

A National Platform for Transforming Indian Agriculture

Sustainability | Climate Resilience | Green Innovation | Food Security

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BACKGROUND

India's agriculture sector is at a crossroads. With over 56% of the population dependent on farming, the challenges of climate change, soil degradation, groundwater depletion, and input-intensive practices demand a shift in approach.

As the nation looks to secure food for 1.4 billion people, there is an urgent need to move from productioncentric models to sustainable, resilient, and inclusive agri-food systems. The India Agriculture Sustainability Council (IASC) emerges as a national platform to guide this transition—aligning with global sustainability goals while ensuring economic prosperity for rural India.

About IASC : -

The India Agriculture Sustainability Council (IASC), established under ICFA, is a national, multi-stakeholder platform to champion climate-resilient, regenerative, and economically inclusive agriculture.

IASC serves as a:

- O Policy think tank to shape and recommend forward-looking frameworks.
- O Collaboration platform for stakeholders across government, industry, academia, and civil society.
- Catalyst for innovation and entrepreneurship in sustainable agriculture.
- O Driver of SDG-aligned action across food systems, rural livelihoods, and environmental restoration.



To transform India's agri-food systems into engines of sustainability, climate resilience, and rural empowerment.



(®) MISSION

To institutionalize sustainability through multisectoral collaboration, policy advocacy, innovation, and stakeholder engagement.

Key Objectives:



- Promote regenerative farming and reduce agri emissions.
- Build climate-resilient value chains across agri and allied sectors.
- Encourage green enterprises: seaweed, bamboo, bio-packaging, etc.
- O Drive agri-tech adoption (Al, drones, blockchain) for traceability and sustainability.
- Enable nutrition-sensitive farming and food safety.
- O Align India's efforts with UN SDGs, Paris Agreement, and national climate goals.
- Promoting precision farming and digital agriculture to minimize use of natural resources and maximize food production

Strategic Focus Areas:

- Sustainable Farming Systems
- Organic, natural farming, agroecology. 0
- Soil & Water Conservation 0
- Watershed development, micro-irrigation. 0
- **Green Enterprises** 0
- 0 Bamboo, microgreens, herbal animal care.
- Circular Economy 0
- 0 Agri-waste, sustainable packaging, low-carbon logistics.
- Technology Integration 0
- AI, IoT, drones for data-led sustainability. 0
- 0 Nutrition & Health
- Millets, seaweed, food safety, AMR reduction. 0



- Drive national and global agri-policy.
- O Lead sustainability-linked CSR and green finance projects.
- O Build partnerships across research, innovation, and rural entrepreneurship.
- Amplify visibility through high-impact events, advocacy, and knowledge platforms.
- O Position your organization at the heart of India's agricultural transformation.



WHO CAN JOIN?

- Government Ministries & Public Agencies
- Agri-businesses & Technology Companies
- O Research Institutions, Universities, & Think **Tanks**
- O FPOs, SHGs, Cooperatives, Startups
- O CSR Foundations & Development Partners
- Financial Institutions & Global Alliances

Call to Action

Join the India Agriculture Sustainability Council (IASC) to shape the future of agriculture and sustainability in India. Together, let's build climate-resilient food systems, thriving rural communities, and global leadership for India in sustainable agriculture.

Let's make sustainability central to policy, business, and rural prosperity



Sustainable agriculture is not just our responsibility it is India's opportunity to lead the world."



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