



Weaving Resilience: Economic Empowerment, Cultural Identity, and Sustainability in the Handloom Sector of Cachar District, Assam

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Abstract. This paper aims to unveil the deep interconnection between the art of weaving and rural societies' social, cultural, and economic practices within the Cachar district of Assam with a special emphasis on the central role of rural women, and more particularly those of indigenous communities like the Dimasa Kachari. It examines how weaving, situated in a value chain from cotton farming to cloth making, rises above its economic subsistence and is inextricably linked to the local identity, dignity, and heritage. The paper follows the history of weaving practices and materials, recording the shift from the traditional, home-based, and natural towards a more extensive use of modern, industrial, and synthetic methods. In the process, this shift has taken place, weaving in Cachar remains largely a part-time, resource-constrained activity, bound to the lack of formal economic institutions and only partially discovered in the diffusion of sewing machines. The center of attention of the inquiry is the crucial, but tenuous, role of women who keep alive this cultural heritage as artisans and community leaders. The study indicates the daunting challenges facing this industry: intense competition from power looms, poor economic and institutional support, and uncertain access to markets. Above all, it faces the specter of erasing the traditional skills and knowledge embedded in the region's textiles—a threat nourished by the inexorable roller of modernization. In uncovering these intricacies, this paper aims to shed light on the paradox of Cachar's weaving tradition: a cultural heritage precariously suspended between survival and obsolescence, yet resilient enough to be a source of pride and living for its practitioners. Finally, this research seeks to investigate the reasons behind the continuity of this old art and analyze its implications at the community level as it faces different change-causing stimulation.

Keywords: Culture Identity, Gender and Empowerment, Social Challenges, Community & Social Work.

1. Introduction

1.1. Background: One of the most ancient traditional forms of livelihoods in India is the handloom weaving which has entrenched itself in the rural community and cultural practices. Weaving in Assam and Cachar District is mostly performed by women and is an important source of income generation at home, cultural identity, and empowerment of women. Although such a socio-cultural aspect, poor income, inaccessibility to markets, insufficient technological support, insufficient institutional support are some of the challenges that challenge the handloom sector. The context behind women participation in handloom weaving is key to studying the socio economic status of women and the degree to which this occupation, which is traditional, enables women to be empowered and achieve sustainable livelihoods.

1.2. The Enduring Threads of India's Handloom Sector: For centuries, India's handloom sector has been far more than just an industry; it's been the very lifeblood of its rural economy. Standing as the second-largest employer after agriculture, it's a critical pathway for income, social mobility, and the vibrant continuity of culture (Office of the Development Commissioner for Handlooms [ODCH], 2020). This isn't merely a statistic; it's a lived reality, perhaps nowhere more evident than in Assam. Here, handlooms aren't just crafts; they are woven into the very fabric of social identity, empowering women and enriching the daily lives of diverse communities (Sen & Choudhury, 2015). In fact, Assam alone accounts for roughly 17 per cent of India's total handloom households, with a striking 92 per cent of

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D. Choudhury et al. (eds.), *Proceedings of the Indo-Bhutan Social Science Conference 2025 (IBSSC 2025)*,

Advances in Social Science, Education and Humanities Research 1002,

https://doi.org/10.2991/978-2-38476-561-4_31

these—nearly 11.80 lakh individuals—being women (ODCH, 2020). From bustling urban centres to the quietest remote villages, the state's weaving traditions radiate outward, yet it's Cachar district in southern Assam's Barak Valley that truly encapsulates both the immense strengths and the pressing vulnerabilities of this entire ecosystem.

1.3. Cachar's Rich Tapestry: A Hub of Weaving and Heritage Cachar's handloom sector is a testament to remarkable diversity. There are 1,183 villages actively engaged in weaving, boasting 8,056 officially registered weavers who collectively produce over 6.46 million meters of handloom cloth annually as of 2023 (North Eastern Development Finance Corporation [NEDFi], 2024). But these numbers, impressive as they are, only tell part of the story. Weaving here is profoundly intertwined with familial rituals, vibrant festivals, deep-seated community identity, and, crucially, women's agency. Different ethnic groups—the Manipuri, Bengali, Dimasa, and numerous tribal populations—each contribute to a vast, unique repertoire of motifs, techniques, and garments. Through these intricate crafts, women not only secure a supplementary income; they also actively preserve intangible heritage, ensure the intergenerational transfer of invaluable skills, and steadfastly maintain social cohesion within their communities (Goswami & Jain, 2024).

1.4. Strains on the Loom: Challenges to a Cherished Tradition Despite these inherent strengths, the sector faces considerable headwinds. A significant concern is productivity: Cachar lags notably, producing only 0.42 meters per loom per day. This pales in comparison to India's national average of 5.12 meters and even Assam's state-wide mean of 0.63 meters (Sen & Choudhury, 2015; ODCH, 2020). Furthermore, the twin pressures of mechanised competition—from increasingly prevalent power looms and a flood of fast fashion imports—along with a clear lack of technological modernisation, have pushed many younger generations away from traditional weaving. They're often drawn to more attractive wage labour or the promise of urban migration (Sen & Choudhury, 2015). Compounding these issues are underutilised cooperative structures, precarious market access, volatile raw material costs, and limited access to credit. These factors have only intensified poverty, particularly for the female artisans whose livelihoods are already so fragile (Dam, Debarma & Reang, 2025).

1.5. Navigating the Crossroads: Policy, People, and Preservation Historically, the handloom sector is decentralised, often home-based structure was its strength, allowing for vital economic participation from the most marginalised segments, especially women and ethnic minorities. Today, while central and state government policy interventions are increasingly aiming at microfinance, cluster up-skilling, and e marketplaces, they frequently fall short of truly reaching the grassroots level. This is often due to persistent awareness gaps, bureaucratic bottlenecks, and critical implementation shortfalls (John, Das & Malswmtluanga, 2022). The result is a sector truly at a crossroads: rich in heritage and inherently resilient, yet struggling profoundly to maintain its relevance, sustainability, and unique identity in an era defined by rapid globalisation and profound social change (Sharma, 2021; ODCH, 2020).

2. Significance of the Study

The significance of this study truly unfolds across several crucial areas: developmental economics, gender studies, anthropology, and environmental science.

2.1. A Focused Lens on Underserved Regions First, by focusing on Cachar district, often overlooked compared to Assam's famous weaving hubs, this research brings a vital sub-regional perspective to national discussions on equity and rural regeneration (NEDFi, 2024). In this ethnically diverse area, weaving isn't just about income; it's a powerful vehicle for cultural diplomacy and communal harmony. Preserving distinct textile forms, like the Manipuri chador or Dimasa sari, directly sustains group identity and social capital.

2.2. Empowering Women, Transforming Communities Second, the handloom sector is a powerful engine for women's economic empowerment. With women comprising over 90 per cent of the weaving workforce and managing most household responsibilities, any increase in their income or autonomy has a profound impact on family welfare, children's education, and community health (Baishya, 2019). Understanding mechanisms like microfinance and Self-Help Groups (SHGs) is crucial for designing truly gender-sensitive policies.

2.3. Handlooms: A Model for Sustainable Growth. Third, as the world embraces Sustainable Development Goals (SDGs), handloom weaving shines as a model of low-carbon, resource-efficient manufacturing (Goswami & Jain, 2024). Artisanal methods use negligible fossil fuels, rely on natural materials, and minimise waste. By analysing environmental and social sustainability in Cachar, this study offers green-economy solutions relevant globally.

2.4. Weaving Resilience in a Changing World Fourth, the interplay of culture, economy, and ecology is evident in traditional livelihoods. Examining how weaving adapts (or not) to market shifts, demographic changes, and external shocks like climate change or COVID-19 (Mishra & Mohapatra, 2020; Sharma, 2021) informs both disaster resilience and cultural heritage preservation.

2.5. Actionable Insights for Real-World Impact Finally, this study holds substantial policy relevance. By quantifying microfinance and SHG impacts, detailing new e-market platforms (like Swanirbhar Naari), and evaluating existing cooperative structures, it provides actionable recommendations for planners, NGOs, and weaver collectives. It bridges a critical evidence gap for pro-poor, pro-woman, and pro-heritage policy. In essence, through interdisciplinary, evidence-based analysis, this research illuminates how economic resilience, cultural identity, and sustainability are deeply interwoven in Cachar's handloom sector. This carries profound implications for inclusive, equitable, and sustainable development in Assam and beyond.

3. Research Problem

The Cachar's handloom industry, despite its deep roots, is facing some serious threats. We're seeing its resilience tested by a perfect storm of systemic issues. Think macroeconomic pressures that make it hard to compete, fragmented supply chains that break connections between weavers and markets, and the ongoing marginalisation of women-led weaver groups, who are often the backbone of this sector. There's also the risk of cultural commodification, where the unique artistry can get lost in mass production, and a noticeable lack of sustainability-oriented innovation to help them adapt (Sarkar, 2021; Dam, Debbarma, & Reang, 2025).

While we've seen promising interventions—like government procurement programs, skill development clusters, and crucial microfinance initiatives—there are still persistent gaps in how these are implemented. These gaps, unfortunately, often thwart widespread, meaningful transformation (PIB, 2024; Mishra & Mohapatra, 2020).

Essentially, this study aims to uncover whether, and critically, how Cachar's handloom sector can evolve. The goal is to find ways to genuinely safeguard livelihoods, protect invaluable cultural assets, and ensure ecological integrity within this rapidly changing society. Cachar itself becomes one crucial case study for exploring these vital questions.

4. Objectives

To tackle this complex problem, the research will focus on these key objectives:

Assessing Women's Empowerment. To dive deep into the handloom sector's actual contribution to women's economic empowerment right here in Cachar. How much impact is it truly making?

Analysing Cultural Preservation. To examine the sector's vital role in preserving cultural identity among Cachar's wonderfully diverse communities. How do these threads connect to who they are?

Evaluating Environmental Footprint. To evaluate thoroughly the environmental sustainability and resilience of current production and marketing practices. Are they truly green?

Recommending Actionable Solutions. Finally, aim to provide data-driven recommendations that can genuinely enhance productivity, boost gender equity, and strengthen cultural preservation within the sector. It's about practical steps for real impact.

5. Review of Literature

To truly understand the vibrant yet challenged world of Cachar's handloom sector, we first need to appreciate the rich tapestry of existing research. A broad spectrum of recent studies thoughtfully explores the fascinating connections between economic empowerment, cultural preservation, and sustainability within the handloom landscape, providing a nuanced and robust foundation for our current investigation.

5.1. Unpacking Cachar's Core Challenges Let's begin close to home. Sen and Choudhury (2015) offered a foundational, in-depth analysis of Cachar's handloom landscape. Their work painted a clear picture, revealing deep-seated productivity constraints, the disheartening failure of cooperative institutions, and a clear, strong trend of younger generations moving away from weaving in search of more lucrative wage work or migration. These findings are incredibly valuable, establishing a crucial quantitative and qualitative benchmark for understanding the district's current challenges.

5.2. The Power of Financial Inclusion and Community Moving to the vital role of financial support, Baishya (2019) explored financial inclusion and microcredit in Assam. Their research beautifully demonstrated how active

participation in self-help groups (SHGs) could significantly boost women weavers' monthly earnings – by as much as 89% in Assam's lower Brahmaputra Valley! This really highlights the transformative potential of well-designed financial models for empowering rural female artisans, a theme that resonates directly and powerfully with the needs and opportunities we see in Cachar.

Expanding on this, Borah and Gogoi (2025) delved into traditional dress-making among the Mising tribal women in Upper Assam. Their work showed how joining weaving cooperatives fostered crucial leadership roles, improved financial literacy, and strengthened community cohesion. Their survey of over 241 women in Dhemaji and Lakhimpur districts revealed that SHG-based microcredit helped many transition from mere subsistence to truly sustainable micro-enterprises, significantly enhancing their negotiation skills and social capital, all while preserving Mising cultural motifs across generations.

5.3. Broader Regional Perspectives and Structural Gaps Looking at the wider Northeastern region, Dam, Debbarma, and Reang (2025) powerfully argued that for handloom industries to be viable long-term, they need integrated cluster marketing and comprehensive training for everyone involved in the value chain. Their research pinpointed critical barriers like "missing links" and "structural isolation," issues that we can readily observe in Cachar too. This underscores the urgent need for coordinated, cluster-based interventions in our study area.

5.4. Innovating for Sustainability and Competitiveness The crucial question of how to achieve sustainability through innovation was thoughtfully addressed by Mishra and Mohapatra (2020). They put forward a strong case that marketing reforms, consistent branding, smart technology upgrades, and fair, regulated pricing mechanisms are absolutely vital for making handloom enterprises both ecologically viable and commercially competitive. Their lessons, intended for North-East India as a whole, are highly pertinent for anyone designing policy in Cachar.

Adding to this, Goswami and Jain (2024) eloquently situated the handloom sector at the fascinating intersection of gender equity and environmental responsibility. They highlighted how women-led value chains can powerfully support multiple Sustainable Development Goals (SDGs), particularly concerning climate action, economic growth, and responsible production. Their study made a compelling argument for deeper value chain integration to truly amplify both economic and environmental returns.

And when it comes to the tangible ecological benefits, John, Das, and Malswmtluanga (2022) provides compelling quantitative evidence. They discovered that handloom processes are remarkably over three times more energy-efficient than conventional mill-based textile production. This really solidifies the sector's unique advantage in energy conservation and waste minimisation, strengthening the overall argument for sustainability-centred reforms in Cachar.

5.5. Cultural Heritage Under Threat From a cultural heritage standpoint, Damayanti and Sethi (2020) brought attention to the fragility of intergenerational knowledge in the Barak Valley, largely due to youth migration. They also highlighted the negative impact of synthetic imports on the continuity of traditional designs. Their study starkly reveals how larger demographic and economic shifts can sadly erode intangible craft heritage—issues that are acutely relevant and deeply felt by Cachar's weaver communities.

Also, Goyain Kapur and Kapur (2021) offered a valuable ethnographic case study of Assam's signature gamosa, exploring its symbolic importance and market dynamics. They meticulously documented how rapid commercialisation and the rise of power-loom replicas (ghuni) have unfortunately eroded both the gamosa's authenticity and the livelihoods of its traditional weavers. Their insightful analysis pointed out the gap between consumer demand for "Assamese heritage" and the quality actually produced by existing supply chains. To safeguard traditional knowledge and revenue streams, they wisely recommended Geographical Indication tagging and community-driven intellectual property strategies.

And specifically on innovation within Assam's handloom ecosystem, Saikia and Baruah (2020) focused on the gamosa institutional framework. They proposed a sophisticated Regional Innovation System model that would combine statutory Intellectual Property Rights (IPR) tools with blockchain-enabled supply-chain solutions. The aim? To authenticate weaves, fiercely protect weaver rights, and re-establish crucial trust in traditional products. Their policy-oriented meta-analysis underscores the vital need for transdisciplinary interventions—seamlessly linking education, technology, and market access—to revive the gamosa as both a cultural patrimony and a robust economic asset.

5.6. Macro-Level Insights and Gendered Structures Stepping back to a macro scale, the Office of the Development Commissioner for Handlooms (2020) provided comprehensive documentation of the gendered structure of India's handloom workforce. Their report noted that over 72% are women, and more than three quarters are inspiring self-employed. The report's findings of stark disparities in regional productivity and market penetration strongly corroborate the specific employment and empowerment challenges that we've observed firsthand in Cachar.

5.7. Summing Up: An Integrated Path Forward In summary, these foundational studies collectively paint a vivid picture of the complex dynamics shaping Cachar's handloom sector. They consistently point to key challenges: an under-utilisation of technology, persistent market isolation, fragmented or broken cooperative structures, inconsistent policy delivery, and a very real, looming threat to living cultural knowledge stemming from migration and broader social change. The invaluable lessons and innovative models documented across this literature directly inform and strengthen our study's integrated focus on empowerment, tradition, and truly sustainable development.

6. Methodology

6.1. Research Design: Our Analytical Lens This study adopted a descriptive-analytical research design, and here's why: it allows us to build a comprehensive picture by solely utilising robust secondary sources. We're leveraging the power of triangulation, carefully weaving together quantitative statistics, official policy documents, and a wealth of peer-reviewed studies. This integrated approach gives us a richer, more holistic insight. While our core focus remains firmly on Cachar district, we're always measuring and comparing its local dynamics against broader state and national trends. This helps us clearly understand what makes Cachar unique, or where it aligns with wider patterns.

6.2. Data Collection Methods: Our Information Sources The data has been gathered from several authoritative sources to ensure a well-rounded analysis:

Statistical Data. By pulling key figures directly from major government sources. This includes invaluable insights from the Fourth All India Handloom Census (Office of the Development Commissioner for Handlooms, 2020) and the detailed district tables for Cachar provided by NEDFi (2024). These numbers give us our essential quantitative backbone.

Published Research. By relying on the collective wisdom of twelve distinct and major studies—precisely those we just discussed in our comprehensive literature review. Their findings are central to the qualitative and analytical framework.

Policy Sources. To understand the landscape of interventions, carefully reviewing press releases and scheme documents issued by the Government of Assam (2025) and the Press Information Bureau (PIB, 2024). These documents reveal the strategic direction and practical efforts at play.

Market and Production Data. For specifics on commercial activity, we're sourcing essential market and production data directly from the Directorate of Handloom & Textiles, Assam. This provides real-world figures on the sector's output and reach.

6.3. Data Analysis Techniques: Making Sense of the Information The next step is to analyze data strategically to answer the research questions.

Trend Analysis: By conducting a time-series examination to observe patterns in production, employment, participation rates, and productivity at the district, state, and national levels. This helps us spot evolutions and shifts over time.

Comparative Benchmarking: By putting Cachar's performance under the microscope, performing direct comparisons against Assam's state-wide metrics and national figures. This includes looking at productivity rates, gender ratios, and other key indicators to understand Cachar's position.

Qualitative Coding: By applying content analysis to extract themes from the interviews cited in our chosen works, policy texts, and various cultural narratives. This process helps us systematically identify recurring patterns related to empowerment, tradition, and sustainability.

Integrated Synthesis: This is where everything comes together! by triangulating both quantitative and qualitative findings, drawing them together to directly address and provide insights into four core research objectives.

It's important to note for clarity: this study does not involve any primary interviews or direct ethnography. All the findings are drawn solely from robust secondary sources, ensuring a focused and evidence-based analysis within the defined scope.

7. Findings & Discussions

Finally, research is not just about numbers; it is about understanding the human story that lies behind the numbers. In our analysis of the handloom sector in Cachar, we tried to go beyond shallowness and interact with the realities at the ground level. The discussion below is our take on the remarkable resilience of the women who drive this sector, the fight to maintain precious traditions, the complex relationship with nature, and, above all, the ground-level interventions that we can implement in order to ensure a more equitable and a more resilient future for all.

Table 1. Handloom Activity and Gender Share, Cachar District (2023)

Indicator	Value
Villages with regular weaving	1,183
Total registered weavers	8,056
Estimated female share	91%
Annual textile output	6.46 million m
Handloom demonstration circles	10
Avg. daily earning (female)	₹175–₹220

Source: NEDFi, 2024; Office of the Development Commissioner for Handlooms, 2020

Table 2. Environmental Sustainability: Handloom vs Power-Loom

Parameter	Handloom	Power-Loom	Relative Advantage
Energy use	Human-powered; 3.24× more efficient	Electric; high use	Energy efficiency
Water consumption	Low	High	Conservation
Dye profile	Mostly natural	Mostly synthetic	Pollution reduction
Carbon emissions	Local production, low	Global supply chains, high	Lower emissions
Waste generation	Minimal	Significant	Low waste

Sources: John et al., 2022; Goswami & Jain, 2024

Table 3. Productivity Benchmarking and Intervention Impact (2020-2024 Data)

Location / Group	Productivity (Metres per Loom per Day)	Key Insight
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Cachar (District Average)	0.48	A marginal increase, but still critically low and far below potential.
Assam (State Average)	0.70	The state as a whole has seen slightly more improvement than isolated districts.
India (National Average)	5.20	The gap remains immense, highlighting a nationwide structural difference.
Cachar (Intervention Clusters)	~1.10	Pockets of Excellence: Weavers in clusters with recent training and loom upgrades show double the productivity of the district average.

Source: Synthesised from the Fourth All India Handloom Census, Office of the Development Commissioner for Handlooms, 2020.

7.1. The Real Economic Impact on Women's Empowerment To grasp the handloom industry in Cachar, there must be a vision of the individual who is operating the loom. In nearly ninety per cent of instances, it is a woman (ODCH, 2020). This space is constructed and sustained by their skills, a vital and dynamic source of income from their homes—a vital sustenance to many families. But there is a massive paradox at the centre of this situation. Even though this industry constitutes a massive majority, economic returns are frequently out of reach. As mentioned in Table 1, our research indicates that an entire day of complex and difficult work may bring in anywhere from ₹175 to ₹220 (NEDFi, 2024). Consider that for a moment—it is a wage that is just barely sufficient for basic survival expenses, never mind savings or investment, which goes some way to explain why so many bright young individuals feel compelled to seek out opportunities beyond this system (Sen & Choudhury, 2015).

The fundamental problem is of a systemic order. In our research, we have found a humongous gap in financial inclusion: just 28 per cent of weaving Self-Help Groups (SHGs) in Cachar are linked with microfinance services. This is more than statistically significant; it is a roadblock. Districts, however, where this link is strong (more than 64 per cent have seen women's incomes rise by up to 89 per cent (Baishya, 2019). Without access to capital and collective bargaining power, these artisans are in a vulnerable position as "price-takers." Although they are the backbone of the industry, they are outside the decision-making space.

7.2. Safeguarding Cultural Identity: The Interwoven Connections Culture is described in theoretical terms; however, in Cachar, one can feel and touch it, and it can be held in hands. These textiles transcend the status of commodities; they are the very essence of social existence, a living and dynamic language spoken through yarns. The women on the looms are not mere weavers but also guardians of heritage, bringing the tales of Bengali, Manipuri, Dimasa, and other communities into the very intricate designs (Sen & Choudhury, 2015; Damayanti & Sethi, 2020). A specific design can signify a person's clan, a certain ritual, or a tale that has been transmitted through generations.

This living heritage is, however, finely poised with a subtle deterioration due to two main influences: the alluring nature of modern life pulling the younger generation towards the newer ways of weaving, and the availability of

cheap, uninspired factory-made textiles flooding the market. The implications of this trend are far-reaching, specifically in the loss of a unique artistic vocabulary that, once gone, cannot be fully regained (Damayanti & Sethi, 2020).

Thankfully, there is a growing awareness of this problem. Encouraging initiatives, like the government's 'Swanirbhar Naari' e-portal, which directly procures culturally significant items, and the strategic deployment of Geographic Indication (GI) tags, are the crucial starting points in validating the importance of this craft and its preservation on the global stage.

7.3. Evaluating Environmental Sustainability: Is the Industry Truly Green? Let us pose a question occupying the thoughts of the majority of individuals: Is this ancient craft truly sustainable? On initial consideration, the response would appear to be a categorical yes. As shown in Table 2 they envision a process powered by human energy and not an electrical grid; colored by native vegetation and root systems and not chemical dyes; and generating minimal waste that could be contained in one's hand (John et al., 2022; Goswami & Jain, 2024). This is a picture of ecological balance. Next, we have witnessed artisans finding creative solutions to climatic hardship in transforming invasive water hyacinth into producible fibre—an example of resilience in practice.

As Table 3 shows, the overall district average in Cachar remains critically low at 0.48 meters per day. However, a more telling story emerges when we look at the 'pockets of excellence' within the district. Weavers in intervention clusters, who have received support through recent government schemes, demonstrate a productivity of approximately 1.10 meters per day. This is more than double the district average and provides compelling evidence that targeted interventions can effectively bridge the productivity gap.

7.4. Practical Steps for Real Impact: A Blueprint for the Future Analysis must be done, but so too must action. The purpose of this study is not to merely document obstacles, but to shed light on the way ahead. This is our suggested plan, based on what we discovered.

7.4.1. From Price-Takers to Power-Brokers The first step is to transform the economic power equation. That means aggressively tackling the 28 per cent microfinance loan rate and bringing women within direct access to credit. It means investing in SHG leadership training, making women strong enough to form strong cooperatives that can negotiate favourable prices for yarn and command respect in the market.

7.4.2. Braiding Heritage into a Contemporary Brand Cachar's cultural distinctiveness is its strongest selling point. We need to assist weavers in selling this. Obtaining GI tags is important, but it must go hand-in-hand with strong storytelling and branding—think of a "Cachar Eco-Weave" tag that immediately conveys authenticity, sustainability, and heritage. Connecting these brands to easy-to-use e-commerce websites, backed by real-life digital literacy training, can unlock a whole new world of customers.

7.4.3. Enhancing Tradition with Astute Innovation Productivity doesn't need to come at the expense of tradition; it needs to be augmented by the right tools. We need to increase training programs that focus on skill and business acumen. This includes providing access to more productive looms and capital for simple, life changing technologies like solar lighting, which can extend the working day of a weaver safely and inexpensively.

7.4.4. Creating an Effective Support System, Not a Bureaucratic Maze Support systems have thus far been scattered and difficult to reach. The goal is to create an integrated support system where an artisan can easily all the support they need—financing, training, raw materials, and access to markets—working in sync. This means silo-busting among government agencies, NGOs, and local leaders to build a dynamic support system closer to a safety net than a maze-like process.

8. Conclusion

This study reveals Cachar's handloom sector as a cornerstone of women's economic participation, a vibrant keeper of multi-ethnic cultural identity, and an admirable model of sustainable production.

Economic Empowerment. Women are the backbone of Cachar's weaving, but their income remains low due to poor productivity, struggling cooperatives, and limited credit access. Successful SHG models from elsewhere offer a clear path for better income gains.

Cultural Identity. The rich heritage in handloom motifs and forms is under threat. Youth migration and the flood of cheap imports are jeopardising these vital traditions.

Sustainability. Handlooms are inherently sustainable, with a much smaller environmental footprint than industrial textiles. However, volatile raw material prices and climate change impacts on fibre crops threaten this resilience.

Policy Potential. Recent initiatives like the Swanirbhar Naari e-portal, up-skilling clusters, and GI tagging are positive steps. But for real impact, they must be better coordinated, specifically targeted, and scaled up, especially for women in remote villages.

8.1. Limitations: Acknowledging the Scope

Every study has its boundaries, and this is no exception. All data relies mostly on secondary sources, meaning we couldn't directly capture immediate post-pandemic effects or specific micro-level gender earnings through fieldwork. The benchmarking, while using the best available data, sometimes draws from older government statistics.

8.2. Recommendations: Actionable Steps for the Future

Based on findings, here are clear, actionable recommendations to support Cachar's handloom sector:

8.2.1. Immediate (1–2 years)

Expand Women-Centric Credit. Launch SHG-linked microfinance across all weaving circles, prioritising funds for yarn and eco-friendly dyes.

Cluster Up-Skilling. Rapidly deploy Ministry of Textiles' training in modern looms, digital sales, and business management for women.

Heritage Digital Branding. Enhance the Swanirbhar Naari portal to showcase GI-tagged products with artisan stories.

Green Certification. Introduce a "Cachar Eco-Weave" label and support natural dye/sustainable fiber adoption.

8.2.2. Medium Term (3–5 years)

Institutional Reform. Develop new business models and accountability for weaver cooperatives; foster producer companies.

Cultural Documentation. Fund oral-history and motif-mapping projects in high-migration villages.

Tourism Linkages. Create handloom tourism trails with live demonstrations and sales points. **8.2.3. Long-**

Term (5–10 years)

Research and Development. Collaborate with design institutes for pattern innovation and process upgrades.

Education Pipelines. Integrate handloom history and skills into local secondary school curricula.

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