



THE SPIRITUAL FIBRE SOFTER · STRONGER · PURER

Implementation Partner



A joint initiative by the Ministry of Textiles, Government of India, The Cotton Corporation of India and The Cotton Textiles Export Promotion Council



#### Proud to be associated with Kasturi Cotton



## Objectives

- Elevate Indian cotton by setting specification-based benchmarks for quality and transparency
- Deliver a consistently superior product that stands out for its softness, strength, and cleanliness
- Support lives and livelihood of farmers by enabling them to get better returns for their produce





## The Kasturi Promise of consistent **Purity & Quality**

Staple length/UHML	Micronaire Value	RD Value	Fibre Strength	Uniformity Index	Trash	Moisture Content
30+ mm	3.7 to 4.5	76+	30.5 (-1.5) g/tex	84% or more	2% or below	8% or below
29+ mm	3.7 to 4.5	76+	29.5 (-1.5) g/tex	83% or more	2% or below	8% or below
Heightened Comfort	Increased Softness & Luster	Improved Brightness	Better Durability	Purity	Greater Efficiency	Ease of Process



## The Kasturi Cotton **Program Structure**



- By Nominated NABCB Accredited Certification Bodies & NABL Accredited Testing Laboratories
- Issuance of Registration Certificate through TEXPROCIL
- Verifiable and Traceable using Blockchain Technology



#### Authenticity with Traceability

- Indigenous blockchain platform that is specially created to address the complexity of the cotton textile supply chain
- Complete traceability right up to consumer level
- Meets evolving regulations for full traceability in the global supply chain



# The Kasturi Promise of Traceability





#### Benefits for Ginner

- Higher returns
- Sustained long-term growth and competitiveness
- Enhanced export opportunities
- Tested & Certified
- End-to-end Traceability with own blockchain portal
- Confirmation of Indian origin







## Benefits for Spinners

Upfront recovery of premium Trash reduced to 2% or less Increased operational efficiencies Reduced wastage & turnaround time Superior product output Bonus of end-to-end Traceability Assurance of regular supply of consistently high quality



#### Moving Ahead

Kasturi Cotton will add Extra Long Staple cotton of 31 mm onwards

- Catering to the growing demand for luxury cotton products, adding a new dimension to the brand.
- Partnerships with other standards like Better Cotton Initiative, Regenagri and Organic Cotton
- Brands gets the double benefit of sustainable cotton that meets the quality specifications of Kasturi Cotton



## The Kasturi Cotton initiative: Stakeholders & Benefits





Government of India Genesis of Kasturi idea was the **5F** principles of GOI -Farm to Fibre, Fibre to Factory, Factory to Fashion, and Fashion to Foreign Supply Side: Farmers, ginners, textile mills, apparel manufacturers



Demand Side: Global apparel brands, retailers, and consumers looking for consistently superior quality and sustainability



#### Supply side benefits:

- Supply of better quality cotton creates a potential for higher margins
- Standardization of quality attracts global brands

#### Demand side benefits:

- Consumers get access to products made from high-quality, sustainable and ethically produced cotton
- Brands get better consumer-acceptability

#### Brand India:

• Position Indian cotton as a premium, sustainable product in the global market



#### Traceability Demo Video





#### Thank You