



Environment Protection through Khadi

Dr. Meena Sachin Gosewade
Dhanwate National College
Nagpur

Abstract :

Khadi is a well-known fabric popular across the world. It is handmade product and truly indigenous. The khadi is a eco product and this directly or indirectly helps in environment protection. This paper focuses on the role of Khadi in Environment protection.

Keywords :khadi, environment protection, industries.

Introduction:-

KVIC works under the administrative control of the minister of industry government of India under the department of small scale industries and agro and rural industries. KVIC has a IC member(One of whom is chairman), two expert members and two official members (The chief executive officer and the Financial Advisor to the commission)

The head quarter of KVIC is in Bombay and it has its State and Regional officer in all the states. IT has training production and sales centers throughout the country.

KVIC is having 30 state khadi and village industries board, over 3500 institutions and over 29,000 Co-Operative societies. There are around 14200 state outlets in the country in KVI sector. It is having 46 % Women participation in its activates 30 % Boards assist over 5 Lakhs artists. It has reached 2.35 Lakhs Villages.

“ For the Economic upliftment of our villages khadi and cottage Industries Are as vital as life is for the Body.”

Mahatma Gandhi

KHADI as a Fabric has allured the people of India ever since it has been popularized by the Father of the Indian Freedom struggle Mahatma Gandhi. As the symbol of Swadeshi of Self- reliance it evoked immense response From the Indian people during the Freedom struggle on part of the non-Co-operation movement Apart from being a fabric it is an

embodiment of the ideas of Mahatma Gandhi a new social order stressing on the need of recognizing one's skill and using it to be self-reliant both financially and psychobgically. A Metaphor for Freedom in a holistic sense that coincided with the freedom struggle the fabric of Freedom.

The First step was to spin and were one's own requirements of clothing and boycott all foreign cloth. The charkha and khadi thus became the symbol of swaraj-independence on 15th August 1947 Gandhi sat alone spinning of his charkha at a place called Beliaghata in Eastern Calcutta. The Father of the nation, As bombs pound Afghanistan and religious fanatics attempt to hold the world at ransom, it is well worth pondering if Gandhi his life and ideals are of any consequences in today's his world.

The word derived form "Khaddar" means hand reeled, hand spun woven cotton fabric, had the word in the 21st century evokes mixed response for most Indians today khadi has the image and sensation of a comfortable, affordable, homespun cotton fabric,

Research Methodology :-

In this research study I trying to analyze the impact of khadi on the environment safely through the various uses of khadi products. In also plays the role of eco-friendly which is beneficiary for social and methodology Economical background. This Research is based on Swadeshi Products.

Environment :-

The circumstances objects or conditions by which one is surrounded the complex of physical, chemical and biotic factors (Such as climate, soil and living things) that act upon an organism or an ecological community and ultimately determine its form and survival.

The conditions that surround someone or something the conditions and influeres that affect the growth, health progress etc. of someone or something.

KHADI AND ENVIRONMENT.

The spinning of khadi uses no machines or energy and thus has a low carbon footprint. A meter of khadi fabric consumes three liters of water, while one meter of mill produced Fabric requires 55 liters of the precious resource plus khadi cluster also generate direly needed income to rural Indian communities khadi as a most sustainable Fabrics :

Khadi is woven in pure cotton silk, wool or a mix of fibers manifesting khadi is an eco-Friendly process because it does not depend on electricity and toxic water products are also not generated.

The cottage industries are vital for the Indian Economy and generate a large number of employment opportunities.

Khadi has Zero Carbon Footprint khadi can be used sustainably by transforming it with the addition of natural herbs like neem mint etc. in this way, khadi can be a smart fabric with medicinal values.

Khadi played an important role in our nation's history a lot of us grew up dreaming about how Gandhi made the spinning charkha a national symbol during Freedom struggle. He called for a boycott of British textiles to embrace the ancient craft traditions of our own country the foremost being khadi, technically khadi can refer to any natural fabric that is hand-spun and hand worn, be it cotton, silk, jute or wool, while mill made cloth is essential to satisfy the textile demands of the Indian market khadi is precious craft deeply intertwined with India's story more importantly, it is highly sustainable.

The spinning of khadi uses no machines or energy and thus has a low carbon footprint.

Historically, khadi played a role in helping India free itself from the rule of its colonizers. Today it is the part of the solution for the major environment crisis the world is facing with sustainable fashion now becoming part of mainstream conversations Indian consumers have become open to embracing clothing made out of ecofriendly raw materials.

Environment Protection :

Environmental protection includes programs that are aimed at reducing risks to the environment from contaminants such as hazardous materials and waste fuels, and oils.

KVIC'S use of paper packing in online sales Earns public Accolades

Khadi and village Industries commissions (KVIC) venture into the E-commerce industry just two months ago. Is using handmade paper packing materials from day one to prevent plastic pollution that is along the khadi's principle of a Green Chemistry".

KVIC is specifically using handmade paper envelopes/packets and handmade cardboard boxes for packing of articles except for liquid materials where plastic wraps are normally used to prevent any leakage during transportation. KVIC, which was using plastic for packing face masks for better hygiene has also specially designed handmade paper envelopes made of banana fiber which it will start very soon.

This assumes significance in wake of the directions of the National Green Tribunal (Nat) to various E-Commerce companies for putting a check on excessive use of plastic in packing of goods and thus posing grave environment hazard. The Tribunal has also directed the central pollution control Board (CPCB) to take necessary steps to curb plastic pollution by e-commerce companies.

By using handmade paper packets and carbon boxes, KVIC is serving the dual purpose of environmental protection and employment creation. KVIC is using the handmade paper Institute (KNHPI) Jaipur, which is creating additional employment in manufacturing handmade paper piloting matrices. KVIC chairman Shri Vinai Kumar Saxena said “Khadi fabrics are the World’s most ecofriendly wearable and environment protection is a key concern of KVIC while undertaking any activity.

“Khadi products are natural and use of handmade paper packets and boxes are handwritten than normal plastic packing packets & thus costs extra courier charges to KVIC along with the cost of handmade paper packets to ensure it costs nothing to the environment. “ “Using paper packets is an environmentally conscious effort by khadi India and deserves appreciation khadi makes minimal use of plastic which is a great initiative towards reducing plastic pollution.” Said Alka Bhargava, another khadi customer from Karnataka, which comes second on KVIC online consumer database after Delhi.

Conclusion :

Environment destruction caused by humans is a global on going problem.

Khadi is sustainable not only because it doesn’t harm the environment but also because it provides employment khadi is safe for environment everybody side of environment khadi is eco-friendly safe for availability. It is useful for socially and economically deprived.

References :

- 1) [https:// www. Merriam- Webster.com](https://www.Merriam-Webster.com)
- 2) [https:// www. Vogue.in](https://www.Vogue.in)
- 3) [https:// ecotattva.com. khadi. future](https://ecotattva.com.khadi.future)
- 4) [https:// ecotattva.com 7 khadi future](https://ecotattva.com/7_khadi_future)
- 5) Mystery of Micro small & Medium enterprises
- 6) [https:// www. Club.ac.in.](https://www.Club.ac.in)
- 7) [https:// scarlet. Net.](https://scarlet.Net)