Embracing sustainable practices are no longer prophecies, but are in today’s challenging environment an essential and imperative approach to foster business growth.

In the 11th year of the awards, Frost & Sullivan and TERI are committed to recognize the efforts of companies on a national platform, in taking up the responsibility and setting the standards for the future of organizations.

I take this opportunity to personally invite you to be part of this exciting assessment, improvement and recognition program.

Raghavendra Rao
Associate Partner & Sr. Vice President
Frost & Sullivan

Success breeds more success and nothing amplifies successful behavior more than recognition in a framework of aspiration. We at TERI are proud to partner with Frost & Sullivan in this initiative to recognize best practices in sustainability.

The Sustainability 4.0 Awards reflect our common commitment to provide a measurable and verifiable framework for sustainability, and to honor the efforts of businesses to meet and to better these benchmarks.

We look forward to have you with us on this journey, which would lead to a better future for all of us.

Dr. Ajay Mathur
Director General
TERI
HALL OF FAME
We are happy that Henkel Adhesive Technologies India was recognized as the recipient of the “Leaders Award” in the Large Business Process Sector – Corporate category, at the 2019 Sustainability 4.0 Awards. Winning this award has been an incredible experience and has helped us to further illustrate our commitment to sustainability while inspiring us to do even better in the future. The awards assessment of Frost & Sullivan is methodical, comprehensive and based on a well-defined framework. The model also keeps in context global sustainability and future reporting requirements.

The framework and assessment for Frost & Sullivan’s 2019 Sustainability 4.0 Awards stands out in terms of its depth and rigor. The framework enables an evaluation of the sustainability journey and allows meaningful conversations with various stakeholders. It has brought out qualitative and quantitative insights about our sustainability performance and allowed us to benchmark with other leading companies. The award has motivated us to keep working toward enhancing sustainability in our organization and the industry sector.

Frost & Sullivan’s assessment has always enabled us to sustain high performance. The assessment model focuses on all aspects of the business and compels us to continually review and re-evaluate everything we are doing. The assessment framework based on manufacturing effectiveness, enhanced competitiveness, and business growth is a strong enabler for continuous improvement and journey toward world-class manufacturing.

Everyone aspires to be the best and set benchmarks. For Mondelez India winning the Frost & Sullivan-TERI Sustainability 4.0 Award again is a part of its ambition to attain sustainability goals. Sustainability is a collective journey for the betterment of people and planet, therefore, assessments and recognition from esteemed organizations like Frost & Sullivan and TERI help Mondelez strengthen and build robust plans toward this journey. Mondelez India is impressed with the thoroughness, attention to detail and professionalism of the assessment. It was inspiring and provided us insights on the areas we need to focus on and leverage to go to the next level in the sustainability journey. We would like to thank Frost & Sullivan and TERI for this opportunity and recognition, and the pioneering work done in the area of sustainability.

We are pleased by the comprehensive Sustainability Assessment Framework (Purpose, Partnership, Planet, and People) adopted by Frost & Sullivan and TERI for evaluating organizations on their sustainability journey. Participation in Sustainability 4.0 Awards helped us assess our current performance while enabling us to improve from the previous year and move from Challengers to Leaders category. Our best wishes to the Frost & Sullivan team in their endeavor to drive the sustainability journey in India to greater heights.

The Frost & Sullivan and TERI Sustainability 4.0 Awards are based on a well-defined framework covering all critical areas of sustainability. The team was cognizant of the sustainability relevance and importance to the business. The assessment outcome, on one hand, established the good sustainability practices we have adopted and on the other hand, helped us identify further opportunities to excel in our sustainability journey.

The framework and assessment for Frost & Sullivan’s 2019 Sustainability 4.0 Awards stands out in terms of its depth and rigor. The framework enables an evaluation of the sustainability journey and allows meaningful conversations with various stakeholders. It has brought out qualitative and quantitative insights about our sustainability performance and allowed us to benchmark with other leading companies. The award has motivated us to keep working toward enhancing sustainability in our organization and the industry sector.

Mr. Ashish Dikshit
Managing Director, Aditya Birla Fashion & Retail Ltd.

Mr. Vijay Kalra
CEO – Mahindra Vehicles Manufacturers Ltd. & Chief of Manufacturing Operations, Auto Sector

Mr. Sharad Kalghatgi
Head - Sustainability and HSE, Mondelez India Foods Private Limited

Mr. C. J. Iyer
Executive Director I/C (Mumbai Refinery), Bharat Petroleum Corporation Limited

Mr. Bappa Bandyopadhyay
Director Operations & Projects, Henkel Adhesive Technologies India Private Ltd.

Mr. Bipin Odhekar
Operations Excellence and Sustainability Head, Marico Limited

Mr. Vijay Kalra
CEO – Mahindra Vehicles Manufacturers Ltd. & Chief of Manufacturing Operations, Auto Sector

Mr. Sharad Kalghatgi
Head - Sustainability and HSE, Mondelez India Foods Private Limited

Mr. C. J. Iyer
Executive Director I/C (Mumbai Refinery), Bharat Petroleum Corporation Limited
There are three levels of recognition based on the predefined qualifying scores. These levels of recognition are **Believers**, **Challengers**, and **Leaders** and the qualifying scores are **725**, **800**, and **875** respectively.
Companies qualifying in “Believers” band will be recognized with “Certificate of Merit”. Companies that qualify in “Challengers” and “Leaders” band will qualify for an award in their respective participation category and others will be recognized with “Certificate of Merit”. The top two highest scoring companies of the year will be recognized with “Sustainable Business of the Year” and “Sustainable Business of the Year - 1st Runner-up” awards.

Feedback on the Renewable Energy (RE) Consumption Index - Developed by TERI, the RE Consumption Index aims to recognize the transition to RE by the industry while aligning with India’s commitments under Paris Agreement and shall capture a site’s direct energy consumption in its operations and allied processes within the value chain. The feedback shall be shared for each applicant site, as part of the 2020 Awards edition.

The Awards - Leaders & Challengers

Certificate of Merit
The Jury Special Mention Award category was introduced in the 2019 edition of the Sustainability 4.0 Awards to recognize Programs or Initiatives that have resulted in environmental protection, social well-being and/or economic prosperity within an organization’s operations and in the community; and are scalable and replicable models for others. A Program may comprise investment/infrastructure development initiatives, reform/non-investment initiatives or both. The Award category is open only to companies participating in the current edition of the F&S-TERI Sustainability 4.0 Awards. Each company can nominate a maximum of two programs under the category.

Initially, a Program will be reviewed by the assessment team during the on-site assessment and submitted to jury with its observations. The Programs shortlisted by the Jury shall be required to be presented by the respective companies at the Jury Meeting. A Program shall be evaluated by the Jury basis parameters such as innovativeness, result- and measurable progress-oriented approach, sustainability, scalability, replicability, additionality, impacts and outcomes, stakeholders’ involvement, and timeframe. The Program finally chosen by the Jury shall receive the ‘Jury Special Mention Award’.

The RE Consumption Index aims to recognize industry’s transition to RE while aligning with India’s commitments under the Paris Agreement.

The Index captures an applicant site’s direct energy consumption through RE in its operations and allied processes, and its indirect energy consumption through RE utilizing actors within the value chain, comparing it with the location’s RE potential. The Index shall be offered to each applicant site participating in this year’s edition of the Sustainability 4.0 Awards.

(Scope of assessment is limited to electricity consumption)
SAFETY EXCELLENCE AWARDS

Safety Excellence Assessment Framework

<table>
<thead>
<tr>
<th>300 POINTS</th>
<th>200 POINTS</th>
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<tr>
<td>• Safety Policies and Goals</td>
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<td>• Performance Management</td>
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<td>• Accident and Incident Prevention</td>
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<td>• Emergency Preparedness</td>
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<td>• Hazard Management</td>
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<td>• Material Storage and Handling</td>
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<td>• Fire Safety</td>
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<td>• Machine and Tool Safety</td>
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<td>• Lifting Tools and tackles</td>
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<td>• Storage Tanks and Vessels</td>
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<td>• Safety Equipment Management</td>
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<td>• Safety Culture</td>
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<td>• Safety Compliance</td>
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<td>• Contractor Safety</td>
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<td>• Medical Facilities</td>
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<td>• Ergonomics</td>
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<td>• Occupational Diseases</td>
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SAFETY AWARDS & RECOGNITION

All the companies scoring over 700 out of 1000 will be recognized with “Safety Excellence - Certificate of Merit”. Under each participating category, the top two scoring companies will be recognized with “Safety Excellence Award - Winner” and “Safety Excellence Award – 1st Runner-Up” respectively.

SAFETY EXCELLENCE AWARD – WINNER
SAFETY EXCELLENCE AWARD – WINNER
SAFETY EXCELLENCE AWARD – WINNER
SAFETY EXCELLENCE AWARD – WINNER
SAFETY EXCELLENCE AWARD – 1st RUNNER-UP
SAFETY EXCELLENCE AWARD – 1st RUNNER-UP
SAFETY EXCELLENCE AWARD – 1st RUNNER-UP
SAFETY EXCELLENCE AWARD – 1st RUNNER-UP
EMERGING BUSINESS
MEDIUM BUSINESS
LARGE BUSINESS
Mega LARGE BUSINESS

SAFETY EXCELLENCE - CERTIFICATE OF MERIT (QUALIFYING SCORE – 700 OUT OF 1000)
GLIMPSE OF 2019 AWARDS

Mahindra & Mahindra Ltd.

Reliance Industries Ltd.

Aditya Birla Fashion & Retail Ltd.

Genpact India Pvt Ltd.

All award winners

MEDIA PARTNERS OF 2019

Automation Connect

CV

energetica

INDUSTRIAL AUTOMATION

MTLEXS

smart CEO

sustainability next

The CEO Magazine
PARTICIPATION CATEGORIES & FEE STRUCTURE

<table>
<thead>
<tr>
<th>Participation Categories</th>
<th>Application Fee</th>
<th>Sustainability Assessment Fee Site Level</th>
<th>Corporate Level</th>
<th>Safety Assessment Fees (optional)</th>
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<tbody>
<tr>
<td>Annual Sales &lt;= INR 100 Cr</td>
<td>Emerging Business</td>
<td>INR 48,000</td>
<td>INR 1,75,000</td>
<td>INR 2,55,000</td>
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<tr>
<td>Annual Sales &gt; INR 100 Cr and &lt;= INR 500 Cr</td>
<td>Medium Business</td>
<td>INR 75,000</td>
<td>INR 2,85,000</td>
<td>INR 3,80,000</td>
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<tr>
<td>Annual Sales &gt; INR 500 Cr and &lt;= INR 2000 Cr</td>
<td>Large Business</td>
<td>INR 75,000</td>
<td>INR 3,85,000</td>
<td>INR 4,80,000</td>
</tr>
<tr>
<td>Annual Sales &gt; INR 2000 Cr</td>
<td>Mega Large Business</td>
<td>INR 98,500</td>
<td>INR 4,60,000</td>
<td>INR 5,80,000</td>
</tr>
</tbody>
</table>

• The fee is exclusive of GST @ 18%
• The awards review team will decide on the facilities to be shortlisted for site visit under corporate nomination.

STEP-BY-STEP APPROACH

1. **Self Assessment**
   - Submission of Application Form and Self-Assessment Docket (SADOC)
   - 31st Dec, 2019

2. **Shortlisting**
   - Screening of the application documents by the committee
   - 15th Jan, 2020

3. **On Site Assessment**
   - Assessment team visits the facility and maps the maturity on the Sustainability Excellence Model
   - 15th Jan, 2020 - 30th April, 2020

4. **Feedback**
   - An executive summary with industry comparisons and opportunities for improvement will be shared with the facility

5. **Jury Evaluation**
   - The Jury shall review the companies qualified for awards and finalize the award map
   - May 2020

6. **Award & Certification**
   - Winners and Qualifiers shall be felicitated at the Sustainability 4.0 2020 awards banquet
   - 11th June 2020
Kindly send the application documents (application form, SADOC and application fee) to:

Ms. Sutanuka Sarkar  
Tel: +91 33 6627 3074 | Mob: +91 80170 25656  
E-mail: SutanukaS@frost.com

For any queries/clarifications, please contact:

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