



— PROJECT —

SUTRA

PURANE KAPDO KO NAYI ZINDAGI



REDUCE WASTE
PROTECT PLANET



EMPOWER WOMEN
CREATE LIVELIHOODS



UPCYCLED PRODUCTS
EVERYDAY IMPACT



SUSTAINABLE TODAY
BETTER TOMORROW

TRANSFORMING WASTE. EMPOWERING LIVES.
BUILDING A SUSTAINABLE FUTURE.



AN ENACTUS INITIATIVE

UPCYCLE. UPLIFT. INSPIRE.



The problem we are solving?



India generates about 7.8 billion kilograms of textile waste every year. This accounts for roughly 8.5% of Global Textile Waste. **This number is projected to reach 134 billion kilograms by 2030.**



A large portion of used or unused clothes is either **dumped in landfills or burned**, causing environmental harm.



— The Dual Challenge: Livelihood and Waste Management —



LIVELIHOOD

- ✓ Many underprivileged people, especially women, do not have stable sources of income or skill-based employment.
- ✓ They need dignified work opportunities to support themselves and their families.
- ✓ In Project Sutra, this challenge is addressed by engaging women in stitching and production work, helping them earn fair wages and build skills.



WASTE MANAGEMENT

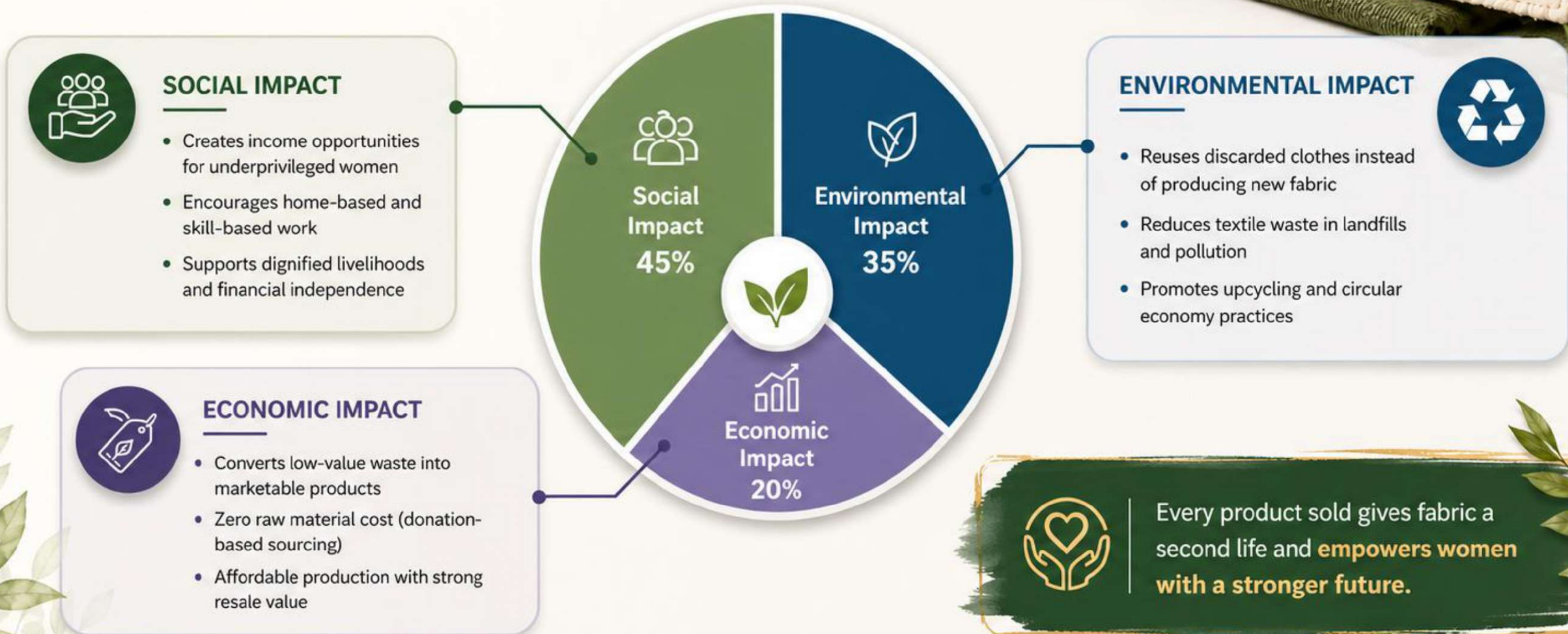
- ✓ India generates a huge amount of textile waste every year, and many discarded clothes end up in landfills or are burned, causing pollution and environmental damage.
- ✓ In Project Sutra, unused clothes are collected, sorted, and upcycled into useful products like tote bags, pouches, scrunchies, and keychains, reducing waste.



Empowering People. Reducing Waste. Building a Sustainable Future.

What is Project Sutra?

Project Sutra is a **social enterprise** that transforms discarded clothes into premium handcraft utility products. By combining **sustainability** with **skill based** craftsmanship, we create **livelihoods** while reducing textile waste.



Every product sold gives fabric a second life and **empowers women with a stronger future.**

The Product – Features and Innovation



- Compact & multi-purpose design
- Secure button closure
- Easy to carry with hook/strap
- Durable stitching using reused fabric
- Stylish handcrafted look



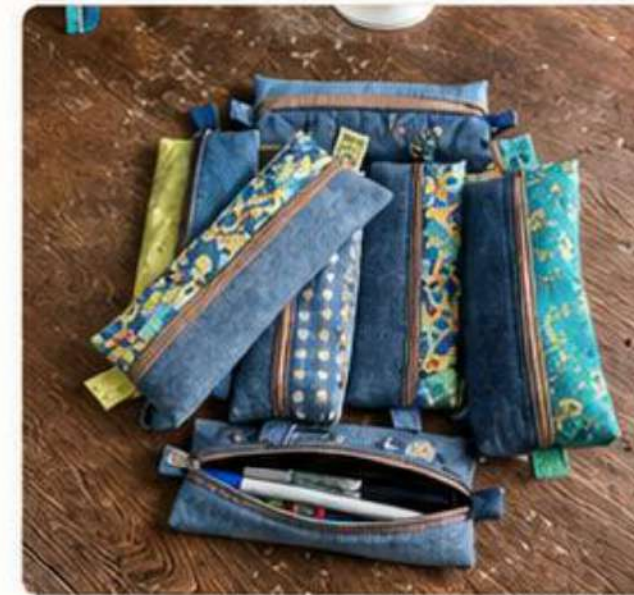
- Made from leftover fabric scraps
- Lightweight & long-lasting
- Trendy and customizable designs
- Zero-waste production concept
- Attractive daily-use accessory



- Soft & hair-friendly material
- Stretchable and reusable
- Made from excess cloth pieces
- Available in multiple colors
- Sustainable fashion alternative



- Durable and long-lasting fabric (denim-based)
- High load capacity for daily college use
- Trendy, aesthetic designs (flame patterns, patchwork)
- Eco-friendly alternative to plastic bags
- Popular among students for everyday use



- Compact and easy to carry
- Ideal for stationery, makeup & essentials
- Strong zipper for secure storage
- Lightweight and travel-friendly
- Made from fabric scraps + zero waste approach

Features



Eco-Friendly Materials

Made from reused and donated fabrics, reducing waste and pollution.



Handcrafted Quality

Each product is carefully stitched by skilled artisans.



Zero-Waste Approach

Fabric scraps are fully utilized in making smaller products.



Affordable Pricing

Low production cost makes products budget-friendly.



Reusable & Sustainable

Products are washable, reusable, and long-lasting.

How Project Sutra Products Are Made



PRODUCTION PROCESS



1 Collection & Sourcing
Discarded and unused clothes are collected through donation drives, local boutiques, and textile units. Raw material is sourced at zero cost, reducing production expenses.



2 Sorting & Preparation
Clothes are segregated based on fabric quality, durability, and usability. Usable materials are cleaned and prepared for production.



3 Cutting & Upcycling
Fabric is cut into required shapes for tote bags, pouches, scrunchies, and accessories. Maximum fabric utilization ensures minimal waste generation.



4 Stitching & Production
Products are stitched by women self-help groups and NGOs. Focus on durability, neat finishing, and functional design.



5 Quality Check & Finishing
Products are inspected for strength, stitching quality, and usability. Final finishing ensures aesthetic appeal and long-lasting use.

INDUSTRY CONTENT

INSIGHT	FIGURES	EXPLANATIONS
Textile waste in India	7.8 Billion kg / year	Large volume of waste creates opportunity for upcycling solutions.
Projected textile waste	134 Billion kg by 2030	Rapid growth highlights urgency for sustainable alternatives.
College student demand	High and Recurring	Daily use products like tote bags and pouches have consistent demand.
Sustainable products trend	Rapidly growing	Consumers increasingly prefer eco-friendly and ethical products.

Zero Waste Approach
Turning waste into valuable products.

Women Empowerment
Creating dignified livelihoods for women artisans.

Sustainable Impact
Reducing landfill waste and promoting circular economy.

Quality & Durability
Handcrafted with care for long-lasting everyday use.



Social SDGs: No Poverty and Gender Equality




SDG 1 – No Poverty

1. The Problem
Many underprivileged families depend on irregular income and lack financial stability.

2. What Project Sutra Does
Provides income opportunities through stitching and production of upcycled products.

3. Impact Line
Helps households build stable and sustainable income sources.



SDG 5 – Gender Equality

1. The Problem
Women in low-income communities have limited access to employment opportunities.

2. What Project Sutra Does
Engages women through NGOs and self-help groups in stitching and production work.

3. Impact Line
Promotes financial independence and empowers women through skill-based work.




SDG 8 – Decent Work and Economic Growth

1. The Problem
Women in low-income communities have limited access to employment opportunities.

2. What Project Sutra Does
Engages women through NGOs and self-help groups in stitching and production work.

3. Impact Line
Promotes financial independence and empowers women through skill-based work.



Environmental and Economic SDGs

SDG 9 – Industry, Innovation and Infrastructure

1. The Problem
Traditional textile production creates waste and lacks sustainable innovation.

2. What Project Sutra Does
Implements an upcycling-based production model using discarded clothes.

3. Impact Line
Builds a circular and innovative approach to product manufacturing.



SDG 12 – Responsible Consumption and Production

1. The Problem
Large amounts of textile waste are discarded instead of reused.

2. What Project Sutra Does
Converts waste fabric into useful products like tote bags and pouches.

3. Impact Line
Promotes reuse and reduces dependence on fast fashion.



SDG 13 – Climate Action

1. The Problem
Textile waste and new production contribute to pollution and carbon emissions.

2. What Project Sutra Does
Reduces need for new fabric by upcycling existing materials.

3. Impact Line
Lowers environmental impact and supports climate sustainability.




 **Empowering People**
Creating dignified livelihoods and stronger communities.

 **Reducing Waste**
Turning textile waste into valuable, long-lasting products.

 **Building a Circular Future**
Promoting reuse, recycling, and responsible living.

 **Creating Lasting Impact**
For people, planet and a sustainable tomorrow.

Transforming waste into livelihoods. Scaling impact beyond campus.



An **Enactus** Initiative

Led during the presidency of **Aditya Mishra**
With **Dikshesh Singh**, Vice President

