



INDIA GREEN MANUFACTURING CHALLENGE 2025

IN ASSOCIATION WITH





About IRIM

The **International Research Institute for Manufacturing (IRIM)** is a global organization in supporting the manufacturing industry through research, consulting, and training. The **India Green Manufacturing Challenge (IGMC)** is IRIM's premier platform, recognizing and rewarding Indian manufacturing facilities committed to sustainability.

Through IGMC, IRIM enables the industry adoption of best-in-class sustainable manufacturing practices.



At IRIM, it is our commitment to make India a globally admired manufacturing destination. The India Green Manufacturing Challenge is designed to be an impactful platform that influences a positive transformation of India's manufacturing sector. At the 11th edition of this successful program, we are introducing an opportunity for factories to be recognized for their commitment towards safety through a value-added assessment process. I welcome the great factories of India to be a part of IGMC.

Anand Louie

Director - IRIM, India



What's Our Mission?

To engage Indian Manufacturing facilities in a competitive program on the adoption of green manufacturing practices through training, evaluation and recognition.



Who Can Participate?

Manufacturing facilities operating in India that are committed to advancing sustainability. IGMC is ideal for companies seeking to showcase their leadership in green manufacturing and drive continuous improvement.



A Highly Distinguished Platform To Enable, Transform & Recognize

Designed to reward the sustainability efforts of Indian manufacturing facilities, IGMC is renowned as a distinctively large platform that popularizes every facility's progress in its green initiatives, yet is localized enough to help each manufacturing firm meet its specific sustainable goals and improve further through technical training, evaluation, and feedback.



400+

Factories assessed covering 19 states of India

1000+

Identified best practices towards green manufacturing

80%

Adoption of assessment recommendations

70 %

Of the top Indian manufacturing companies are regular participants in IGMC

30+

Hours of prime-time nationwide media coverage exceeding 1 million viewers

1 Lakh

Professionals engaged for green manufacturing

Core Benefits of IGMC

Transforming Industry
Towards Sustainability



Adopt Global Best Practices

Align with world-class sustainability standards and drive manufacturing excellence.



Inspire Employee Engagement

Foster a culture of innovation and accountability through thought-provoking initiatives.



Elevate Corporate Image

Position your brand as a sustainability leader, strengthening trust and industry credibility.



Get Tailored Insights

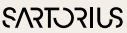
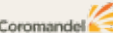
Leverage expert-driven assessments to identify high-impact, actionable improvements.

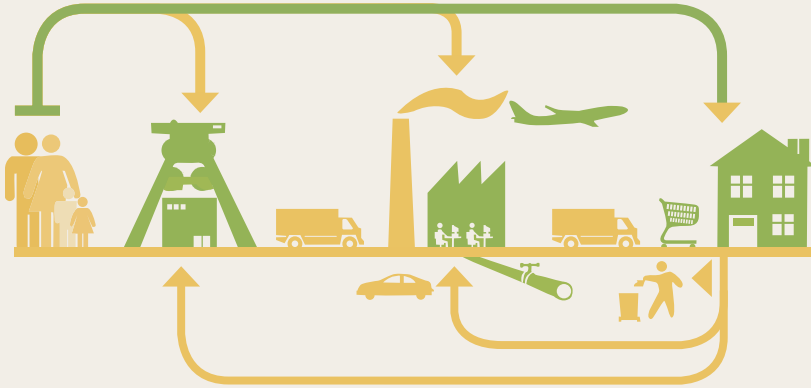


Accelerate Your ESG Journey

Gain recognition and momentum in your commitment to environmental, social, and governance excellence.

IGMC Hall of Fame



IRIM's Green Manufacturing Framework

A Comprehensive Approach Towards Greener Manufacturing.

These core principles power a sustainable manufacturing future.

Human

Workforce Health and Safety
Employee Training, Development and Welfare
Community Support and Care



Input

Non-Renewable Content
Restricted Substances Management
Reused/Recycled Content



Operations

Water Conservation
Energy Optimization
GHG Intensity
Land Management
Pollution Control



Products

Product Safety
Green Innovation
Environmental Impact during use
Environmental Impact at disposal



*Priority-adapt*TM Onsite Assessment

*Priority-adapt*TM is a customized assessment methodology that delivers a tailored approach based on the IRIM Green Manufacturing Framework.

This streamlined approach ensures impactful, customized assessments for every facility.

Eliminates bulky paperwork.

1

Engages key managers in focused discussions.

2

3

Delivers a clear, actionable roadmap for sustainability.

4

Focuses on the most critical issues for each site.

Safety First Factory Program

The Safety-First Factory program is an exclusive platform for IGMC participants, recognizing excellence in safety protocols and management systems. It sets the benchmark for workplace safety, honoring organizations committed to protecting their workforce and driving a culture of excellence in manufacturing.



Safety First Factory Program

Key Benefits

- **Third-party Independent Evaluation**
Based on an extensive checklist of 500+ points
- **Customized Approach**
Towards the risks and operational intricacies of each factory
- **Objective Feedback With Action Points**
Immediate and prioritized actionable suggestions to improve asset & human safety
- **Meritocratic Platform**
Effectively publicizing the organization's safety commitment and progress to relevant stakeholders
- **Comprehensive Training & Engagement**
Aimed at empowering the staff and management in participating factories

Safety First Journey



The Road to IGMC 2025

A bold step toward industry leadership. Submit a simple one-page form and solidify your commitment to sustainable excellence.



Enrollment

30 April 2025

Online Workshops

Till May 2025

Strategic, high-impact training-delivered by experts, designed to sharpen your competitive edge. No cost, only value.

A decisive evaluation of your facility's sustainability performance, measured against IRIM's industry-leading Green Manufacturing Framework.

Priority-adapt™

Onsite Assessment

Till Aug 2025

IGMC Award Ceremony

October 2025

A grand stage where industry leaders, regulators, and key stakeholders honor the trailblazers of sustainable manufacturing.



Bronze Award

Facilities scoring above 525 earn the Bronze Award.



Silver Award

Facilities scoring above 625 earn the Silver Award.



Gold Award

Facilities scoring above 700 earn the Gold Award.



IGMC Award

The facility with the highest score across all sectors and a Gold Medal earns the IGMC Award – the program's highest honor.



Diamond Trophy

Facilities that sustain a Gold Medal for three consecutive years in the last five earn the distinguished Diamond Trophy.

Green Manufacturing Barometer

The *Priority-adapt*TM onsite assessment results are measured on a scale of 200 to 800 points.



IGMC Participation Fee

Each facility would be categorized by their sales turnover.

All fees are **exclusive of 18% GST**.

Turnover	Category	Enrollment Fee	Site Assessment
Below ₹150 Cr	Emerging	₹85,000	₹2,05,000
₹150 Cr - ₹500 Cr	Medium	₹85,000	₹3,10,000
₹500 Cr - ₹2000 Cr	Large	₹85,000	₹4,10,000
₹2000 Cr & Above	Very Large	₹85,000	₹5,00,000

Participation for Safety First Factory Program is **₹1,50,000 /-**



Participants Speak

JSW Steels

This award is for all our stakeholders including our senior management team, my employees, our associated employees, our suppliers, our esteemed customers, and the communities around us. And this is not just an award, this is an opportunity and responsibility. I ensure that we will continue to make better environment, all our process and our procedures don't have any impact on the ecosystem.

GAIL

Through participation in IGMC assessment, it really provided us valuable learning experience which we will be utilising to further improve upon and we will be targeting to excel in the area of sustainability.

Mahindra and Mahindra Ltd

On behalf of Mahindra & Mahindra, I'm deeply honored to accept IRIM's India Green Manufacturing Challenge Award for our Chakan factory. This achievement showcases our commitment to sustainability, a journey that we began in 2007. Our vision of together we rise, which has led to this prestigious recognition goes beyond net zero target. It encompasses the well-being of community rejuvenating nature and of course a goal to become planet positive. I extend my heartfelt gratitude to every individual who played a pivotal role in making this vision a reality from our dedicated workers, management, leadership team at the Chakan plant and our corporate colleagues who have worked collaboratively to make this possible and for us to get this prestigious

HCCB

By this platform we are able to share the best practices across our companies plants. IRIM gives an opportunity for us to learn from other industries, not only beverages, FMCG, cement, automobile and others. It is right choice and chance what we get, which makes us to further improve.

ITC Ltd

We thank IRIM for giving this wonderful opportunity and platform. We feel that IGMC is extremely important for the team to continue doing the good work. And we are fully committed to improve our performance. Thanks a lot!

UltraTech Cement Ltd

We started IGMC journey long back to look for the carbon capturing approach, natural resources conservation, green energy as well as carbon created projects. For any new initiative the motivation comes from getting awards and we thank IRIM team who has developed this award with a very rigorous audit process and today we are here getting 3 awards for our companies. With this motivation we commit that next years we will get

Reliance Industries Ltd

IGMC is a prestigious platform for assessing the competitive attributes of an organization's Sustainability Indicators. As one of the biggest energy markets in the world, India will continue to play leading role in transforming the Global Energy Landscape. The initiatives on Green Manufacturing are the key drivers of an organization to continue their journey towards Sustainability and Growth. During this rigorous assessment process our teams engaged in deliberating giant strides into energy transformation and product value maximization with strong alignment to Green Manufacturing attributes. We thank IGMC team for creating this unique platform for driving the most important industry imperative of Sustainability

Media Coverage

IGMC partners with leading global media houses—**Fortune, CNBC, ET Now, The India Express**—to spotlight key contributors to India's sustainable manufacturing movement.



India Green Manufacturing Challenge Award Ceremony

The award ceremony for the India Green Manufacturing Challenge would be one of the most impactful gatherings of the manufacturing Sector.

The event is attended by Honourable Ministers, Chairman's and MD's, Industry Experts, Policy Makers, Investors and Various other critical stakeholders of manufacturing industry in India.



The Manufacturing Thought Leaders Summit

The Manufacturing Thought Leaders Summit brings together senior executives from India's top manufacturing organizations. This exclusive platform delivers powerful insights, equipping industry leaders with the strategies to drive impact, solve challenges, and foster collaboration.

Celebrating Green Excellence



INDIA GREEN MANUFACTURING CHALLENGE

2025

MEDIA PARTNER



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Get Involved

Join a powerful network of industry leaders and environmental experts from across India. Shape trends, access critical sustainability insights, and collaborate with top professionals to elevate your organization's performance.

Our expert-led training will sharpen your skills, positioning your organization as a leader in sustainability. Raise your profile, demonstrate leadership, and connect with a global network of forward-thinkers driving real change.