



FROM THE GROUP CSO'S DESK



Siddharth Sharma,
Group Chief Sustainability Officer, Tata
Sons Private Limited

Dear colleagues,

As we await the arrival of the New Year with a glimmer of hope, as also a profound realisation of the fragility of life, we at the Tata Sustainability Group would like to thank you for your efforts in contributing to a resilient, sustainable and future-ready Tata group. Each one of you has displayed an indefatigable sense of purpose in adjusting to the new normal and not letting adversity get the better of you. Let us now exhibit the same passion and purposefulness in a renewed push this decade to saving our planet.

Wishing you and your families a very happy 2021!

This quarterly newsletter is aimed at bringing to you, sustainability highlights from the Tata group and from across the globe. We look forward to inputs that you may have on making this newsletter more relevant. Please feel free to write to me with your feedback.

TATA NEWS

Retaining its position in the DJSI Emerging Markets (EM) Index for the 9th year in a row, **Tata Steel has ranked amongst the top 5 steel companies in Dow Jones Sustainability Indices (DJSI) Corporate Sustainability Assessment 2020.** Tata Steel is one of the 11 companies from India and one amongst only two steel companies from Emerging Markets that have made it to the EM Index (comprising 100 companies). [READ MORE>](#)

Tata Consultancy Services, Tata Chemicals, Tata Power Company, Tata Motors, Titan Company, Tata Steel and Tata Communications have been rated A and A+ on sustainability and among India's **most sustainable companies by SUSTAIN LABS PARIS in association with BW Business World.** Setting a bold example for India's thermal power industry, Tata Power committed to achieve carbon neutrality by 2050 by gradually phasing out its thermal power business and moving into renewable sources by 2050. [READ MORE>](#)

Tata Consultancy Services (TCS) and Auckland Business School launch world-first APAC-focused digital sustainability index. The new index will track the adoption and leverage of digital technologies by enterprises for their growth and transformation, and for discharging their social and environmental responsibilities, to create longer term value for all stakeholders. [READ MORE>](#)

Tata Chemicals has set an emission reduction target of 28 percent absolute carbon emission reduction by 2030, while it continues to pursue long-term growth. **Tata Chemicals has had its emission reduction targets approved by the Science Based Targets initiative** as consistent with levels required to meet the goals of the Paris Agreement. [READ MORE>](#)

Tata Steel Group's climate disclosure has been rated "A-" by the environmental non-profit CDP, based on review of potential opportunities, risks and strategies related to the environmental performance on behalf of investors representing US\$106 trillion in assets. This is Tata Steel's highest-rating in last 3 years and this puts the Company amongst top six steel companies, globally. [READ MORE>](#)

Tata Steel Europe has launched plans for a project to capture CO₂ from its blast furnaces in IJmuiden, Netherlands, and transport it for storage in empty gas fields under the North Sea. **The project would lead to a 30% reduction of CO₂ from the steelmaking site.** This project is part of Tata Steel Europe's broader sustainability strategy to be CO₂ neutral by 2050. [READ MORE>](#)

Tata Consultancy Services (TCS) has launched TCS Clever Energy™, an enterprise-level energy and emission management system that helps commercial and industrial organisations be more sustainable, ensure energy and cost efficiency, decrease carbon emissions, and reach their carbon neutral goals. [READ MORE>](#)

To bridge the gap of unreliable power supply in some states like Bihar and Uttar Pradesh, TP Renewable Microgrid (TPRMG), a 100 percent subsidiary of Tata Power, will provide a cheap and reliable power supply through an off-grid AC microgrid solution. **TPRMG has commissioned its 100th solar microgrid project in the remote and small village of Ratnapur, Uttar Pradesh, coinciding with its first anniversary.** [READ MORE>](#)

Samvaad, a one-of-its-kind ecosystem for tribal identity, organised by Tata Steel Foundation, took a bridgital turn reaching over 10,300 viewers with participation from more than 150 tribes across 25 states. [VIEW THE ENGAGEMENTS>](#)

Tata Steel has been named a Top Employer for LGBT+ inclusion by India Workplace Equality Index (IWEI), the country's first comprehensive benchmarking study to measure and enable efforts for LGBT+ inclusion. [READ MORE>](#)

The 13th edition of ProEngage, the **Tata group's skill-based volunteering programme** offered 425+ **virtual projects** with **120+ NGO partners**. The edition received 1,200+ **applications** from colleagues from 50 Tata companies and more than 60 family members and retirees. Volunteers will start working on the projects from 23rd January 2021.

RECOGNITION

Tata Chemicals conferred with the third position and two gold level awards for its 'Limestone Undersize Reduction' and 'Improve Effluent Solid Utilisation' project case studies **at the CII National Six Sigma Competition, 2020**. This recognises Tata Chemicals' efforts and commitment towards setting a clear path for long-term sustainability and maximising stakeholder value through its projects. [READ MORE>](#)

Tata Steel has been recognised with 3R Award 2020 by CII for demonstrating 3R (Reduce, Reuse, Recycle) principles in by-products management. The company has achieved industry benchmark of 100% solid waste utilisation, commissioned first steam ageing facility for accelerated weathering of LD slag to develop environment-friendly aggregates know as Tata Aggreto and Tata Nirman.

Through its Sports academies and training centres, Tata Steel has helped shape some of India's iconic sporting talents over the years. **Recognition at the India Sports Awards as the "Best Organisation Contributing in Sports Through CSR"** reaffirms Tata Steel's commitment towards the development of sports and athletes. [READ MORE>](#)

Tata Power Delhi Distribution has been recognised in the category of 'top 25 innovative companies' by CII Industrial Innovation Awards 2020 for the development of South Asia's largest grid-scale battery energy storage system, in collaboration with AES and Mitsubishi. [READ MORE>](#)

NEWS FROM AROUND THE WORLD

In a significant move, the UK Government announced that climate disclosure will become mandatory by all large companies and financial institutions by 2025, with specific categories of institutions required to disclose much sooner. [READ MORE>](#)

WBCSD has released an issue brief “Innovations that could shape and transform 2020-2030” outlining the business model shifts, emerging technologies and social innovations that could shape the next decade. [READ THE REPORT>](#)

ETC-TERI launched a report called ‘The Potential Role of Hydrogen in India’, a first-of-its-kind, cross-sector assessment for how hydrogen technologies can support the transition to a zero-carbon energy system in India. [READ THE REPORT>](#)

The second edition of WBCSD’s CEO guide to Human Rights brings to life the business drivers for action and the tangible steps chief executives can take to ensure their companies and business partners embrace respect for human rights as an integral part of doing business and drive transformative change in people’s lives. [READ THE REPORT>](#)

The Global Agribusiness Alliance (GAA) published a toolkit to help agribusinesses better understand and operationalize the UN Guiding Principles for Business & Human Rights. The toolkit represents an important first step to building awareness, understanding and capacity around the human rights agenda. [VIEW THE TOOLKIT>](#)

Across the developing world, water crises are leading to instability, fragility and outright war. In one of the episodes of WRI’s series “Big Ideas Into Action” podcasts, the talk focusses on how we can solve water-related conflicts. The episode looks at the role water plays in conflict, and how it contributed to the fragile situation in Lebanon. It also highlights WRI’s work within the Water, Peace and Security partnership, including the development of an AI-based tool that uses machine learning to forecast conflict up to a year in advance. [LISTEN TO THE PODCAST>](#)

The strategies of sustainable plastics in India, a knowledge paper by FICCI & Accenture released during the inauguration ceremony of Circular Economy Symposium 2020 provides a toolkit to Indian industry to transition from plastic waste management mindset to a value-chain-based sustainable packaging mindset, focusing on both upstream design and production interventions as well as downstream recycling interventions. [READ THE KNOWLEDGE PAPER>](#)

REFLECTIONS by TSG

The Tata group has always put the needs of the nation and the communities it serves above its own. This concern is particularly evident during times of distress, when the disaster response team led by the Tata Sustainability Group mobilises resources to serve the needs of the afflicted. Know how the group responds to a disaster and is working towards the goal it has set for itself. [READ THE ARTICLE>](#)

Tata companies have adapted swiftly to "volunteering from a distance", even as they continue to bring positive change into the lives of people and communities. Read this article to discover how companies recorded inspirational messages, curated digital workshops and sessions on topics ranging from baking to growing your own microgreens, and leveraged volunteers to undertake needs assessment of stranded migrants. [READ THE ARTICLE>](#)

Tata Sustainability Group
Tata Sons Private Limited
Email: tatasustainabilitygroup@tata.com
Website: www.tatasustainability.com