



Bridging Technology, Sustainability, and Creativity in Textiles

Dr K V Srinivasan

President - ITMF



THE ROLE OF TECHNOLOGY IN SUSTAINABLE TEXTILES

Organic and recycled materials



Low-impact dyes

Water-efficient processes



INNOVATIONS IN FABRIC PRODUCTION

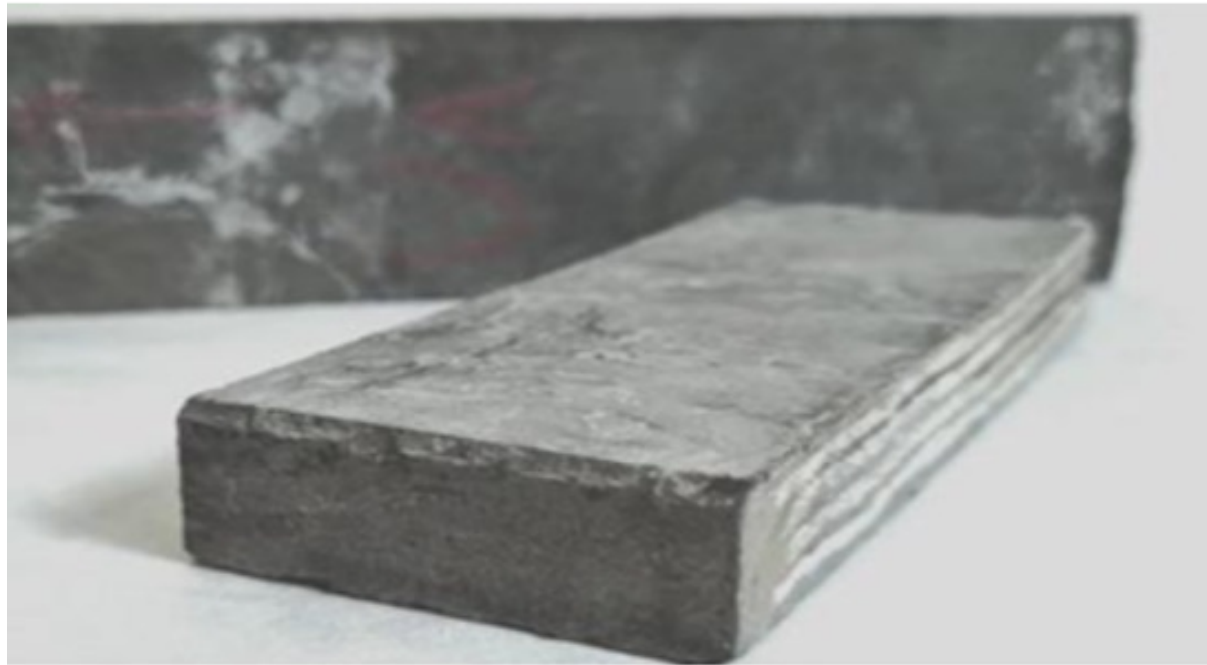


ADVANCED MANUFACTURING TECHNOLOGIES



Automation is an ongoing revolution aiming to increase

- Speed
- Energy efficiency
- Waste reduction
- Flexibility and scalability



PERSPECTIVES

Emerging Trends: Smart textiles, bio-fabrics, and circular economy models.

Challenges and Opportunities: Balancing cost, scalability, and sustainability.

Vision for the Future: A roadmap for a more sustainable, innovative, and creative textile industry.

Call to Action: Industry players, designers, and consumers contributing hand-in-hand towards a sustainable future in textiles.



THANK YOU!

