1	



# Dear Stakeholders,

As we look back over the past year, it's evident that sustainability has become more than a commitment for Indfrag Biosciences; it's the core driver of our growth, resilience, and purpose. Our journey toward sustainable development has not only strengthened our organization but has also deepened our relationships with our employees, communities, and valued customers. We are proud to share our progress and insights from FY24 in this report, which illustrates the positive impacts of our initiatives and our dedication to continuous improvement.

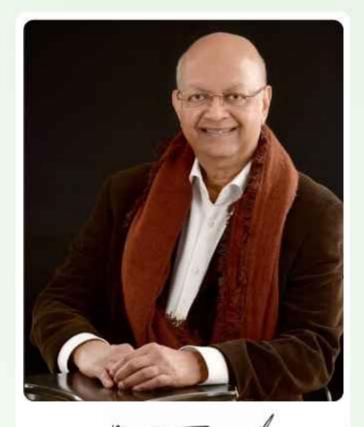
Over the past year, we have made significant strides in our environmental, social, and governance (ESG) performance, driven by a strong belief that sustainable practices are essential to long-term success. Our efforts are organized around four key pillars—Regenerating Environment, Embracing Growth, Flourishing Communities, and Product Stewardship—which guide every aspect of our sustainability strategy.

#### **Environmental Milestones**

In line with our commitment to achieving carbon neutrality by 2025, we have accelerated our renewable energy initiatives, increasing the share of solar energy in our manufacturing processes. This transition has reduced our carbon footprint significantly, and our commitment to afforestation projects in the Western Ghats has helped us make further strides in offsetting emissions. We are proud of our water conservation efforts as well, which bring us closer to achieving water neutrality. Together, these environmental actions are enabling us to preserve biodiversity, mitigate climate impacts, and contribute to a cleaner, more resilient future.

#### **Empowering Our People and Communities**

We continue to uphold fair labor practices, safe working conditions, and community empowerment as foundational principles. Our Centella Asiatica project in Madagascar has positively impacted the lives of over 5,000



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Philip Samuel

Chairman & Managing Director

producers by providing fair wages, safe working environments, and community support initiatives. This past year, we also earned the Living Wage Certification, which underscores our commitment to fair compensation and worker welfare. We recognize that sustainable growth goes hand-inhand with supporting the communities that form the backbone of our supply chain.

#### Building Resilience in Our Supply Chain

Our sourcing regions are critical to our success, and we have worked diligently to embed resilience into our supply chain. By fostering sustainable sourcing practices and establishing partnerships with organizations like the Union for Ethical BioTrade (UEBT), we are actively addressing climate-related risks and promoting biodiversity in our sourcing areas. We are also working with local partners and suppliers to implement sustainable practices that not only benefit our business but also contribute to the broader goals of environmental and social sustainability.

#### **Product Innovation and Stewardship**

We recognize that our responsibility extends beyond our operations to the products we create. Our emphasis on product stewardship ensures that we minimize environmental impact throughout the lifecycle of our products.

By implementing green chemistry principles, reducing waste, and promoting sustainable packaging, we are aligning our products with the high sustainability standards expected by our customers and stakeholders. This commitment to innovation reflects our goal to be a leader in responsible product development within the cosmetics industry.

#### **Our Vision for the Future**

As we look ahead, we are excited to build on our achievements and continue pushing the boundaries of sustainability. In the coming years, we will remain focused on our key goals:

Achieving carbon neutrality by 2025 and progressing toward carbon-negative operations by 2030

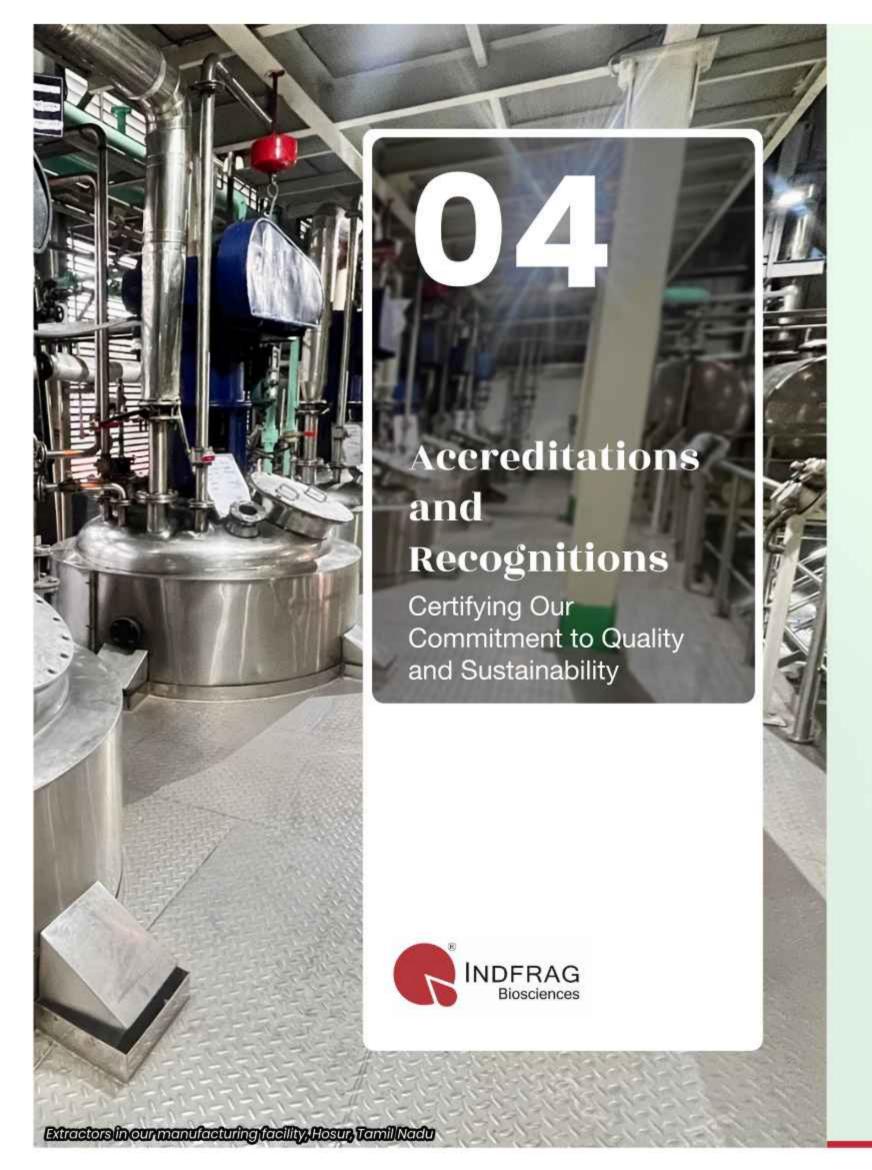
Reaching water neutrality across our operations by implementing advanced conservation and recycling methods

Enhancing our circular economy practices by aiming for zero waste to landfill by 2025

Expanding community initiatives to improve the quality of life in our sourcing regions through education, healthcare, and sustainable livelihoods

The path to sustainability is an ongoing journey, and we understand that achieving lasting impact requires dedication, innovation, and collaboration. We are grateful to our employees, customers, suppliers, and community partners who support our mission and share in our vision for a sustainable future. Together, we can continue to make meaningful strides toward protecting our planet, empowering communities, and setting a standard for responsible business.





Receiving an accreditation or recognition is a significant and celebratory moment that we are eager to share with our valued customers, stakeholders, and dedicated team members at IndBio. Sharing these achievements is not only a source of inspiration for our staff but also fills us with deep pride for our company. We have been accredited and recognised with various institutions and organisations.









Inspiring Trust, Assuring Safe & Nutritious Food Ministry of Health and Family Wellam, Government of India

















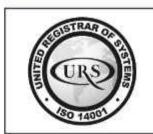








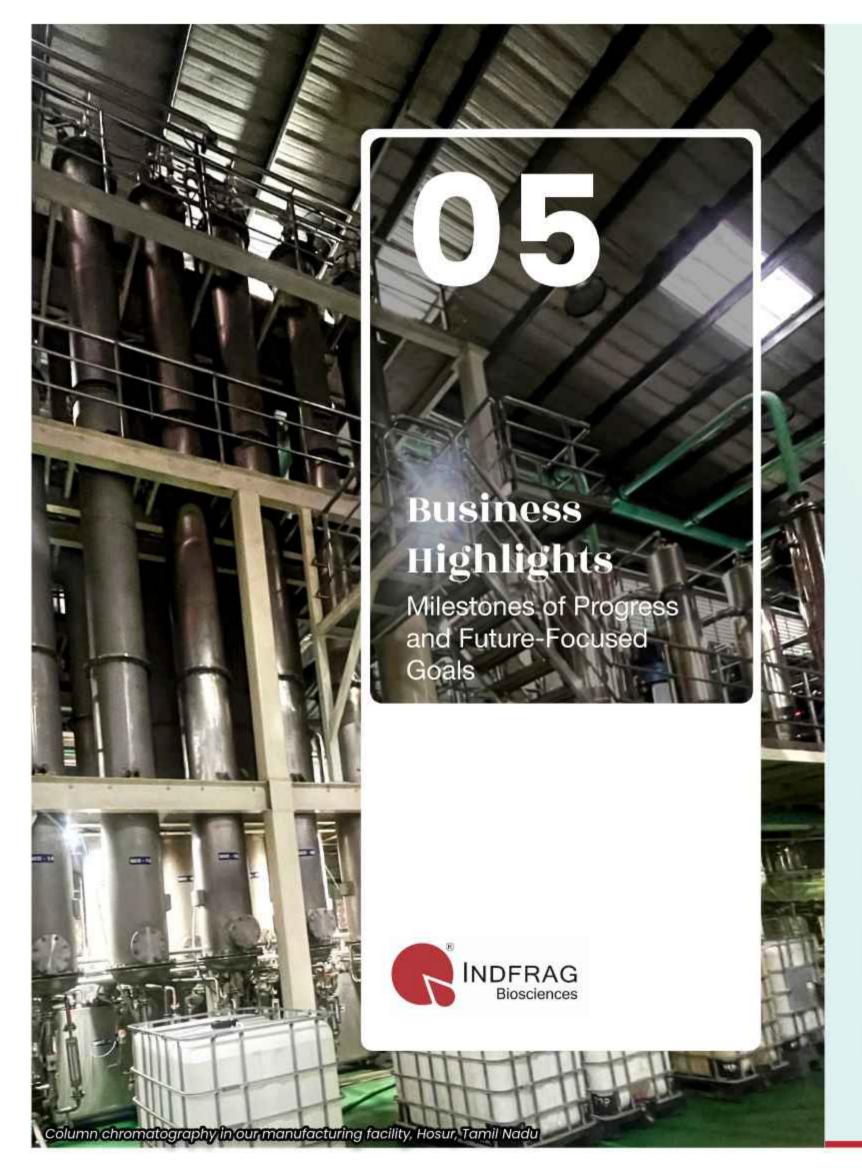












At Indfrag Biosciences, we continuously strive to integrate sustainability into every aspect of our operations. Our FY24 performance reflects our dedication to improving environmental, social, and governance (ESG) metrics as we work toward ambitious sustainability targets. This section provides key performance indicators (KPIs) and data highlights from the past year, showcasing our progress and outlining the goals that will drive us forward.

Particulars	Units	FY 24	FY 23
conomic Performance			
Direct economic value generated	₹ Lakhs	21,737.28	18,672.26
Economic value distributed	₹ Lakhs	15,179.14	14,428.99
Economic value retained	₹ Lakhs	6,558.14	4,243.27
nvironment Performance			
Total energy consumption	eı	1,52,974.65	1,22,421.74
Energy Intensity	GJ/Kg output	2.28	2.44
Total GHG Emissions	tCO2e	2,400.08	2,182.06
Emission Intensity	tCO2e/Kg output	0.04	0.04
Total Waste generated	MT	772.65	296.52
Waste Intensity	MT/Kg output	11,51	5.92
Total Water consumption	KL	33,500.00	34,250.00
Water Intensity	KL/Kg output	0.73	0.68
ocial Performance			
Total employees	NO.	157	138
New hires	NO.	71	123
Male	NO.	48	115
Female	NO.	23	8
No. of employees taken parental leave	NO.	3	(말)
Return to work rate after parental leave	%	67%	*
Average training hours per employee	Hr.	42	40
No. of fatalities	NO.	0	0

<sup>\*</sup> For more detailed information kindly refer to the Annexure – ESG Data in this report



Our primary stakeholder groups include Customers, Vendors, Employees, Regulatory authorities, and Investors/Shareholders. We maintain robust and ongoing two-way communication with these stakeholders throughout the year, fostering enduring and sustainable relationships. Below is a table summarizing our key stakeholder groups, areas of focus, and engagement methods.

Key stakeholders	Key focus areas	Modes of engagement	Frequency of engagement
Board and Committees	Oversight of operations, business performance, risks and opportunities, strategy alignment, ESG initiatives, compliance, and crisis management.	Presentations, reports, surveys, awareness sessions	Quarterly and as needed
Employees and Workers	Engagement to foster a safe, inclusive workplace, provide updates on company and industry developments, encourage feedback and innovation, and support professional growth.	Email, website, notice boards, training sessions, surveys	Daily
Suppliers	Ensure business continuity, quality compliance, address ESG parameters, and resolve product-related issues and feedback,	Supplier audits, meetings, topic-based engagement	Frequent and as needed
Customers	Enhance market share, introduce new products, ensure fair business practices, and address customer feedback and queries.	Customer meetings, audits, surveys, structured engagements	Frequent
Government and Regulators	Compliance with regulations, facilitate product development and manufacturing, and uphold high standards of operational compliance.	Submissions, meetings, emails, website	Need-based
Community	Support sustainable development, address local community needs, focus on health, education, gender equality, afforestation, and infrastructure development.	Physical visits, digital channels	Frequent and as needed
Investors/Financial Partners	Provide updates on financial performance, strategic direction, sustainability goals, and significant events impacting the company's performance.	Investor meetings, conferences, earnings calls, press releases	Frequent and as needed

#### **Our Materiality Assessment**

Our material issues are of utmost importance to both our organization and our stakeholders, significantly influencing our capacity to generate value. These topics are shaped by the economic, social, and environmental conditions in which we operate. In compliance with the GRI framework, we initiated an impact-based materiality assessment process in 2024 to pinpoint the key sustainability issues relevant to our business and stakeholders. This involved thorough secondary research and active engagement with internal stakeholders to identify and prioritize a shortlist of sustainability topics. Through this comprehensive exercise, we identified 26 sustainability topics of significance. To carry out the materiality assessment, we fostered robust discussions and interactions among our senior management team. All 26 topics were meticulously examined and ranked based on their potential impact on our business operations.

Material topics	
Biodiversity	
Brand Management	
Business Ethics and Integrity	
Climate Change	
Compliance	
Customer Safety	
Customer Satisfaction	
Diversity and Inclusion	
Employee Wellbeing	
Energy Management	
Ethical Supply Chain	
GHG Emissions	
Governance	
Human Rights	
Innovation and R&D	
Occupational Health and Safety	
Product Stewardship	
Risk Management	
Stakeholder Engagement	
Strategy and Emerging Markets	

Sustainable Packaging
Sustainable Procurement
Training and Development
Waste Management

Water Management

The collective input from internal stakeholders were combined and consolidated, with each material topic evaluated based on its impact. This process led to the identification of IndBio's high-impact material topics, outlined as follows. The high-priority topics with significant impact include:



Compliance



Occupational Health and safety



Waste Management



Water Management



Biodiversity



**Training Development** 



# Compliance

At IndBio, compliance goes beyond simply adhering to regulations—it's a foundational principle that underpins our commitment to ethical business practices. Our robust compliance framework ensures we meet or exceed regulatory standards environmental stewardship, labor practices, product safety, transparency. We conduct regular internal and third-party audits to verify adherence to national international standards, such as ISO and industry-specific certifications.

To maintain a proactive approach, we invest in ongoing employee training on compliance protocols, enabling crossfunctional teams to stay updated on evolving regulations and best practices. We also encourage crossdepartmental collaboration, fostering a culture where compliance is everyone's responsibility. This rigorous compliance framework reinforces stakeholder trust, as our customers, suppliers, and communities know they are partnering with a company committed to integrity, ethical standards, and accountability.







# Occupational Health and Safety

Employee well-being is paramount at IndBio, and we are dedicated to creating a safe, healthy, and supportive work environment. Our Occupational Health and Safety (OHS) program aligns with ISO 45001 standards, a globally recognized benchmark for health and safety management. We prioritize regular risk assessments and site inspections across all our facilities, identifying potential hazards and implementing measures to mitigate risks proactively. Our OHS initiatives include comprehensive safety drills, equipment handling training, and emergency preparedness exercises, ensuring that employees are equipped to handle any situation. Beyond physical safety, we offer wellness programs focused on mental health, physical fitness, and work-life balance. We provide access to health screenings, counseling services, and wellness workshops, supporting holistic employee well-being. This dual focus on safety and wellness not only enhances employee satisfaction and productivity but also cultivates a resilient workforce that thrives both personally and professionally.





As part of our commitment to environmental stewardship, IndBio has set ambitious waste reduction and recycling targets that aim to minimize our environmental footprint. Our waste management strategy starts with reducing waste at the source through process optimization and efficient resource use. For instance, we have implemented measures to recycle wastewater and reduce packaging waste, significantly lowering our waste output. Currently achieving an 80% recycling rate, we are working diligently toward a zero-waste-to- landfill goal by 2025. We repurpose organic waste generated in our facilities through composting and biofuel production, creating sustainable solutions for waste management. By innovating in these areas, we are building a circular economy model that minimizes waste and aligns with our long-term sustainability objectives. This approach not only reduces our operational impact but also demonstrates to stakeholders our commitment to responsible production practices.







# Water Management

Water is a vital resource in our operations, and IndBio is committed to water stewardship. Our comprehensive water management strategy addresses both conservation and recycling, with the goal of achieving water neutrality by 2025. We have implemented advanced systems that optimize water use in our production processes, reduce waste, and recycle wastewater effectively. Rainwater harvesting systems at our facilities further reduce our dependency on external water sources.

In FY24, we successfully reduced water consumption by 20%, reflecting our progress toward water neutrality. Additionally, we engage in community projects that improve access to clean water in the areas where we operate, extending our positive impact on water security beyond our facilities. By supporting local water access initiatives, we contribute to regional water resilience, fostering a sustainable future for both our operations and the communities around us.



# Biodiversity

IndBio's dedication to biodiversity is an integral part of our responsible sourcing practices. In biodiversity-rich regions like Madagascar and India, we source ingredients such as Centella Asiatica while implementing sustainable harvesting practices that protect local ecosystems. We work closely with local communities and partners to promote conservation efforts, ensuring that our sourcing activities do not disrupt natural habitats. In addition to responsible sourcing, we have established a 230acre afforestation project in the Western Ghats of India. This project is designed to restore native species, protect wildlife habitats, and support ecosystem resilience. By prioritizing biodiversity conservation, we aim to minimize the environmental impact of our sourcing activities, safeguarding the delicate balance of ecosystems that sustain our raw materials.

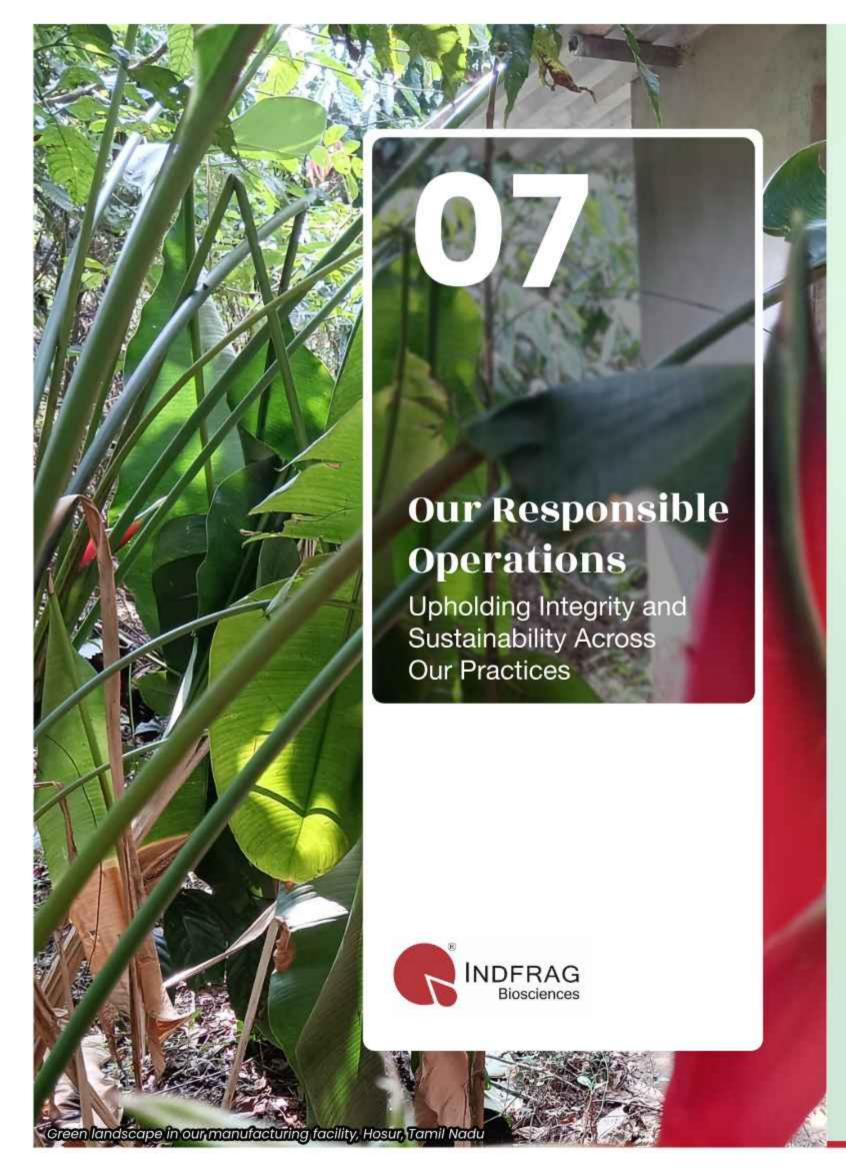






# Training Development

At IndBio, we recognize that our people are our greatest asset. To foster a culture of excellence and innovation, we invest heavily in training and development programs that enhance employee skills in areas sustainability, health and safety, compliance, and technical expertise. Our structured learning modules workshops, include hands-on certification programs, and continuous learning opportunities that enable employees to stay at the forefront of industry standards. Beyond technical skills, our leadership development programs cultivate growth, resilience, and adaptability among employees, preparing them to take on evolving roles within the organization. By empowering our workforce with knowledge and skills, we not only drive operational excellence but also create an environment where employees can achieve their full potential, contributing positively to our company's long-term success.



At Indfrag Biosciences, we are dedicated to embedding responsibility and sustainability into every aspect of our operations. We believe that responsible business practices not only benefit our company but also create positive impacts for our suppliers, communities, employees, and the environment. From ethical sourcing and stringent supply chain transparency to environmental stewardship and employee safety, our approach is both comprehensive and collaborative. This section details our key actions to ensure that our operations are consistently aligned with our core values.

#### Responsible Supply Chain

As a company rooted in natural ingredients, we understand that our business success depends on sustainable sourcing practices that honor both people and the planet. Our approach to sourcing prioritizes ethical, environmentally sound practices while fostering strong partnerships with our suppliers. These partnerships are built on mutual respect, transparency, and a shared commitment to sustainability.

#### Supplier Code of Conduct

Our Supplier Code of Conduct forms the basis of our ethical sourcing framework. This code outlines stringent expectations regarding environmental practices, labor rights, and ethical conduct. All suppliers in our network are required to uphold these standards, which are aligned with globally recognized guidelines from organizations like Fairtrade and the Union for Ethical BioTrade (UEBT). By setting high standards and reinforcing them through regular assessments, we ensure that our sourcing practices support the long-term well—being of communities and natural resources.

#### Fair Compensation and Ethical Labor Practices

Our commitment to fair wages and ethical labor practices is central to our sourcing activities, particularly in regions like Madagascar, where we source ingredients such as Centella Asiatica. We actively work with local partners to ensure that producers receive fair compensation, safe working conditions, and respect for their labor rights. This includes our Living Wage Certification, which signifies our dedication to providing fair wages that empower local communities economically.

We also support community development programs that focus on education, healthcare, and sustainable livelihoods, reinforcing our role as a positive force in these communities.

## Supplier Assessments, and Feedback Mechanism

To maintain accountability, we conduct regular audits and assessments of our suppliers to verify adherence to our standards. However, we recognize the value of a collaborative approach and actively seek feedback from suppliers through engagement sessions. These sessions offer a platform for open communication, allowing suppliers to provide insights, share challenges, and propose improvements. By fostering a two-way dialogue, we create a more resilient and adaptable supply chain that is responsive to both our sustainability standards and the realities faced by our partners.



## Ensuring Transparency and Building Climate Resilience in the Supply Chain

Transparency and resilience are key principles of our supply chain management. We are committed to creating a supply chain that is not only ethical and sustainable but also prepared for the challenges posed by climate change.

#### Traceability of Raw Materials

To ensure that our sourcing processes remain sustainable and responsible, we have implemented traceability systems that track the journey of raw materials from their origins to our production facilities. This traceability enables us to verify compliance with environmental and ethical standards, reduce risks associated with unsustainable practices, and make adjustments as needed. By prioritizing traceability, we provide our customers with transparency and confidence in the integrity of our products.

#### Regular Reporting and Stakeholder Updates

As part of our commitment to transparency, we regularly report on our supply chain practices and sustainability performance. These reports include data on supplier compliance rates, audit findings, and corrective actions taken to enhance our supply chain's sustainability. Providing stakeholders with clear, accurate information ensures that they remain informed about our efforts, fostering trust and collaboration in our sustainability journey.

#### Climate Resilience Planning

Recognizing the impact of climate change on sourcing stability, we have adopted a proactive approach to building climate resilience in our supply chain. This includes identifying climate-related risks, such as extreme weather or changing growing conditions, and implementing strategies to mitigate these risks. By preparing our supply chain for climate impacts, we safeguard our business and protect the livelihoods of our suppliers, ensuring a steady supply of quality ingredients even as environmental conditions evolve.

## Environmental Standards, Innovation, and Technology

Our dedication to environmental stewardship is demonstrated through stringent environmental standards and a commitment to innovation. We continuously seek ways to reduce our ecological footprint, improve resource efficiency, and implement sustainable practices that contribute to a healthier planet.

#### Energy Efficiency and Renewable Energy

A significant aspect of our environmental strategy is reducing our reliance on fossil fuels and increasing the use of renewable energy in our operations. At our primary manufacturing facility in Tamil Nadu, we have installed solar panels that have increased our renewable energy use by 70%, leading to a 15% reduction in greenhouse gas emissions. This progress brings us closer to our goal of achieving carbon neutrality by 2025, and we are actively exploring additional renewable energy sources to further minimize our emissions.

## Green Chemistry and Advanced Production Techniques

In our production processes, we prioritize green chemistry principles to minimize the use of harmful chemicals and enhance resource efficiency. By optimizing extraction methods and adopting advanced technologies, we reduce waste, conserve resources, and ensure that our products meet high-quality standards with minimal environmental impact. These practices support our goal of achieving a circular economy model within our operations and demonstrate our commitment to reducing environmental impact across the product lifecycle.

#### Water Conservation and Management

Water conservation is vital to our operations, and we are committed to responsible water stewardship. Our water management strategy includes recycling wastewater, rainwater harvesting, and advanced filtration systems. These initiatives have enabled us to reduce water usage by 20% this year, supporting our goal of water neutrality by 2025. In addition to minimizing our own water footprint, we work with local communities to improve access to clean water, ensuring that our environmental efforts benefit both our operations and our surrounding communities.

### Safe Workplace Environment, Employee Engagement, and Wellness

The health, safety, and well-being of our employees are top priorities at IndBio. We strive to create a workplace where employees feel safe, valued, and engaged, and we support their personal and professional growth through comprehensive programs and initiatives.

#### Occupational Health and Safety Standards

Our commitment to occupational health and safety (OHS) is reflected in our adherence to ISO 45001 standards. All our facilities are equipped with safety equipment and emergency response systems, and we conduct regular risk assessments to identify and mitigate potential hazards. Employees receive ongoing training on safety protocols, including handling hazardous materials, which ensures they are equipped to perform their tasks safely.

#### Employee Engagement and Satisfaction

Beyond physical safety, we prioritize employee engagement by creating opportunities for feedback and collaboration. Our employee satisfaction surveys and feedback channels provide employees with a voice in shaping our workplace culture. By fostering an inclusive, supportive work environment, we empower our employees to contribute meaningfully to our sustainability goals and help drive innovation within the company.

#### Holistic Wellness Programs

We recognize that a healthy, motivated workforce is essential to achieving our goals. Our wellness programs focus on supporting both physical and mental health. Employees have access to health screenings, fitness activities, counseling services, and mental health resources. This holistic approach to wellness reinforces our commitment to fostering a workplace that values the well-being of each individual.

### Commitment to Continuous Improvement and Alignment with Global Goals

At IndBio, responsible operations mean continuous improvement, innovation, and alignment with global sustainability goals. We focus on expanding sustainable sourcing by increasing the percentage of responsibly sourced materials and strengthening partnerships to uphold high environmental and social standards. Through investments in technologies advanced and process improvements, we enhance energy and water efficiency, driving progress toward our carbon and water neutrality goals by 2025 and solidifying our position as a leader in resource-efficient operations in the cosmetics industry.

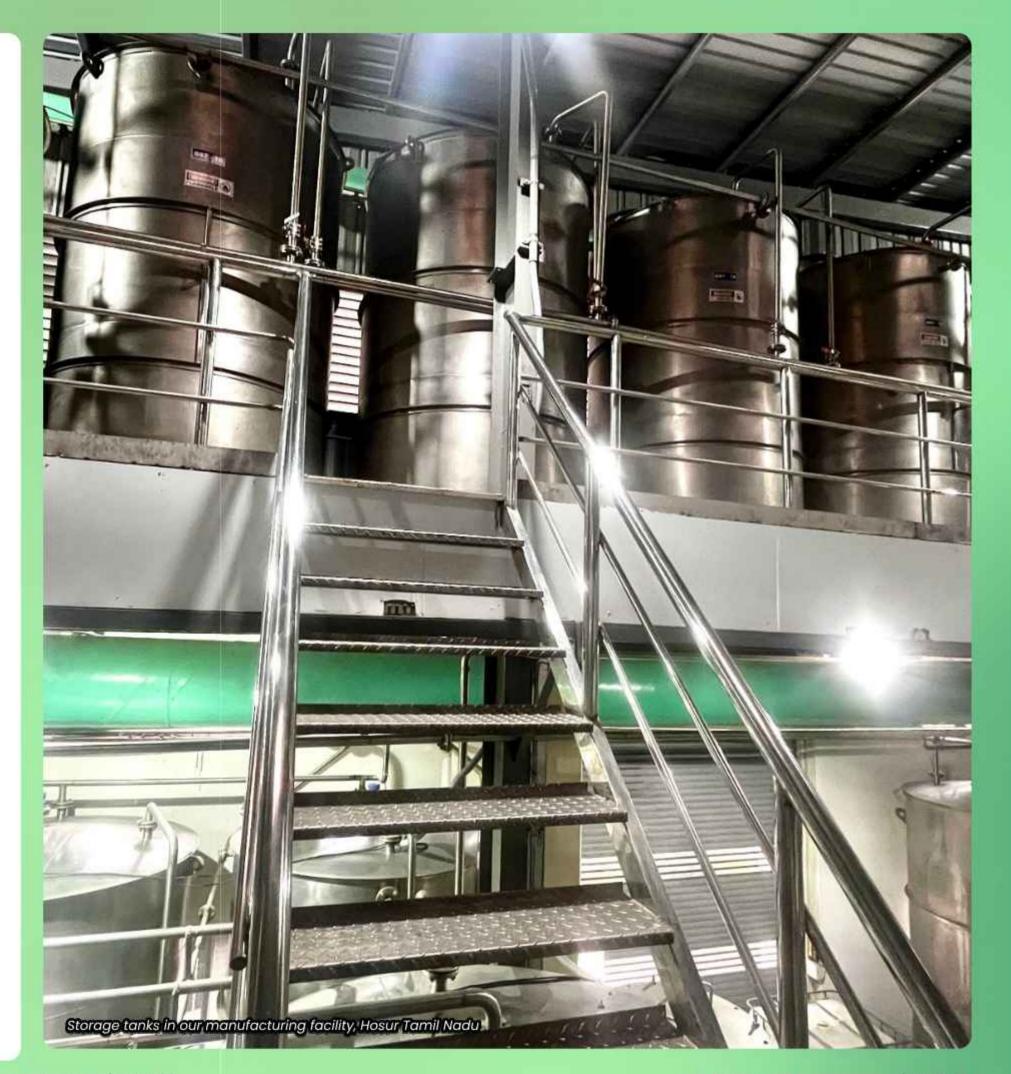


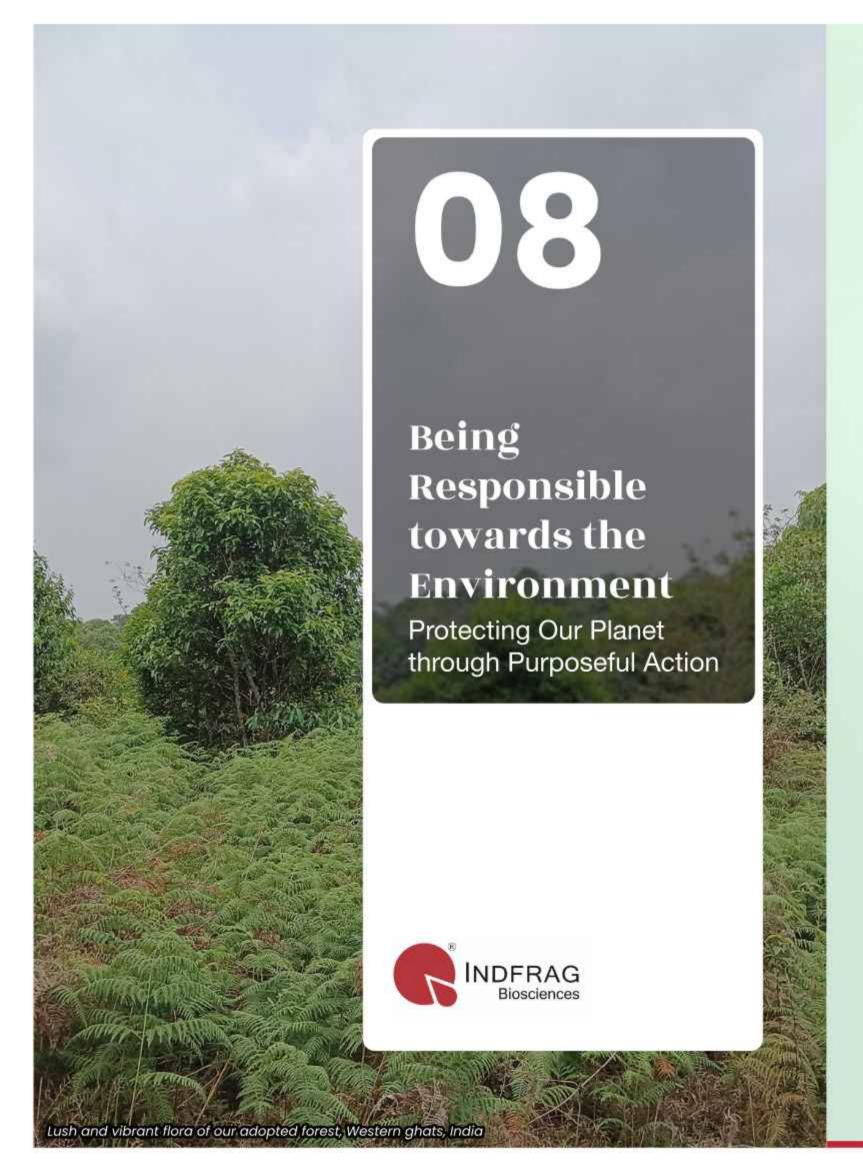
Alignment with International Standards and Goals

Our operations are aligned with the United Nations Sustainable Development Goals (SDGs), including :



By aligning our practices with these global frameworks, we demonstrate our commitment to contributing to sustainable development on a broader scale, reinforcing our dedication to responsible business. Through our responsible operations, we aim to create products that benefit our customers, communities, and the environment. Our unwavering commitment to high standards, innovation, and transparency enables us to build a resilient and ethical business model that not only meets today's demands but also prepares us for future challenges. We will continue to drive positive change by setting ambitious goals, fostering strong partnerships, and ensuring that every aspect of our operations reflects our core values.





At Indfrag Biosciences (IndBio), we recognize our responsibility to protect and preserve the environment for future generations. With a business model grounded in natural ingredients, our success and growth are directly linked to the health of the ecosystems we interact with. Our environmental strategy is comprehensive, covering sustainable energy use, emissions reduction, water conservation, waste management, and biodiversity preservation. Each initiative we undertake is designed to minimize our ecological footprint while enhancing resilience in our operations and contributing to a sustainable, balanced environment. Our environmental efforts are built on five key areas: energy efficiency and renewable energy adoption, greenhouse gas (GHG) emissions reduction, water conservation, waste management, and biodiversity protection.

## Powering Change: Energy Efficiency and Renewable Energy

We are committed to reducing our dependency on non-renewable energy sources and integrating renewable energy into our operations. By transitioning to cleaner energy sources and enhancing energy efficiency, we are significantly reducing our carbon footprint.

#### Transition to Renewable Energy:

A core element of our commitment to achieve carbon neutrality by 2025 is our transition to renewable energy sources. Our primary manufacturing facility in Tamil Nadu has been equipped with solar power installations that have increased our reliance on renewable energy by 70%. This shift has led to a 15% reduction in greenhouse gas emissions over the past year. Our renewable energy strategy reduces our dependence on fossil fuels, lowers operational costs, and aligns us with global goals for climate action.

#### **Energy Efficiency Measures:**

In addition to renewable energy, we prioritize energy efficiency across all our facilities. We have upgraded equipment to energy-efficient models, optimized machinery to reduce idle time, and implemented automated systems to monitor and control energy use in real time. These measures, along with efficient lighting solutions and equipment adjustments, help us to cut energy waste, reduce our overall consumption, and progress towards carbon-neutral operations.

### Future Plans for Expansion:

Looking ahead, we plan to expand our renewable energy capacity by installing additional solar panels at our other facilities and exploring alternative clean energy options, such as wind power. By continuously investing in both renewable energy sources and energy efficiency innovations, we aim to create a robust, resilient energy model that supports our long-term sustainability goals.

Total energy consumption (GJ)

1,52,974.65

Total electricity consumption (GJ)

2,146.65

Total fuel consumption (GJ)

1,45,015.96

Total energy consumption from other sources (GJ)

5,812.04

Energy Intensity (GJ/Kg output)

2.28

### Reducing Our Carbon Footprint: Greenhouse Gas Emissions Reduction

Managing and reducing greenhouse gas emissions is a central focus of our environmental responsibility strategy. Through effective tracking, emissions reduction initiatives, and offset projects, we are progressing toward our goal of becoming carbon neutral by 2025 and eventually carbon negative by 2030.

#### Tracking and Reporting Carbon Emissions:

We have implemented a rigorous emissions tracking system that allows us to monitor our GHG emissions across all operations. By adhering to globally recognized standards for emissions measurement, we ensure the accuracy of our data and transparency in our reporting. This data helps us to identify emission hotspots, prioritize reduction measures, and communicate progress effectively with our stakeholders.

#### **Emissions Reduction Initiatives:**

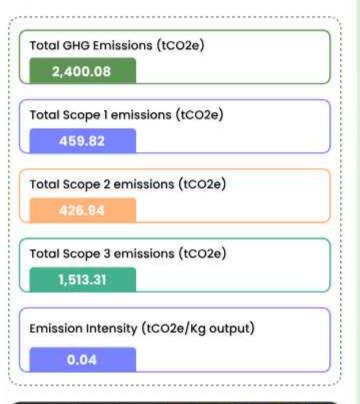
Reducing emissions is a company-wide effort, and we have taken steps to lower emissions in both direct and indirect operational areas. This includes shifting to cleaner energy, optimizing production processes, reducing transport emissions through efficient logistics, and implementing practices that lower waste and increase resource efficiency. We also work with our suppliers to encourage sustainable practices that reduce emissions within our value chain.

### Carbon Offset Projects and Afforestation:

plant species and the creation of wildlife habitats, this afforestation project contributes to a balanced ecosystem that benefits both the environment and the local communities. Our offset projects reflect our commitment to achieving carbon neutrality and combating climate change through direct, measurable actions.

#### Long-term Emissions Goals:

With a goal of becoming carbon negative by 2030, we continue to explore advanced technologies, partnerships, and innovative practices that can help us further reduce emissions across our operations and supply chain. Our ongoing research into alternative energy sources and sustainable processes supports our vision for a low-carbon future.





## Stewardship of Water Resources: Conservation and Responsible Use

Given the water-intensive nature of our operations, water conservation and responsible management are critical to our environmental strategy. We have developed a comprehensive approach to water stewardship that prioritizes efficient use, recycling, and community engagement.

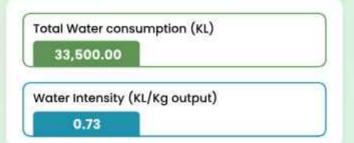
#### Optimizing Water Use:

Our production processes are designed to minimize water use and enhance efficiency through advanced technologies like closed-loop systems, achieving a 20% reduction in water consumption last year. Rainwater harvesting systems at our Tamil Nadu facility supplement these efforts by capturing rainwater for non-potable applications, while recycled and treated wastewater is reused across processes. This circular water model reduces reliance on freshwater and minimizes discharge, ensuring optimal utilization of every drop.



#### Goal of Water Neutrality by 2025:

Our water neutrality goal aims to balance usage by replenishing an equivalent amount through conservation and community projects. By supporting local initiatives for clean water access, we enhance regional water security, benefiting both our operations and neighboring communities.



#### Towards Zero Waste: Driving a Circular Economy

Waste reduction and circular economy practices are at the heart of our environmental strategy. Our commitment to zero waste to landfill by 2025 drives us to continuously improve our waste management practices, optimize resource use, and repurpose waste in innovative ways.

#### Minimizing Waste at the Source:

Our waste management strategy begins with minimizing waste generation in our production processes. Through process optimization and resource efficiency initiatives, we have significantly reduced waste output. For example, by fine-tuning our extraction and purification methods, we minimize material loss and ensure that resources are used effectively.

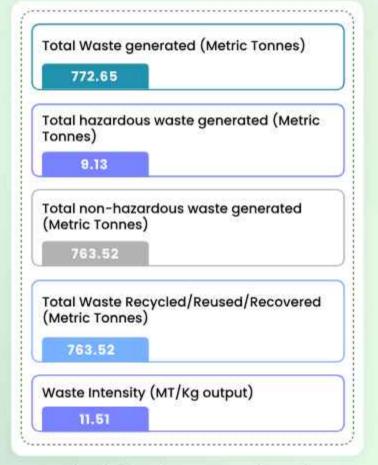
### Comprehensive Recycling Program:

We have achieved an 80% recycling rate across our facilities, covering materials such as packaging, production waste, and office supplies. Our comprehensive recycling program includes waste segregation, material-specific recycling processes, and partnerships with recycling facilities to ensure that recyclable materials are properly handled and reused.

#### Repurposing Organic Waste:

Organic waste generated during production is repurposed through composting and biofuel production. This not only diverts waste from landfills but also creates sustainable alternatives for energy use within our operations. These closed-loop practices reflect our dedication to establishing a circular economy model, where resources are repurposed and reused to minimize environmental impact.

Innovating in Sustainable Packaging: Our research and development team is actively exploring sustainable packaging alternatives to replace single-use plastics with biodegradable or recyclable options. By innovating in packaging design, we aim to reduce plastic waste and promote sustainable consumption, contributing to a circular economy approach that aligns with our environmental objectives.



## Protecting Biodiversity: Conservation and Ecosystem Health

IndBio's commitment to biodiversity is deeply embedded in our sourcing and conservation practices. As we depend on nature for our raw materials, we prioritize efforts to protect and enhance biodiversity within our operational footprint and sourcing regions.

#### Sustainable Sourcing Practices:

In regions like Madagascar and India, where we source ingredients such as Centella Asiatica, we collaborate closely with local communities to implement sustainable harvesting methods that preserve natural habitats and prevent overexploitation of resources.

By following sustainable sourcing practices, we minimize the ecological impact of our operations, protect biodiversity-rich areas, and ensure a long-term, responsible supply of raw materials.

## 230-Acre Afforestation Project in the Western Ghats:

One of our most significant biodiversity initiatives is the afforestation project on 230 acres of land in the Western Ghats of India. This project is dedicated to restoring native flora, providing wildlife habitats, and enhancing ecosystem resilience in a biodiversity hotspot. Through careful planning and collaboration with environmental experts, we have reintroduced native plant species and created conditions that support local wildlife. This project serves as a carbon sink, sequestering approximately 2,400 tons of CO<sub>2</sub> annually, and contributes to our carbon offset goals, while also benefiting the local community through job creation and environmental awareness initiatives.

### Biodiversity Goals and Partnerships:

Our future biodiversity goals include expanding this afforestation initiative, increasing the number of trees planted, and introducing more native plant species to strengthen ecosystem resilience. We collaborate with organizations such as the Union for Ethical BioTrade (UEBT) and Fairtrade, which support us in implementing best practices and achieving international biodiversity standards. By setting and expanding these biodiversity goals, we ensure that our operations contribute to the preservation of critical ecosystems and the long-term health of our natural resources.

## Future Goals: Setting a Vision for Environmental Responsibility

As part of our commitment to environmental responsibility, we are constantly seeking ways to improve our practices and set ambitious goals that reflect our long-term vision for sustainability.

#### Achieving Carbon Negative Status by 2030:

Beyond achieving carbon neutrality by 2025, we are working towards a carbon-negative status by 2030. This goal will be realized through ongoing emissions reduction, expanded renewable energy capacity, and additional offset projects, including afforestation initiatives that benefit both the environment and local communities.

#### Scaling Circular Economy Practices:

We aim to advance our circular economy practices by further reducing waste and exploring innovative solutions to repurpose resources. Through sustainable packaging, recycling, and process optimization, we are committed to minimizing our environmental impact and contributing to a more sustainable consumption model.

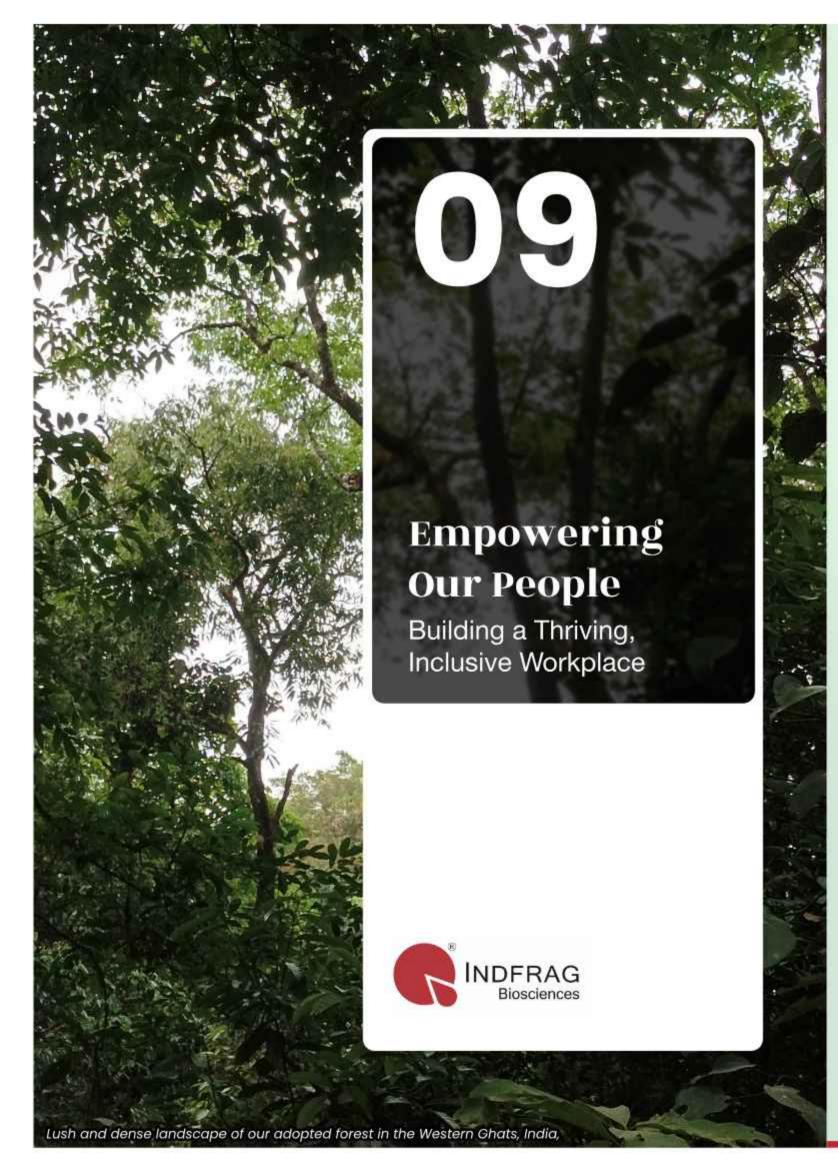
#### **Enhanced Biodiversity Conservation Efforts:**

We will continue expanding our biodiversity initiatives, including further reforestation and afforestation projects. Our partnerships with local communities and environmental organizations will allow us to enhance our conservation impact, protect natural habitats, and support the resilience of ecosystems that sustain our operations.

Our environmental strategy is closely aligned with global frameworks, including the United Nations Sustainable Development Goals (SDGs) such as Goal 6 (Clean Water and Sanitation), Goal 7 (Affordable and Clean Energy), Goal 12 (Responsible Consumption and Production), and Goal 13 (Climate Action). By integrating these goals into our operations, we contribute to a sustainable future and set a standard of environmental responsibility in the cosmetics industry.

Through these initiatives, IndBio is steadfast in its mission to foster an environmentally responsible business model that safeguards ecosystems, supports communities, and promotes a healthy planet for future generations.





At Indfrag Biosciences, we believe that our employees are our most valuable asset. We are committed to fostering a work environment that is safe, inclusive, supportive, and aligned with our values. By investing in our people, we aim to cultivate a culture of growth, innovation, and resilience, where every team member feels valued and empowered to contribute to our mission. Our human capital strategy focuses on promoting health and safety, providing ongoing training and development, encouraging diversity and inclusion, and strengthening employee engagement.

## Prioritizing Health, Safety, and Well-being: A Commitment to Our People

The health and safety of our employees are paramount at IndBio. We have implemented robust occupational health and safety (OHS) protocols designed to ensure a safe and supportive working environment across all our facilities.

#### World-Class Safety Standards:

IndBio adheres to ISO 45001 standards for occupational health and safety, ensuring that our practices align with global best practices. Our facilities are equipped with safety protocols, emergency response systems, and protective equipment. We conduct regular risk assessments and safety audits to identify and address potential hazards proactively.

#### Empowering Employees Through Training:

With over 90% of employees trained in health and safety annually, we prioritize thorough preparation. All employees undergo comprehensive safety training that includes equipment handling, emergency procedures, and first aid. Regular safety drills and refresher courses reinforce best practices and keep employees updated on the latest safety protocols.

### Employee-Led Safety Committees:

To further enhance workplace safety, we have established employee-led safety committees that provide a platform for employees to contribute ideas, voice concerns, and collaborate on safety initiatives. This participatory approach not only strengthens safety culture but also encourages employees to take ownership of safety practices.



#### Holistic Health and Wellness Programs:

In addition to physical safety, we prioritize the mental and physical well-being of our workforce. Our wellness programs include regular health screenings, mental health support, fitness programs, and nutrition workshops. By focusing on both safety and wellness, we foster a healthier, happier, and more resilient workforce.

Particulars	Category	FY24
Lost Time Injury Frequency Rate	Employees	0
(LTIFR) (per one million-person hours worked)	Workers	0
Total recordable	Employees	0
work-related injuries	Workers	0
No. of fatalities	Employees	0
(safety incident)	Workers	0
High consequence work-related injury or	Employees	0
ill-health (excluding fatalities)	Workers	0

## Fostering Growth Through Training and Development: Investing in Our Future Leaders

We recognize that investing in employee growth and development is essential for fostering innovation and ensuring the long- term success of our company. Our training and development programs equip our team with the knowledge and skills they need to excel in their roles and adapt to industry changes.

## Comprehensive Learning Programs for Every Role:

Our learning and development programs encompass technical training, sustainability practices, compliance, and health and safety. Each employee receives role-specific training, as well as opportunities for cross-functional learning to broaden their skill set, empowering them to succeed and contribute meaningfully to our sustainability goals.

#### Structured Career Development Pathways:

We are committed to supporting employees throughout their career journey by offering structured career development pathways. This includes mentorship programs, skills assessments, and personalized development plans that help employees identify and achieve their career goals within the company.

## <u>Leadership</u> <u>Development</u> for <u>Tomorrow's</u> <u>Challenges:</u>

In addition to technical skills, we emphasize leadership development across all levels of the organization. Our leadership programs foster resilience, adaptability, and accountability. By investing in our leaders, we are building a pipeline of future-ready talent who can navigate challenges, drive change, and lead with confidence and integrity.

#### Continuous Learning and Industry Certifications:

We encourage continuous learning by providing access to industry certifications and professional development courses. Employees are supported in pursuing certifications in areas such as environmental sustainability, project management, and health and safety standards. This commitment to lifelong learning helps our team stay current and strengthens IndBio's expertise and adaptability.



## Embracing Diversity, Equity, and Inclusion (DEI): Building a Workplace for All

Diversity, equity, and inclusion (DEI) are fundamental to IndBio's culture and values. We believe that a diverse and inclusive workforce drives creativity, fosters innovation, and strengthens our organization's resilience.

## Creating a Diverse Workforce with Equitable Opportunities:

We are committed to recruiting, retaining, and promoting individuals from diverse backgrounds, with a focus on gender, cultural, and age diversity. Our inclusive recruitment process attracts talent from varied backgrounds, and currently, over 50% of leadership positions are held by women. This underscores our commitment to a balanced, representative team.

## Cultivating an Inclusive Culture of Respect and Support:

Our commitment to DEI goes beyond recruitment. We foster an inclusive culture where every employee feels respected, valued, and supported. Through regular DEI workshops, awareness sessions, and open forums, we provide employees with the tools to understand and celebrate diversity. By promoting inclusivity, we create an environment where diverse perspectives are encouraged, and every voice is board.

#### Equity in Advancement and Access:

At IndBio, we create equal opportunities for all employees, ensuring fair treatment and access to resources. Our DEI policies prioritize equitable advancement opportunities, including mentoring programs, career development pathways, and transparent evaluation processes. Championing equity allows every team member to reach their full potential and contribute to our shared goals.



## Engaging Our Workforce: Building a Culture of Collaboration and Recognition

Employee engagement is critical to our success, as it fosters a motivated, committed, and high-performing workforce. At IndBio, we focus on building a positive and engaging work environment where employees feel connected to our mission and empowered to make an impact.

## <u>Listening to Our Team Through Regular</u> <u>Feedback:</u>

We value employee feedback as a key component of continuous improvement. Through engagement surveys and regular feedback sessions, we gather insights on employee satisfaction, workplace culture, and areas for improvement. Recent surveys indicate a high satisfaction rate, reflecting employees' appreciation for our culture and work environment.

#### Flexible Work and Work-Life Balance:

We understand the importance of work-life balance and have implemented flexible work arrangements, including remote work options where applicable. These policies support a balanced lifestyle, enabling employees to manage their personal and professional commitments effectively.

#### Recognizing and Celebrating Contributions:

We believe in celebrating our employees' achievements and recognizing their contributions to our success. Our recognition programs highlight individual and team accomplishments, whether related to performance, innovation, sustainability efforts, or commitment to our values. By acknowledging employees' hard work, we reinforce a culture of appreciation and motivation.

## <u>Community Engagement Opportunities for</u> Greater Purpose:

We encourage our employees to participate in community engagement initiatives as part of our commitment to social responsibility. Team members volunteer in local projects, such as tree planting, educational programs, and community development activities. Over 70% of our employees participate in at least one community initiative annually, which not only strengthens our connection to the community but also enhances team morale and promotes a sense of purpose.



## Looking Ahead: Future Goals for Empowering Our People

As we look to the future, we are committed to furthering our initiatives in health and safety, training, DEI, and employee engagement. Our future goals include:

#### **Expanding Health and Wellness Programs:**

We plan to broaden our wellness offerings, including mental health resources, on-site wellness facilities, and lifestyle coaching. By prioritizing holistic well-being, we aim to create a workplace where employees feel supported in all aspects of their lives.

## <u>Building Advanced Training and Development</u> <u>Opportunities:</u>

We will continue to invest in advanced learning platforms, professional certifications, and leadership programs to ensure that our team has access to the latest industry knowledge. Our goal is to build a highly skilled, adaptable workforce ready to meet future challenges and drive innovation.

## <u>Deepening Our DEI Commitments with a Clear</u> <u>Action Plan:</u>

We are developing a DEI action plan that includes targeted recruitment, mentorship for underrepresented groups, and enhanced training on unconscious bias. Our goal is to foster an even more inclusive culture that values and celebrates diversity in every form.

#### Increasing Employee Involvement in ESG:

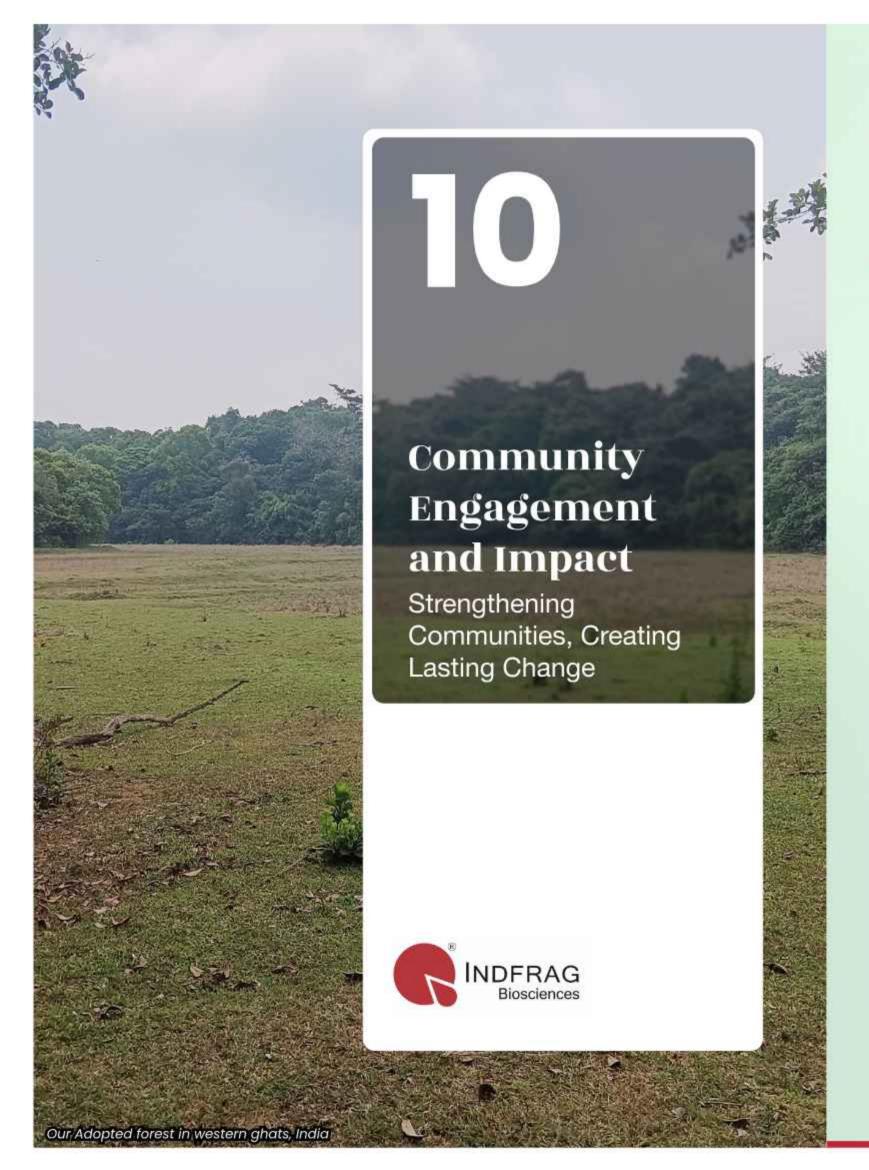
We are planning new programs that allow employees to actively participate in our sustainability goals, including volunteer programs focused on environmental stewardship, biodiversity conservation, and community development. Engaging our team in sustainability efforts strengthens our shared commitment to making a positive impact. Through these initiatives, IndBio is dedicated to creating a workplace that supports the personal and professional growth of our employees. By empowering our people, we foster a culture of collaboration, innovation, and integrity that drives our mission and fuels our success.











At Indfrag Biosciences, our commitment to corporate social responsibility (CSR) goes beyond compliance. It's an integral part of our mission to foster sustainable development and create a meaningful impact in the communities we serve. In 2023-24, our CSR efforts focused on supporting education, animal welfare, healthcare, and community infrastructure. These targeted initiatives aim to address specific community needs, foster resilience, and contribute to long-term well-being. By investing in programs that align with our values, we aim to strengthen social, economic, and environmental resilience and contribute to a sustainable future.

## Empowering Education through Technology and Resources

We believe that education is the cornerstone of sustainable development and personal empowerment, especially in underserved communities. In 2023-24, our educational initiatives focused on enhancing digital learning resources, providing critical infrastructure, and supporting teacher training.

#### Meghshala Educational Intervention Program

In partnership with Meghshala, we aimed to transform education in under-resourced schools by integrating technology into classrooms.

Digital Learning Infrastructure: To improve access to quality educational resources, we installed TVs and necessary hardware pre- loaded with Meghshala's e-learning content in 25 schools across Goa. This e-content covers a wide range of subjects and enables students to experience interactive, engaging lessons, making learning more accessible and enjoyable.

Teacher Training and Technology Integration: In Mandya District, Karnataka, we identified 15 government schools where we provided tablets and LED TVs, along with teacher training on integrating e-learning into daily lessons. This program empowers teachers with digital tools and skills to enhance the learning experience and provide students with more comprehensive educational opportunities. By enhancing teaching methods, we hope to bridge the digital divide and equip students with the knowledge and skills needed for a bright future.



Adoption of Government Schools: As part of our commitment to educational development, we adopted six government schools in Attibele, Anekal Taluk, and Kelamangala, Krishnagiri Taluk. Our efforts were concentrated on improving infrastructure, providing resources, and creating a conducive learning environment.

Infrastructure Upgrades and Amenities: We provided these schools with essential furniture, including benches, desks, almirahs, book racks, office tables, and chairs. By addressing basic infrastructural needs, we create comfortable, well-equipped classrooms that facilitate learning and contribute to students' academic success.

Electrical and Plumbing Repairs: In one of the adopted schools, we completed comprehensive electrical and plumbing work to ensure a safe and functional environment for students and teachers. Upgraded facilities improve safety and comfort, promoting a positive learning atmosphere.

Provision of Basic Amenities: To meet students' day-to-day needs, we provided uniforms, water dispensers, fans, and lighting solutions. These amenities contribute to a nurturing learning environment, reflecting our commitment to the overall well-being of students.

### Supporting Animal Welfare with Friends for Animals Trust

Compassion and respect for all living beings are core values at IndBio. We have extended our CSR focus to animal welfare, partnering with organizations that align with these values.

Donation to Friends for Animals Trust: IndBio donated an X-ray machine to Friends for Animals Trust, an organization dedicated to animal rehabilitation, medical treatment, and compassionate care for animals in need.

Enhancing Veterinary Care and Rehabilitation: The X-ray machine, installed at the Trust's headquarters in Bangalore, enhances their capacity to diagnose and treat injured animals. This equipment allows for more effective, accurate treatment, ultimately improving animal welfare and reducing suffering. Through this donation, we support the Trust's mission to foster compassion toward animals and provide essential veterinary care.





## Strengthening Community Livelihoods and Social Welfare

IndBio's CSR initiatives aim to empower individuals and drive economic development in underserved communities, fostering resilience and stability. To support vulnerable individuals, we donated sheep to two widows, enabling them to establish sustainable livelihoods and achieve financial independence, underscoring our commitment to economic empowerment. Additionally, IndBio contributed laptops and printers to local police departments, enhancing their operational efficiency and ability to serve the public effectively. These efforts strengthen community infrastructure, promote safety, and build trust in public services.

## Environmental Responsibility: Water Conservation and Reforestation Efforts

As part of our environmental stewardship, IndBio actively supports initiatives that promote sustainable practices and raise awareness about environmental responsibility within communities.

Rainwater Harvesting Systems: To address water conservation and sustainable resource management, we implemented rainwater harvesting systems in selected schools and government buildings. These systems capture and store rainwater, helping to replenish groundwater levels and reduce reliance on municipal water sources. This project not only addresses water scarcity but also encourages community members to adopt water-saving practices and embrace sustainable water management.

Tree Plantation Drives: In collaboration with local organizations, we conducted tree plantation drives, which added green cover to public spaces and supported local biodiversity. Our tree plantation initiatives are aimed at mitigating the effects of climate change, improving air quality, and beautifying community areas. By involving local communities in these drives, we foster a shared responsibility for preserving the environment.

Educational Aid for Rural Students: Recognizing the challenges faced by rural students in accessing quality education, we provide educational aid to students from underserved backgrounds, particularly in areas with limited access to schools and colleges. This support enables students to pursue higher education, creating pathways for personal and professional growth and breaking the cycle of poverty in their families.

## Health and Wellness Initiatives: Promoting Community Health and Safety

Access to healthcare is essential for a healthy community, and IndBio is dedicated to supporting health initiatives that improve health outcomes for underserved populations. Our health and wellness programs focus on preventive care, access to medical treatment, and awareness campaigns. Health Awareness Program for Tribal and Economically Disadvantaged Communities: We funded a health awareness program through the Primary Health Centre in Kelamangala, which focuses on preventive healthcare for tribal and economically disadvantaged populations. This program addresses common health issues, provides basic health education, and encourages communities to adopt healthy lifestyle practices, contributing to long-term health benefits.

Funding for Medical Surgeries: IndBio extended financial support for essential medical surgeries for individuals in public service roles. By funding necessary treatments, we ensure that these individuals, who contribute significantly to community welfare, receive the healthcare they need to continue their service.

## Other Noteworthy Contributions: Addressing Immediate Community Needs

In addition to long-term community development programs, IndBio also responds to immediate needs and provides support during times of crisis.

Disaster Relief and Philanthropy: In response to natural disasters, IndBio mobilizes resources to provide emergency relief, such as food, medical supplies, and temporary shelter, to affected communities. We also make philanthropic donations to local charities in healthcare, education, and environmental protection, expanding our social impact and contributing to community resilience.

Employee Volunteering: Our employees actively participate in volunteer programs, including community clean-ups, tree planting, and mentorship programs. IndBio offers volunteer leave to encourage employees to engage in community initiatives, fostering a culture of giving back and strengthening the bond between our team and the communities we operate in.

### Future Goals for Community Engagement: Strengthening Our Impact

As we look to the future, we are committed to expanding our CSR initiatives and enhancing our community engagement efforts to create a lasting, positive impact.

Scaling Educational and Vocational Programs: We aim to broaden our educational initiatives by increasing scholarships and vocational training opportunities, empowering more students and young adults to contribute to their communities.

Enhancing Community Involvement in Environmental Projects: We plan to deepen community-based conservation efforts, including local involvement in biodiversity monitoring and environmental education, to foster shared responsibility for ecosystem preservation.

Increased Investment in Health and Wellness: Recognizing the importance of health to community resilience, we will expand our healthcare initiatives, providing comprehensive health camps, preventive care programs, and wellness education.

Developing New Partnerships for Social Impact: To amplify our impact, we are exploring partnerships with NGOs, government agencies, and community groups that align with our mission. These collaborations will help us reach new communities, improve program outcomes, and ensure sustained social impact.



As we look toward the future, Indfrag Biosciences (IndBio) is committed to deepening our sustainability efforts, expanding our positive impact on communities, and upholding the highest standards of responsible operations. Our vision for the coming years is to build upon our existing achievements in environmental stewardship, community engagement, and operational efficiency, driving change that aligns with both our business objectives and our responsibility to society.

## Strengthening Our Environmental Commitments

IndBio is dedicated to advancing our environmental goals, including our journey toward carbon neutrality, renewable energy use, and biodiversity preservation. With carbon neutrality as a core target, we will continue to invest in renewable energy infrastructure, energy-efficient equipment, and afforestation initiatives. Our 230-acre afforestation project in the Western Ghats will serve as a model for expanding our carbon sequestration efforts, enhancing local biodiversity, and creating a sustainable ecosystem that benefits both nature and communities.

Carbon-Negative Operations by 2030: Beyond achieving carbon neutrality by 2025, we aspire to be a carbon-negative organization by 2030. This goal will be realized through increased renewable energy capacity, carbon offset projects, and rigorous emissions reduction across our supply chain.

Expanding Circular Economy Practices: To minimize waste and promote sustainable production, we aim to establish more circular economy practices, including innovations in waste repurposing and sustainable packaging. By fostering a culture of resource efficiency, we're committed to reducing waste at every stage of our operations.

## **Enhancing Social and Community Impact**

Our commitment to creating value for communities will remain central to our strategy. Through our CSR initiatives, we are focused on scaling up programs that support education, healthcare, livelihood creation, and environmental conservation in communities where we operate.

Expanding Educational and Vocational Programs: We plan to broaden our educational support by increasing scholarships, digital learning resources, and vocational training opportunities. By empowering more students and young adults, we contribute to economic resilience and brighter futures for underserved communities.

Health and Wellness Investments: Recognizing that good health is essential for community resilience, we aim to increase our health initiatives, offering regular health camps, preventive care programs, and wellness education. Our partnerships with local health organizations will ensure that our support reaches those in need.

Deepening Environmental Engagement in Communities: Our conservation projects will continue to involve local communities, with increased focus on environmental education, tree-planting drives, and sustainable resource management. By fostering shared responsibility for the environment, we strengthen our collective impact on ecosystem preservation.



## Elevating Operational Excellence and Industry Leadership

As part of our commitment to responsible operations, we will continuously strive to uphold the highest standards of ethics, transparency, and quality across our business practices. Our accreditations reflect our dedication to quality, and we intend to pursue additional certifications to reinforce our commitment.

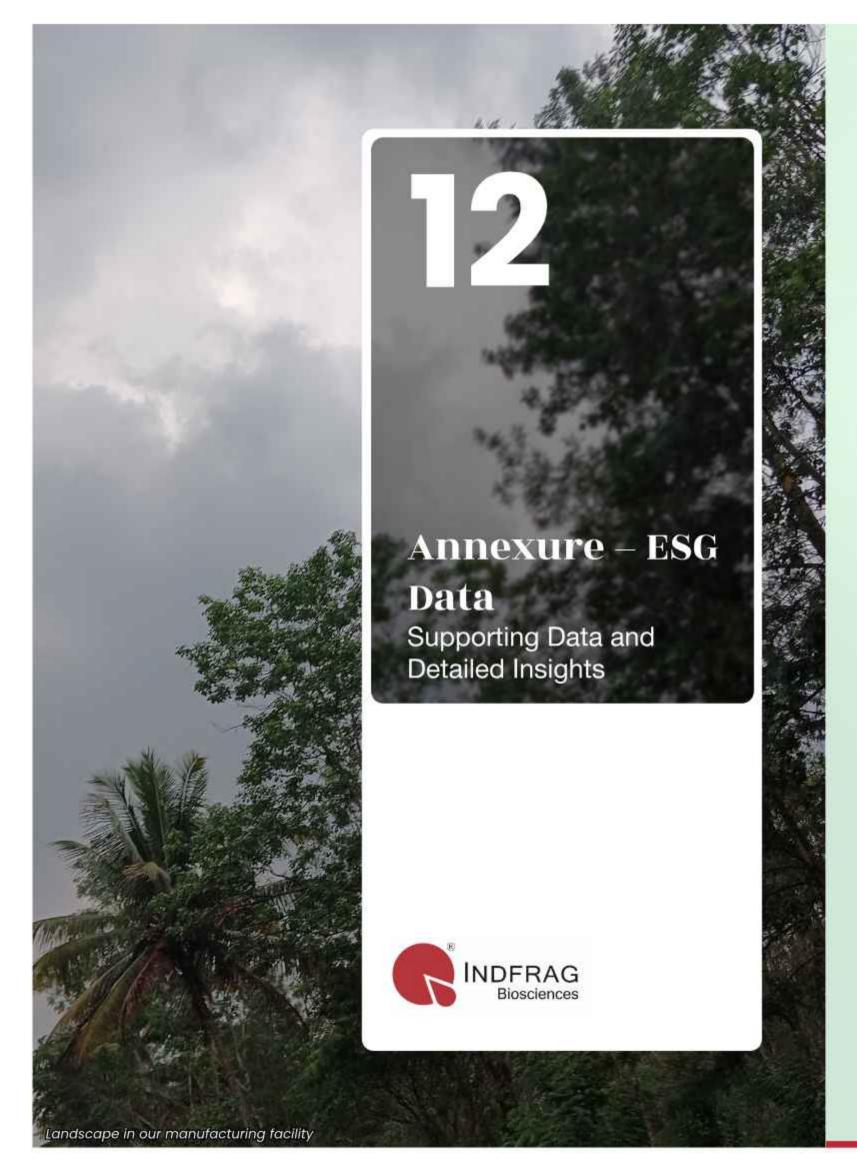
Innovating in Sustainable Operations: We will expand our use of energy-efficient equipment and explore new technologies to further optimize resource use and reduce our environmental impact. Through ongoing innovation, we aim to set industry benchmarks for sustainability and responsible practices.

Strengthening Supply Chain Responsibility: As we transition to a more sustainable supply chain, we will intensify our efforts to work closely with suppliers, promoting ethical sourcing and transparency. This includes further integrating environmental and social criteria into our supplier selection and engagement processes.

Commitment to Stakeholder Engagement: To ensure our priorities align with those of our stakeholders, we will maintain open channels of communication and continually assess our impact. By engaging with employees, customers, partners, and communities, we can adapt our strategies to address emerging concerns and opportunities.

IndBio's journey ahead is guided by our dedication to sustainability, innovation, and social responsibility. We recognize that our role as a responsible corporate citizen involves not only addressing today's challenges but also anticipating and preparing for tomorrow's needs. As we pursue these ambitious goals, we remain committed to creating shared value for all our stakeholders and contributing to a sustainable, equitable, and resilient future.





Particular	Units	FY 2023-2
Environment Performance		
Fotal energy consumption	GJ	152974.65
Total electricity consumption	GJ	2146.65
Total fuel consumption	GJ	145015.96
Total energy consumption from other sources	GJ	5812.04
nergy Intensity	GJ/Kg output	2.28
Total GHG Emissions	tCO2e	17,951.65
Total Scope 1 emissions	tCO2e	459.82
Biogenic emissions	tCO2e	15,551.57
Total Scope 2 emissions	tCO2e	426.94
Total Scope 3 emissions	tCO2e	1,513.31
Category 1: Purchased goods and services	tCO2e	798.44
Category 2: Capital goods	tCO2e	25.40
Category 3: Fuel and energy activities	tCO2e	101.91
Category 4: Upstream transportation and distribution	tCO2e	160.19
Category 5: Waste generated in operations	tCO2e	37.71
Category 6: Business travel	tCO2e	21.08
Category 7: Employee commuting	tCO2e	41.28
Category 9: Down transportation and distribution	tCO2e	283.54
Category 13: Downstream leased assets	tCO2e	43.76
mission Intensity	tCO2e/Kg output	0.04
Total Waste generated	МТ	772.65
Total hazardous waste generated	MT	9.13
Total non-hazardous waste generated	MT	763.52
Fotal Waste Recycled/Reused/Recovered	МТ	763.52
Waste Intensity (GJ/Tonne of production)	MT/Kg output	11.51
Total Water consumption	KL	33,500.00
Water Intensity	KL/Kg output	0.73

Particular	Units	FY 2023-2
Social Perf	ormance	
Total employees	No.	157
Women employees	No.	30
Differently abled employees	No.	0
New hires	No.	71
Male	No.	48
Female	No.	23
No. of employees taken parental leave	No.	3
Return to work rate after parental leave	%	67%
Average training hours per employee	Hours/employee	42
No. of fatalities	No.	0
Lost Time Injury Frequency Rate (LTIFR)	Injuries/10,00,000 workhours	0
Economic	Performance	v.
Direct economic value generated	₹Lakhs	21,737.28
Revenue from operations	₹Lakhs	20,746.97
Other income	₹Lakhs	990.31
Economic value distributed	₹Lakhs	15,179.14
Cost of materials consumed	₹Lakhs	7,923.62
Employee benefit expenses	₹Lakhs	1,524.37
Depreciation and amortisation expenses	₹Lakhs	1,031.02
Other expenses	₹Lakhs	2,417.88
Finance cost	₹Lakhs	82.95
Tax expenses	₹Lakhs	2199.30
Economic value retained	₹Lakhs	6,558.14





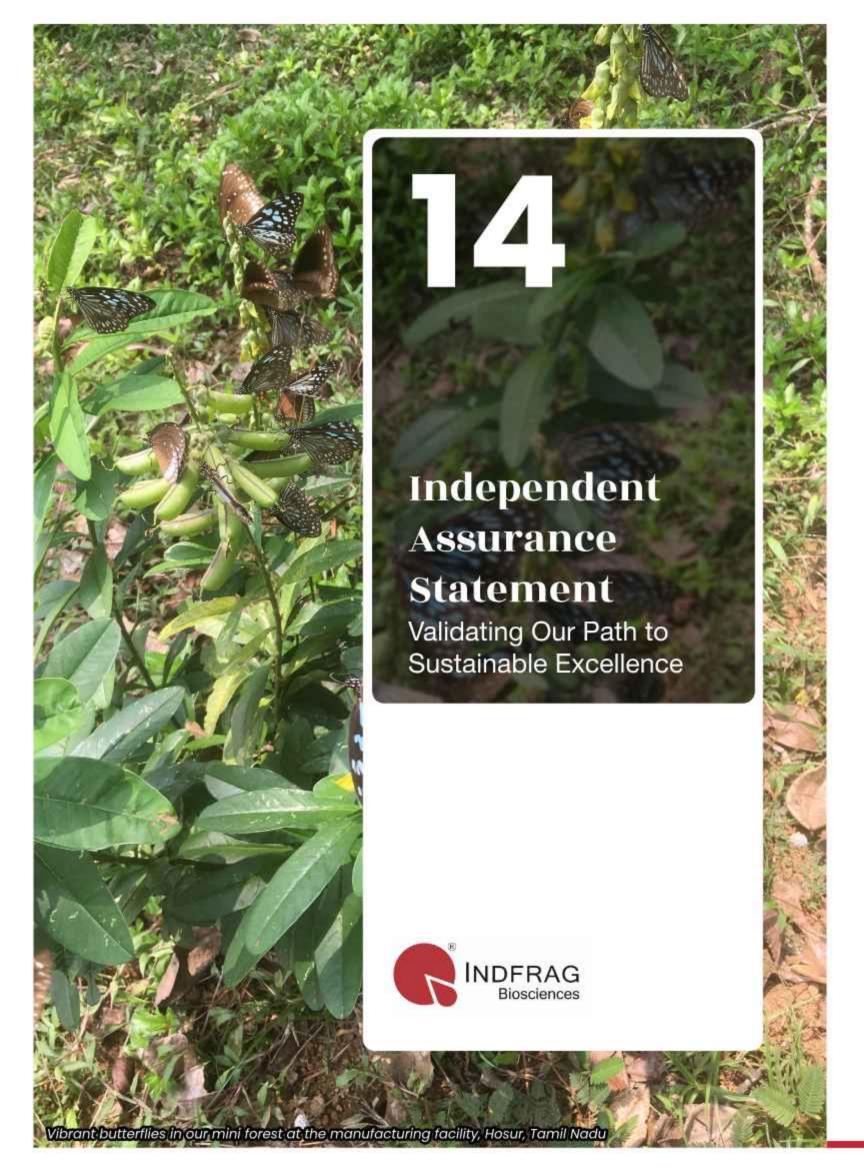
Statement of use	Indfrag Biosciences Private Limited has reported the information cited in this GRI content index for the period 1st April 2023- 31st March 2024 with reference to the GRI Standards.
GRI 1	GRI 1: Foundation 2021

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	2-2 Entities included in the organization's sustainability reporting	4-7
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GRI 2: General	2-4 Restatements of information	No
Disclosures 2021	2-5 External assurance	60-63
	2-6 Activities, value chain and other business relationships	26-31
	2-7 Employees	38-43
	2-22 Statement on sustainable development strategy	12-15
	2-25 Processes to remediate negative impacts	20-25
	2-27 Compliance with laws and regulations	20-25
	2-28 Membership associations	16-17
	2-29 Approach to stakeholder engagement	20-25
	3-1 Process to determine material topics	20-25
GRI 3: Material Topics 2021	3-2 List of material topics	20-25
	3-3 Management of material topics	20-25
GRI 201:Economic Performance 2016	201-1 Direct economic value generated and distributed	18-19
GRI 203: Indirect Economic Impacts 2016	203-2 Significant indirect economic impacts	44-47
-200	302-1 Energy consumption within the organization	32-37
GRI 302: Energy 2016	302-2 Energy consumption outside of the organization	32-37
	302~3 Energy intensity	32-37
	303-1 Interactions with water as a shared resource	32-37
GRI 303: Water and	303-2 Management of water discharge-related impacts	32-37
Effluents 2018	303-3 Water withdrawal	32-37
	303-4 Water discharge	32-37
	303-5 Water consumption	32-37

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	305-1 Direct (Scope I) GHG emissions	32-37
	305-2 Energy indirect (Scope 2) GHG emissions	32-37
GRI 305: Emissions	305-3 Other indirect (Scope 3) GHG emissions	32-37
2016	305-4 GHG emissions intensity	32-37
ODI 200 Wests	306-1 Waste generation and significant waste-related impacts	32-37
3RI 306: Waste 2020	306-2 Management of significant waste-related impacts	32-37
	306-3 Waste generated	32-37
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	26-31
GRI 401: Employment	401-1 New employee hires and employee turnover	18-19
2016	401-3 Parental leave	18-19
	403-1 Occupational health and safety management system	38-43
	403-3 Occupational health services	38-43
	403-4 Worker participation, consultation, and communication on occupational health and safety	38-43
SRI 403: Occupational Health and Safety 2018	403-5 Worker training on occupational health and safety	38-43
	403-6 Promotion of worker health	38-43
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	38-43
	403-8 Workers covered by an occupational health and safety management system	38-43
	403-9 Work-related injuries	38-43
	403-10 Work-related ill health	38-43
	404-1 Average hours of training per year per employee	38-43
GRI 404: Training and Education 2016	404-2 Programs for upgrading employee skills and transition assistance programs	38-43
	404-3 Percentage of employees receiving regular performance and career development reviews	38-43
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	38-43
SRI 406: Nondiscrimination 2016	406-1 Incidents of discrimination and corrective actions taken	26-31

GRISTANDARD	DISCLOSURE	Page No.
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labour	26-31
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labour	26-31
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	44-47
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	26-31
GRI 416: Customer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	26-31
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	26-31
GRI 417: Marketing and Labelling 2016	417-1 Requirements for product and service information and labelling	26-31

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Independent practitioner's assurance report on Indfrag Biosciences Private Limited's Greenhouse Gas (GHG) Emissions and Carbon sequestration Statement

The Board of Directors Indfrag Biosciences Private Limited Bangalore, India

#### Scope

We have been engaged by Indfrag Biosciences Private Limited to perform a 'limited assurance engagement,' as defined by International Standards on Assurance Engagements, here after referred to as the engagement, to report on the accompanying "GHG Emissions and Carbon Sequestration Statement" of Indfrag Biosciences Private Limited for the year ended 31 March 2024 for the period from 1 April 2023 to 31 March 2024, as of 13 August 2024 comprising the Indfrag Biosciences Private Limited's GHG Emissions & Carbon sequestration Statement FY 23-24 (the "Subject Matter").

Criteria applied by Indfrag Biosciences Private Limited

In preparing GHG Emissions & Carbon sequestration Statement FY 23-24, Indfrag Biosciences Private Limited applied the GHG protocol and Intergovernmental Panel on Climate Change (IPCC) standard.

Indfrag Biosciences Private Limited's responsibilities

Indfrag Biosciences Private Limited's management is responsible for selecting the Criteria, and for presenting the Indfrag Biosciences Private Limiteds GHG Emissions & Carbon sequestration Statement FY 23-24 in accordance with that Criteria, in all material respects. This responsibility includes establishing and maintaining internal controls, maintaining adequate records and making estimates that are relevant to the preparation of the GHG statement, such that it is free from material misstatement, whether due to fraud or error.

#### EY's responsibilities

Our responsibility is to express a conclusion on the presentation of the Subject Matter based on the evidence we have obtained.

Our engagement was conducted in accordance with the International Standard for Assurance Engagements on Greenhouse Gas Statements ('ISAE 3410') and the terms of reference for this engagement as agreed with Indfrag Biosciences Private Limited on 13 August 2024. Those standards require that we plan and perform our engagement to express a conclusion on whether we are aware of any material modifications that need to be made to the Subject Matter in order for it to be in accordance with the Criteria, and to issue a report. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risk of material misstatement, whether due to fraud or error.

We believe that the evidence obtained is sufficient and appropriate to provide a basis for our limited assurance conclusion.

Our independence and quality management

We have maintained our independence and confirm that we have met the requirements of the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board



for Accountants and have the required competencies and experience to conduct this assurance review.

EY also applies International Standard on Quality Management, Quality Management for Firms that Perform Audits or Reviews of Financial Statements, or Other Assurance or Related Services engagements, which requires that we design, implement and operate a system of quality management including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

#### Description of procedures performed

Procedures performed in a limited assurance engagement vary in nature and timing from and are less in extent than for a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed. Our procedures were designed to obtain a limited level of assurance on which to base our conclusion and do not provide all the evidence that would be required to provide a reasonable level of assurance.

Although we considered the effectiveness of management's internal controls when determining the nature and extent of our procedures, our assurance engagement was not designed to provide assurance on internal controls. Our procedures did not include testing controls or performing procedures relating to checking aggregation or calculation of data within IT systems. The Green House Gas quantification process is subject to scientific uncertainty, which arises because of incomplete scientific knowledge about the measurement of GHGs. Additionally, GHG procedures are subject to estimation (or measurement) uncertainty resulting from the measurement and calculation processes used to quantify emissions within the bounds of existing scientific knowledge.

A limited assurance engagement consists of making enquiries, primarily of persons responsible for preparing the Indfrag Biosciences Private Limited's GHG Emissions & Carbon sequestration Statement FY 23-24 and related information and applying analytical and other relevant procedures.

#### Our procedures included:

#### Analyse the GHG Emissions from Operations:

- Understanding the Client's operational boundary, as defined for assessment of GHG emissions.
- Assess the GHG emission sources, emission factors, and parameters used to arrive at total GHG emissions by source.
- Enquire on data reported against key performance indicators covering Scope 1, 2 and 3 GHG emissions on a sample basis. EY will select the sample size with due consideration to factors including coverage, geographical and statistical representations.
- Assess the data collection process, documentation, monitoring mechanism, MIS, and contractual sourcing details
- Present findings on GHG emissions calculation reported by the client.



### Analyse the Carbon Sequestered/Offsets:

- Understand the operational boundary defined for assessment of carbon sequestered/offsets due to the carbon offset program.
- Understand the KPIs covered under the carbon offset programs for 1 year while understanding the sample calculations.
- Analyse the conservativeness and consistency of the approach and methodology for the estimates of carbon offsets by the client's team/third party agency and understand the factors applied for carbon removal while comparing them with Intergovernmental Panel on Climate Change (IPCC) or any other national or international standards available.
- Assess the data collection process, documentation, monitoring mechanism and MIS
  related to carbon sequestration and management of plantations.
- Present findings to the client's management on data reported concerning the 'net' total estimated GHG removal, either temporary or permanent, based on the data provided by the client.

We also performed such other procedures as we considered necessary in the circumstances.

#### Conclusion

Based on our procedures and the evidence obtained, we are not aware of any material modifications that should be made to the Indfrag Biosciences Private Limited's GHG Emissions & Carbon sequestration Statement FY 23-24 for the year ended 31 March 2024 and for the period from 1 April 2023 to 31 March 2024 as of 13 August 2024 in order for it to be in accordance with (or based on) the Criteria.

Ernst and Young Associates LLP

26 September 2024 Bangalore India



Nurturing Nature and Community



## Head Office:

Indfrag Biosciences Private Limited 15, 2nd Floor, 12th Cross Rd, HAL 2nd Stage, Indiranagar, Bengaluru, Karnataka - 560008

## Manufacturing Plant:

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