

Every Sip
Holds Over
100 Years
of Brewing
Heritage

TATA COFFEE LIMITED

www.tatacoffee.com

TATA COFFEE LIMITED



We hear the Eco!

A commitment to our future

Custodians
of >1 million
trees

Our Story

We uphold the values of the visionary planters who first brought coffee to south India. We believe that "our people & ecosystem" in which we operate, play a key role in upholding the legacy. Our promise to ensure the finest quality produce with the highest standards of sustainability and social responsibility.

150 Years Ago...

The ecosystem and a group of resilient planters together created what we are today, some of the finest produces in the world. We are an integrated plantation company with state-of-the-art processing facilities in India and Vietnam.



Our Coffee and Tea plantations with pepper as an intercrop, covering an area of about 12,000 hectares are located in the Western Ghats of India and are declared as UNESCO's World Heritage Site and a biodiversity hotspot, are a storehouse of natural treasures found nowhere else in the world. The plantations are located in Coorg, Chikamaglur, Hassan and Annamalais range between 2500 to 5000 feet above MSL with an average rainfall of about 2200 mm representing multifunctional landscape mosaics with well-balanced agroforestry ecosystem supporting abundant diversity in terms of fauna and flora.

* Key Highlight

The seeds of our estates were sown more than a 150 years ago.

What's Happening?

Leaders Speak 04-05

Safety & Disaster Management 06-07

Our initiatives are derived to deliver impact on Sustainable Development Goals set by the United Nations.



Goal 3 & 8 | Good Health and Well-being for People
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From the desk of the Chairman

At the Tata Group, we dream of a better world, every single day. The Group believes that the role of business is not just about giving back to society from its profits, but also about ensuring that the processes it employs to earn these profits are ethical, socially responsible and environmentally sound.

Tata Coffee, as a proud member of the Tata family, believes passionately in sustainability and the community being at its very core. The company makes every effort to protect and enhance this environment at all times. In this brochure, you will read about the company's efforts to use water harvesting, nurture wildlife, invest in sustainable agronomic practices, and act on climate change. The company is also committed to several initiatives to serve the community.

For all these reasons and more, we are so proud of the products that Tata Coffee markets across the world, because we know they are made with great love and affection for the environment and the community that gives them life. At Tata Coffee, we are aware that every small effort counts, and we will continue to do our very best to leave a good and safe imprint on the sands of time. We make products of the highest quality for our customers, but we exist to be a good corporation, dedicated to our planet and our people. I hope this brochure provides you a glimpse of this mission.

Thank you for your association with Tata Coffee, and for your interest in our Company.

HARISH BHAT

Chairman, Tata Coffee Limited



SAFETY



CUSTOMER FOCUS



RESPONSIBILITY



INNOVATION
& AGILITY



PEOPLE CENTRIC



TRANSPARENCY



At Tata Coffee, our commitment to sustainability is one of our core values, especially our emphasis on maintaining a sustainable value-chain for all the stakeholders of our business. Sustainability, which is an integral part of our business model is integrated into all our operations. As one of the largest integrated plantation companies, we have a large presence in the communities we operate in and an opportunity to lead by example to create a positive impact.

Through our operations, we are making a contribution to the UN 2030 Agenda for Sustainable Development, focusing on 12 of the 17 goals. Among these, conservation of Biodiversity and Water management have our special attention, given the criticality of these resources to our business. We have adopted various water management initiatives including water conservation, waste water treatment and rain water harvesting at our plantations and manufacturing facilities.

We believe that sustainability is an ongoing journey and that it is a continuous progress approach, where our emphasis is to constantly challenge the status quo and question ourselves if the efforts being made are challenging enough or not.

We invite you to read about our initiatives in this brochure and celebrate along with us our commitment to sustainability.

CHACKO PURACKAL THOMAS

Managing Director and Chief Executive Officer



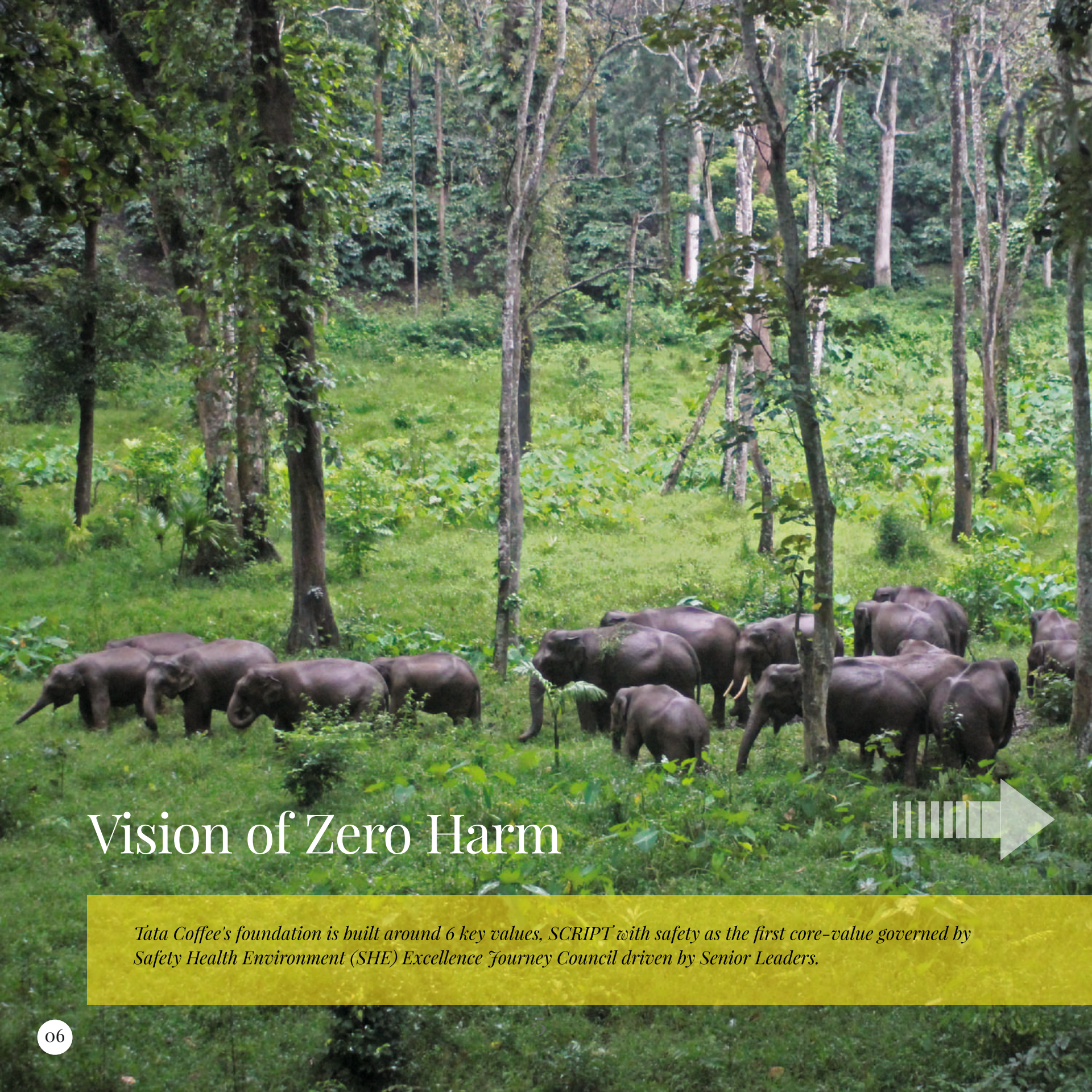
As we reflect upon our lives, we compare about how it was earlier and how much better it is now due to the progress that mankind has made, however there are deeper and more profound changes which our planet is going through. These are changes brought about by misuse of natural resources and the systematic abuse of the ecological order around us.

As a company which has been involved in highland farming for over a century and prides itself on its agricultural heritage, it is a change we not only recognized years ago but acted to counter and make a difference in our own small ways. Water conservation, which is vital for our crops, is a way of life for us. We have taken proactive measures to preserve and nurture the diverse flora and fauna which surround our estates. Our communities who live and work with us are secure in the care of not an employer or a neighbor but a parent around them.

While the word for all this is sustainability, it is second nature to us at Tata Coffee. Nature sadly wouldn't give us a second chance.

AMIT PANT

Senior Vice President, Sales and Marketing



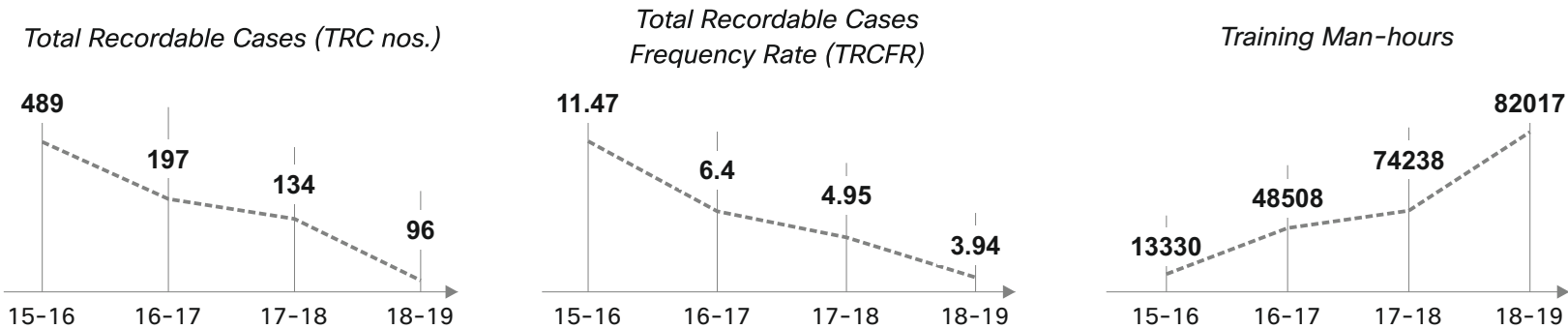
Vision of Zero Harm



Tata Coffee's foundation is built around 6 key values, SCRIPT with safety as the first core-value governed by Safety Health Environment (SHE) Excellence Journey Council driven by Senior Leaders.

We take pride in conserving forests within our estates where all kinds of wildlife flourish.

Performance trend on safety



STEPS TAKEN TO MITIGATE MAN-ANIMAL CONFLICT

- Formation of Wildlife Cells
- Mapping of Conflict Zone
- Training Programs & Mock Drills
- Technological Tools (Solar Fence, Walkie Talkies)
- SMS & FM Broadcast System
- Developing Tracking Process
- Establishment of Observatory Towers
- Structured Policies and Procedures

SAFETY FOR WORKMEN DURING PEPPER HARVESTING

- Training for Working at a Height
- Developed Accessories for Safety Solutions
- Training Program, Mock Drills and Audits

Awards

- CII IQ National Safety Competition 2017-18 - For Mitigating Human Elephant Conflict
- 2nd National Safety Practices Competition 2018 - Working at a Height - Pepper Harvesting

Disaster Management Response

We as a member of Tata group have long supported relief and response efforts during a humanitarian disaster.



GOAL 3 | Good Health & Well-being for People



GOAL 8 | Decent Work & Economic Growth

We ensure healthy lives and promote well-being for all ages, providing decent work and economic growth.

Good health is the key to sustainable development and we make sure our people thrive in a positive environment. Therefore, we support the following projects:

Rural India Health Project (RIHP), Ammathi, Kodagu

The Rural India Health Project (RIHP) is a 52-bedded hospital providing health care to the local residents in Ammathi, Kodagu.

24/7
Service

27K+
Patients

105+
Beds

60+
Employees

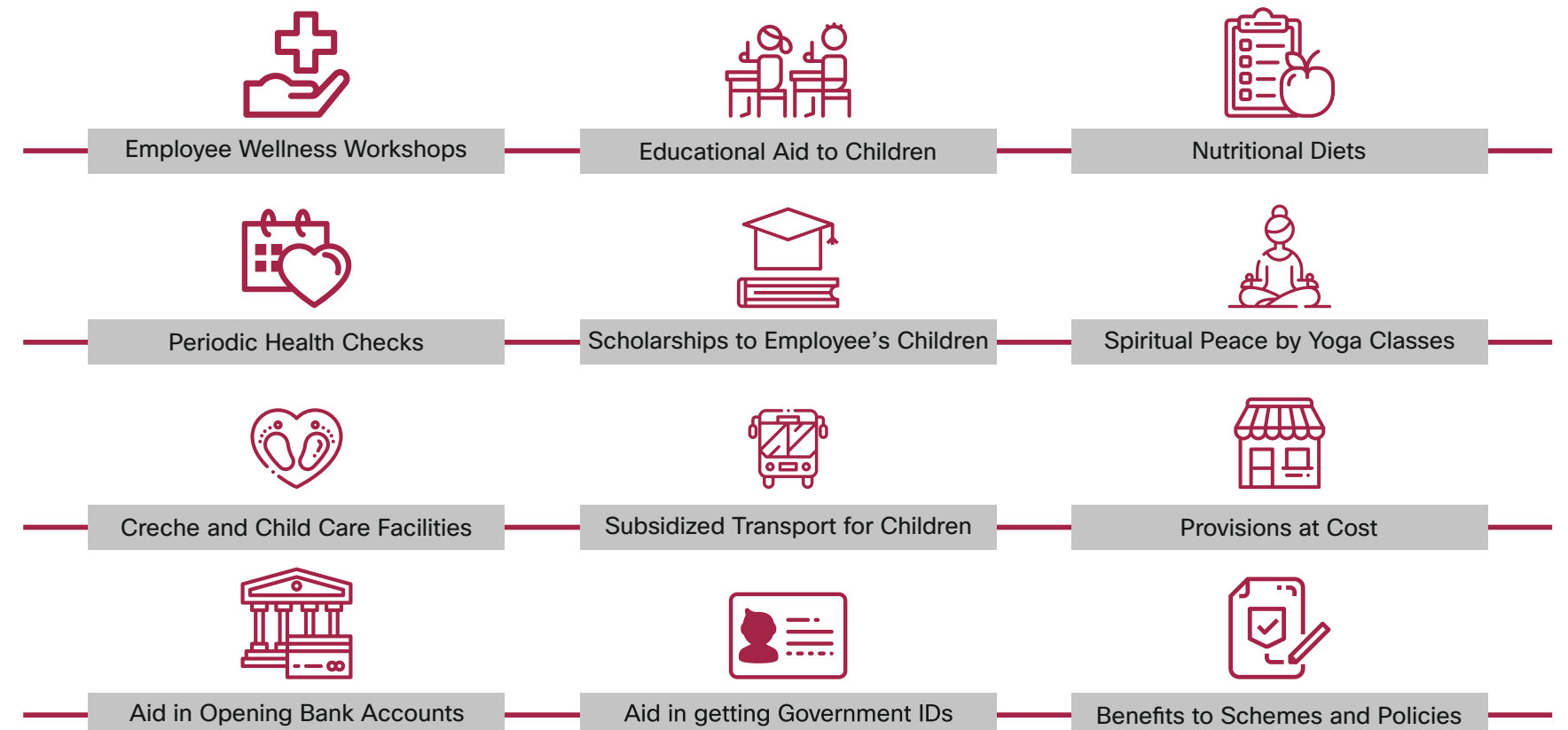
35+
Medical Staff

Annamalais Hospital

We run a medical hospital in the Annamalais which takes care of health needs of not only the employees, but also the community.



We continue our efforts towards a Healthy Future



The way to win is when everybody wins

“In a free enterprise, the community is not just another stakeholder in business but is in fact the very purpose of its existence.”
- Jamsetji Tata



Quality
Education



Gender
Equality

Ensuring inclusive and equitable quality education, promoting lifelong learning opportunities for all, achieving gender equality and women empowerment.

We provide holistic education to children in remote locations through Akshara Vidya Ashram and award scholarships for higher education.

“First, treat all sick patients in villages. Second, teach them how not to fall sick and thirdly, teach them to stay healthy, happy and contented.”
- Dr Darbari Seth, *The Coorg Foundation, Chairman of then Consolidated Coffee Limited*

We are active in 5 areas



Health Care



Sports



Education



Culture



Environment



Ability of Self Reliance

Swastha and Dare, established 2003 & 1996 respectively

A home for rehabilitating differently-abled children in Coorg and Anammallais, our community based rehabilitation program has covered several districts.

The program includes a unique curriculum of yoga, music, drama, dance and speech therapy. The children are skilled in various vocational activities such as skits, mimes, designing and creating cards, making them self-reliant.



53%
Women
Workforce

We have women employees in all the verticals – starting from plantations, hospitals, factories, corporate functions, CSR and more.

Out of the 40 recipients who won the Prime Minister's Shram Award in 2018, only 2 were women. Tata Coffee is proud that both women are from our company.



Skilling Women of India

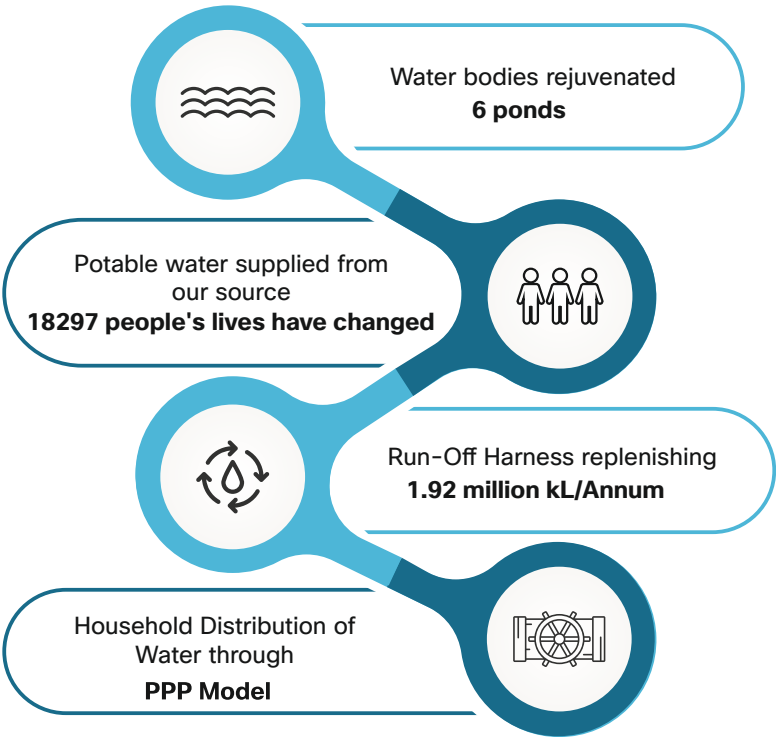
Natural Restoration of the Hydrological Balance.

We believe in taking care of our internal terrestrial, aquatic eco-system and communities in and around areas of our operation. We have completed 6 projects by adopting our unique "lake-in-lake" model, a holistic solution to utilize the run-off collected in the lakes and replenish the underground water reserve.

USP of The Lake-in-Lake Model

- Designed for One Good Rain
 - Using both Direct and Indirect recharge
- Our recharge structure works with all Realms of Soil
 - Bottom - Top approach for Filtration

CSR achievements in last 3 years



Water Conservation at Plantations:


- TCL Lakes - Natural water storage ponds (273 no. - 34 lakh cubic metres) to impound run-off excess rainwater capacity on an area of 120 hectares.
- No tapping of underground water.
- Extensive scientific rain water harvesting has ensured that our irrigation is now 100% self reliant, which has saved wasteful runoff of this precious resource.
- Effluent generation has been reduced by 52.39% in the current years, further wastewater generated is recycled and irrigated in the green belts.
- Imported Eco pulpers in coffee processing - 75% reduction in water usage.




Affordable &
Clean Energy

Ensure Access to Affordable, Reliable, Sustainable and Modern Energy for All.


Energy production is a major challenge that the world faces today. It is important to enable access to modern energy services, improve efficiency and increase the use of renewable sources.




FIREWOOD
81% Reduction
Total energy consumption is renewable energy using Biomass.



RENEWABLE RESOURCES
81% Consumed
Through Solar and Wind energy at ICD Theni



TEA PRODUCED
91% By Briquettes
A form of Biomass.




COMPOST PREPARED
6000 Metric Ton
Annually For Soil Conservation


*** Key Highlight**
We have kept 200 hectares of our plantations aside as a conservation area so that we can contribute to ecological balance.




Green Initiatives Implemented:



TREES CONSERVED
>1.2 Million
64 Species across Plantations



CARBON FOOTPRINT
1.71L Tons
CO₂ per annum Reduced



RAINWATER HARVESTING
273 Tanks Built
34 Lacm³ Capacity on 120 hectares of land



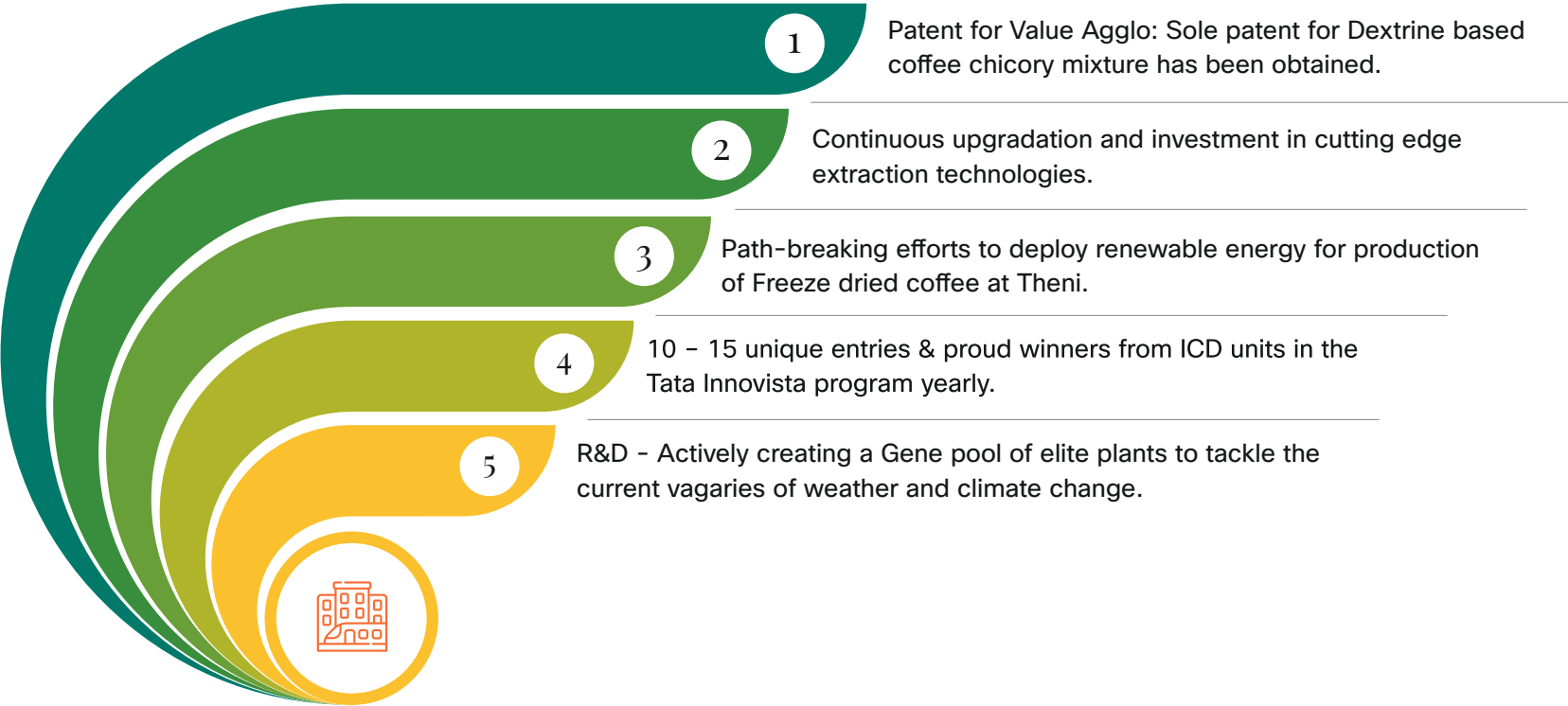
PLANTED IN TOOPRAN
30k+ Saplings
with of 16 Species



Building Resilient Infrastructure, promoting Inclusive and Sustainable Industrialization to foster Innovation.

Innovation & agility is one of our core values. Continual improvements in the processes and products are the cornerstone of our business which enables us to successfully serve customers from more than 90 countries.

Excellence in innovation is achieved through cross functional teams, knowledge management and close collaboration with customers and industry experts.



First foray into international waters Tata Coffee Vietnam Company Limited.

With a vision towards future growth, a state-of-the-art 5,000 MT freeze dried coffee plant was set up in Vietnam in 2018, making us one of Asia's top 10 producers of instant coffee. The unique pilot plant enables us to co-create blends based on customer requirements with extremely small lot sizes and is certified by Leadership in Energy and Environmental Design (LEED), a globally-renowned green building certification.



Making Human Settlements and Cities Inclusive, Safe, Resilient and Sustainable.

“I believe that our ability to make an impact in the community in volunteering will continue in reach and scale.”

- N Chandrasekaran, Chairman, Tata Sons

It is important to maintain cities that continue to create jobs and prosperity by not straining land and resources.

Workforce settlements in our tea and coffee estates are self contained living spaces. Welfare audits by recognized external agencies are carried out each year for continual improvements.

Activities Conducted

- Planting
Native Trees
- Up-skilling
Sessions
- Health &
Hygiene Camps
- Clean up
Drives
- Water Literacy
Campaign

Tata Coffee's Volunteers initiated Bangalore's first Sustainable Community Garden near a lake, based on Permaculture Principles.



Estate Supply Division Outlets: Established since 1979 to assist the coffee growing communities surrounding our plantations, for the supply of quality Agro-Inputs from reputed companies.

Ensuring Sustainable Consumption and Production Patterns.

Our ICD plant at Theni is a zero-discharge plant and at ICD Toopran, all spent water post-treatment are used in plant activities and for the green belt development.

TCL has given due emphasis on soil improvement with measures like:

- Creation of *Buffers Zones, Cradle Pits, Catch Pits* to arrest soil erosions.
- *Leaf Litter, Fruit Droppings, Coffee Pulp* and *Cherry Husks* are also used as compost to retain the fertility of the soil.
- Integrated Pest & Disease Management Program.



Supply Chain Management

- We collect back post-consumer plastic packaging waste for ethical waste disposal.
- Developed eco-friendly packaging with 100% recyclable steel tins.
- Ethical and sustainable sourcing & packaging solutions.

* Key Highlight

Tata Coffee's water optimization initiatives have brought down specific water consumption per unit of product by almost 4%.

Conserving, Restoring and Promoting Sustainable use of the Terrestrial Ecosystems, Sustainably managing Plantations and our endeavors halt Bio-diversity loss.

Tata Coffee plantations are home to nearly 3049 native plant and 396 native animal species.

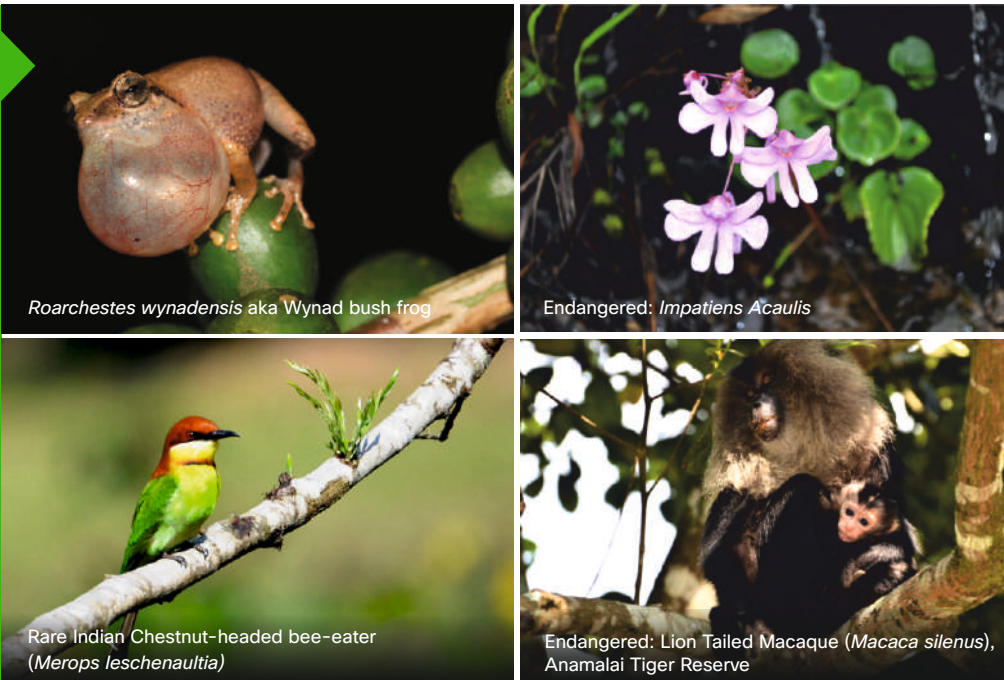
These regions, are important rainforest ecosystems with deep valleys and numerous species of native trees that supports significant numbers of rare species and native vegetation. Our plantations are in conjunction with wildlife sanctuaries like Anamallais Tiger Reserve, Bhadra Tiger Reserve and Nagarhole National Park & Tiger Reserve.

Establishment of Green Belt in Theni & Toopran ICD Units

What’s found in our plantations?
Rare species, wild edible fruits, rare bees & orchids.

200 hectares set aside as conservation area within the plantations to maintain the ecological balance. Unparallel coffee, tea and pepper nurseries.

Maintaining Bio- Diversity takes an increasing importance at Tata Coffee.



All photographs were shot on site. Photo credits: Balasubramanian S, Nachappa AJ and Vinay L

*** Key Highlight**
Each tree is numbered, wild animals and birds are inventoried as an asset and their movements are tracked.



Great Indian Hornbill
(Buceros Bicornis)

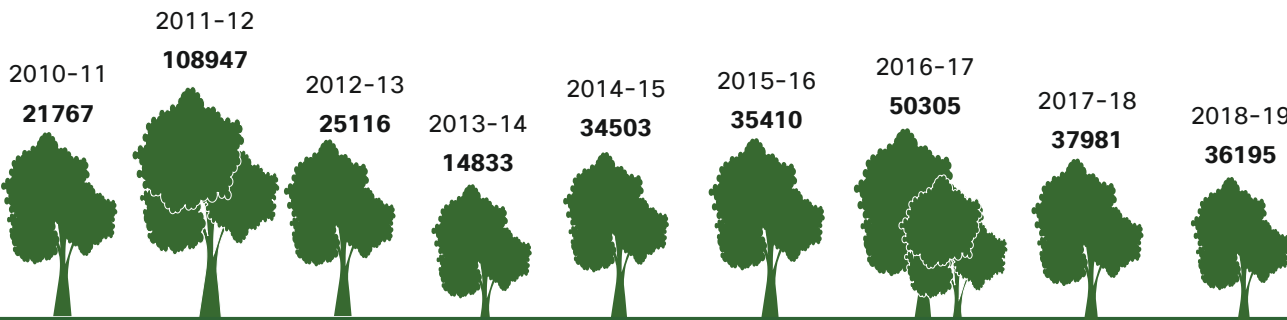
Home to an abundance of wildlife.



Leopard
(Panthera Pardus)

We protect the endangered Hornbill's habitat. We have a variety of natural rain forest trees, supporting conditions for roosting and nesting.

Increasing green cover:



String of some of the most well known certifications in both Plantations and Extractions business, bearing testimonies to our Commitment to SDG's.

To invigorate our commitment to environment and bio-diversity conservation our estates are certified by Rainforest Alliance, UTZ, SA 8000-2008, Starbucks Café practices’s standard.

Balmany Estate is certified by IMO for manufacturing quality organic coffee.

Certification



Honey Bee



Giant Malabar Squirrel



Family of Bison (*Bos gaurus*)



Coffee Fruit