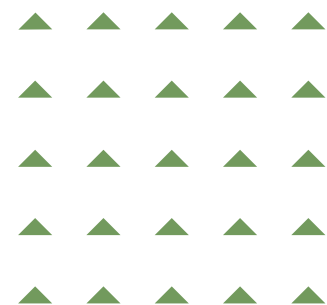




Climate-Conscious Zero Carbon Cotton: for a Greener Tomorrow

First time in India

 <https://www.shankar6cottonindia.com>



The Urgency of Climate Action

Shankar 6: Our Pathway With A Proven Track Record

3 An Ultimate Cotton Supplier from Last 3 Generations Since 1898

50,000 Tonnes/Yr Ginning Capacity

150000+ MT/Yr Supply



The Earth's Message:

Rising temperatures, extreme weather, and sea-level rise are urgent warnings. According to the IPCC, to limit global warming to 1.5°C, global emissions must be halved by 2030. (Source: [IPCC](#))



The **Hidden** Carbon Cost of Cotton

Cotton is often seen as a natural and sustainable fiber, but conventional production methods carry a heavy environmental cost.



The Problem

- It is estimated that producing 1 kg of cotton emits up to 1.8 kg of CO₂-equivalent emissions.
- Key contributors to emissions include synthetic fertilizers, pesticide use, intensive irrigation, and fossil fuel-based processing.
- The fashion and textile industries face increasing pressure from governments, investors, and consumers to reduce greenhouse gas emissions, particularly Scope 3 emissions.
- Brands are struggling to find reliable sources of sustainable raw material that align with their net-zero and ESG goals.

Carbon Neutral Cotton is the Solution

Why You should choose

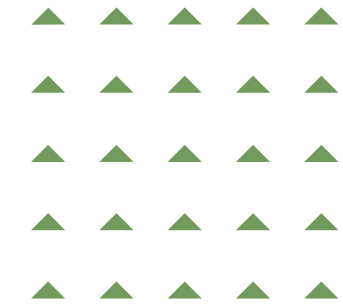
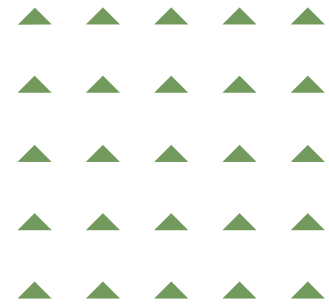
- Sourced using Climate smart practices
- Verified life cycle emissions calculation of cotton
- Carbon offset Batches using High Quality Carbon Credits
- Delivered with carbon neutral certification
- Adopt zero carbon cotton to avoid any fines for future non-compliance
- Profits for early movers

Why Us:

- Proven cotton trading experience
- Direct sourcing from low-emission farms
- Traceability & transparency from **farm to bale**
- Verified carbon offset integration
- Global logistics and export-ready



Why Zero Carbon Cotton



IMPACT

- **Regulatory Pressures:** Governments and regulatory bodies worldwide are tightening climate disclosure and supply chain accountability — Textile and **cotton** is no exception.
- **Operational Disclosures:** EU Corporate Sustainability Reporting Directive (**CSRD**): Requires large companies (including textile brands) to disclose carbon footprints across their entire supply chain — including raw materials like cotton.
- **India's BRSR Framework (SEBI):** Mandates top listed companies to report ESG performance, including emission intensity and supply chain risks. Many of them are Textile companies.

- **73%** of consumers prefer brands that are environmentally responsible. (Source: [Nielsen](#))
- **Leading brands (H&M, Levi's, M&S) are requiring carbon footprint disclosures and climate action from their cotton suppliers.**
- Better Cotton Initiative (BCI) and Textile Exchange have both endorsed emission reduction targets aligned with 1.5°C pathways.
- **Carbon Border Adjustment Mechanism (CBAM):** The EU may expand carbon tariffs to include textiles in future, penalizing carbon-intensive imports.



How we achieve Carbon Neutrality

Measurement:

Product Lifecycle Assessment and Detailed Carbon accounting.

Reduce:

Focus on own climate impact cultivation and ginning practices.

Carbon Offsetting:

All the emissions Occurred during 'Seeding in Farm to Final Bale', are accounted and the neutralised by offsetting High Quality carbon credits.

Reporting & Certification:

We issue Carbon Neutral Certificate with every batch, which brands can use while reporting their sustainability goals with global frameworks like CCTS, CDP, Ecovadis, BRSR, and GreenCo.



Product Profile



Key Features:

- **Cotton Type:** Shankar-6 / MCU-5 / DCH-32 (as applicable)
- **Available Forms:** Raw Cotton, Lint, Bales
- **Moisture Content:** As per industry norms

Value Addition

- **Traceability:** End to End Carbon Offset traceability via QR-based batch tracking.
- **Carbon Offset Volume:** 2100 kg CO₂ (Carbon Offset) on per ton cotton



Who Should Partner with Us?



- Fashion brands with Net-Zero goals
- Sustainable textile manufacturers
- Organic fabric producers
- Eco-label-based apparel exporters
- ESG-driven corporations



The Business Case for Sustainability

Benefits of Sustainable Solutions:

Mitigation of Climate Risks: Reducing vulnerability to climate-related regulations and extreme weather.

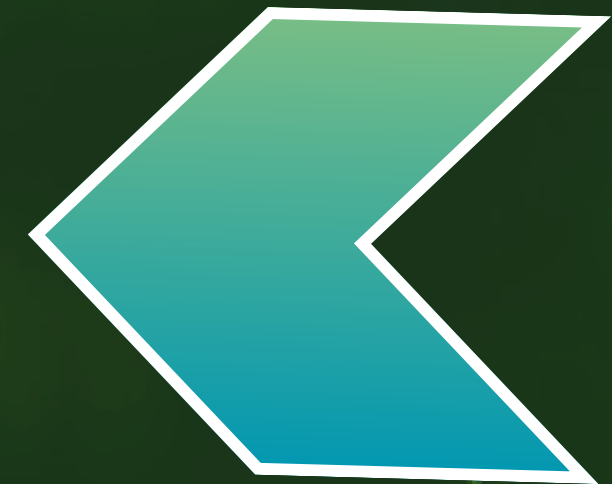
Enhanced Brand Reputation: Demonstrating commitment to sustainability attracts eco-conscious consumers.

Improved Financial Performance: Reducing costs through energy efficiency and sustainability practices.

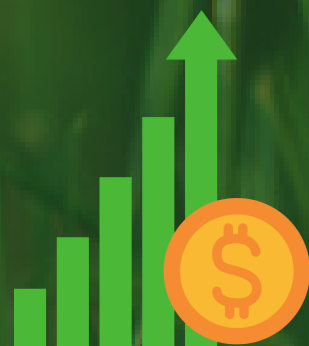
Building Resilience: Preparing for future climate-related challenges and mitigating associated risks.



Don't Just Talk Green, Prove It



Why GHG Quantification is Essential:



Increases potential for attracting investors and compliance financial benefits.



Enhances brand elevation and supports long-term resilience and sustainability.



Identifies gaps and opportunities for improvements and meet compliance.

Ready to Go Zero Carbon?



Our Proven Approach:

Custom orders accepted

Bulk discounts available

Implementation Support:
Provide guidance throughout
the integration of
sustainability practices.

International shipping supported


Reporting and Communication: We shall Prepare
comprehensive reports and you can communicate Carbon
Offset efforts to relevant authorities.



Our Backers




CARBON
REGISTRY


Universal Carbon Registry


Universal Carbon Registry

OFFSET
PARTNER


Creduce

Creduce Tech Pvt. Ltd.

OUR VERIFICATION
PARTNER



Naturelink Solutions Pvt. Ltd.





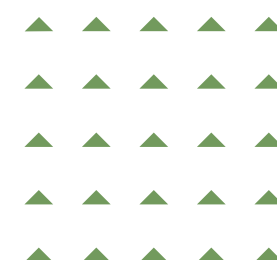
Conclusion

Call to Action:

- Partner with us to implement sustainable practices that drive value and protect our planet.

The Next Step:

- Schedule a call to discuss tailored deal for your organization.





**FOR FURTHER DETAILS
KINDLY CONTACT**

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