



Environment Committee

India's electronics manufacturing sector is at the forefront of innovation and global competitiveness. As the industry scales operations and integrates into global supply chains, aligning with environment regulations and sustainability standards has become a strategic priority.

The Hon'ble Prime Minister's vision of transforming India into a global electronics powerhouse underscores the need for a sustainable growth model. Environment compliance is not just a regulatory mandate; it is a cornerstone for long-term industrial success and global credibility.

Considering the sensitivity of the subject, ICEA set up a committee for deliberating on a sustainable electronics manufacturing model. The Environment Committee of ICEA plays a pivotal role in this transformation by fostering collaboration between the industry and policymakers, addressing compliance challenges, and driving sustainability-focused initiatives.

Objective

The Environment Committee is dedicated to enabling the electronics industry to seamlessly align with environment regulations, advance sustainability practices, and enhance ease of doing business in India.

Key Functions of the Environment Committee

1. Evaluation and Advocacy

- Assess existing and emerging environment legislations, policies, guidelines, and orders that impact the electronics manufacturing ecosystem.
- Develop and submit well-researched advice and recommendations to relevant regulators and ministries, ensuring the industry's perspective is heard and addressed.

2. Compliance Facilitation

- Act as a bridge between the industry and regulatory bodies, communicating compliance challenges and proposing pragmatic solutions.
- Advocate for streamlined processes to enhance regulatory predictability and reduce operational hurdles.

3. Capacity Building

- Organize workshops, seminars, and interactive sessions to foster dialogue on environment compliance and promote awareness of regulations and best practices.



- Equip industry stakeholders with the knowledge and tools necessary to meet environment standards effectively.

4. Thought Leadership

- Provide insights and data to support think tanks and subject matter experts in crafting innovative solutions and thought leadership on environment and sustainability issues.
- Facilitate the development of industry benchmarks for sustainability and compliance excellence.

5. Regular Engagement

- Convene monthly meetings to address accumulated concerns, gather feedback, and discuss strategies for resolving operational challenges.
- Serve as a platform for collective industry action on environment issues.

6. Supportive Activities

- Undertake any other necessary and incidental activities aligned with ICEA's objectives to drive sustainability and compliance in the electronics sector.

Policy Focus – Environment Committee

The Environment Committee is committed to:

- Enhancing the industry's understanding of environment regulations to ensure seamless compliance.
- Advocating for policy rationalization to create a balanced regulatory framework that supports growth and sustainability.
- Promoting industry leadership in environment stewardship and sustainability practices.

Key Achievements

The committee has achieved significant milestones, including:

- Facilitating clarity on compliance guidelines for e-waste management and extended producer responsibility (EPR), reducing operational ambiguities.
- Advocating for sustainable packaging practices, leading to industry-wide adoption of eco-friendly materials. Launching a report titled: **Pathways to Circular Economy in Indian Electronics Sector**.
- Organizing high-impact workshops on global environment trends, helping members anticipate and adapt to regulatory changes.
- Supporting the development of a unified policy framework for managing hazardous waste, enhancing industry compliance and environment safety.



This collaborative and forward-thinking approach ensures that India's electronics manufacturing sector not only grows sustainably but also sets a benchmark in environment leadership on the global stage.

To become a committee member, reach out to:

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